

The American Freshman: National Norms For Fall 1996

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National Norms for Fall 1996

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Cooperative Institutional Research Program

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The American Freshman

National Norms for Fall 1996

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THE AMERICAN FRESHMAN: NATIONAL NORMS FOR FALL 1996

This is the thirty-first 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 twenty-five CIRP freshman surveys (see Dey, Astin, & Korn, 1991). A report summarizing thirty years of freshman surveys will be published in Winter, 1997.

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, Panos, & Creager, 1966). During the past 30 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.)

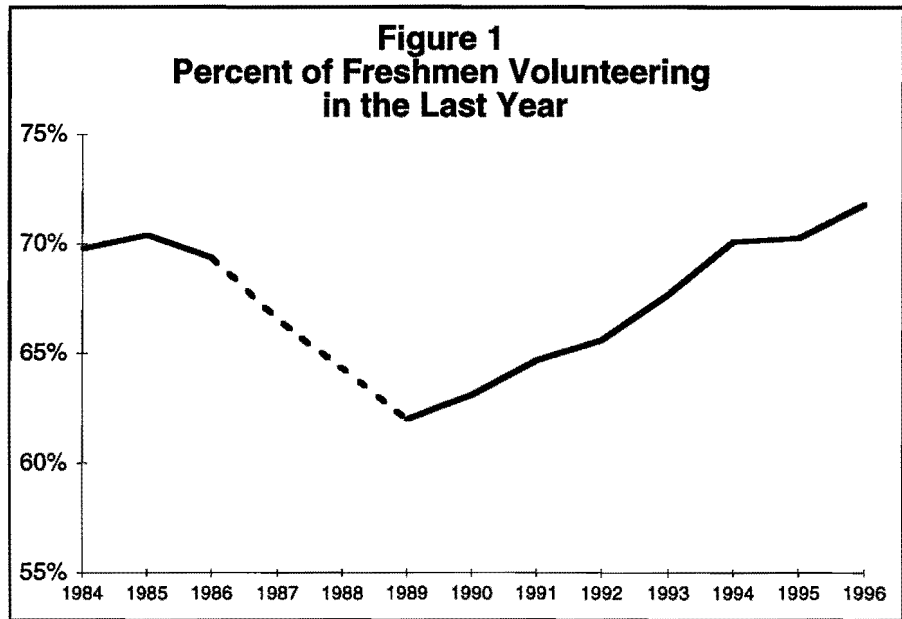
AN OVERVIEW OF THE 1996 FRESHMAN NORMS

The 1996 freshman norms are based on the responses of 251,232 students at 494 of the nation's two- and four-year colleges and universities. These data have been statistically adjusted to reflect the responses of the 1.54 million first-time, full-time students entering college as freshmen in Fall 1996. The sections that follow summarize the 1996 results as well as major trends in the survey since Fall 1966.

STUDENTS VOLUNTEER IN RECORD NUMBERS

A record number of entering college freshmen report having performed volunteer work "frequently" or "occasionally" during the past year (71.8 percent, compared to 70.3 percent last year, and a low of 62.0 percent in 1989) (see Figure 1). When asked how many hours per week they spend on volunteer work, a record high 38.4 percent of freshmen report spending one or more hours per week volunteering (up from 37.2 percent last year, and a low of 26.6 percent when this question was first asked in 1987).

Similarly, the percent of freshmen who report tutoring other students "frequently" or "occasionally" during the past year rose to an all-time high of 49.4 percent (up from 47.1 percent last year, and a low of 41.6 percent in 1986). Further, a record one in three of freshmen consider "becoming a community leader" a "very important" or "essential" life goal (32.1 percent, compared with 29.8 last year, and a low of 13.3 in 1971). These trends are especially encouraging given recent studies showing that volunteer work has positive effects on students' personal and academic development during and after college (Astin, Sax, & Avalos, 1996; Sax, Astin, & Astin, 1996).



FINANCIAL CONCERNS INCREASINGLY INFLUENCE COLLEGE CHOICE

In an era of declining federal and state aid for college students, the student's decision over which college to attend is increasingly driven by financial considerations. In 1996, the percent of

freshmen citing “financial assistance” as a “very important” reason for selecting their freshman college increased to an all-time high of 33.1 percent, compared to 31.6 percent last year and a low of 13.6 percent in 1976. Similarly, the percent of freshmen selecting their freshman college because it has “low tuition” rose sharply to its second highest point ever (31.3 percent, from 27.7 percent last year, and a low of 16.6 percent in 1979) (see

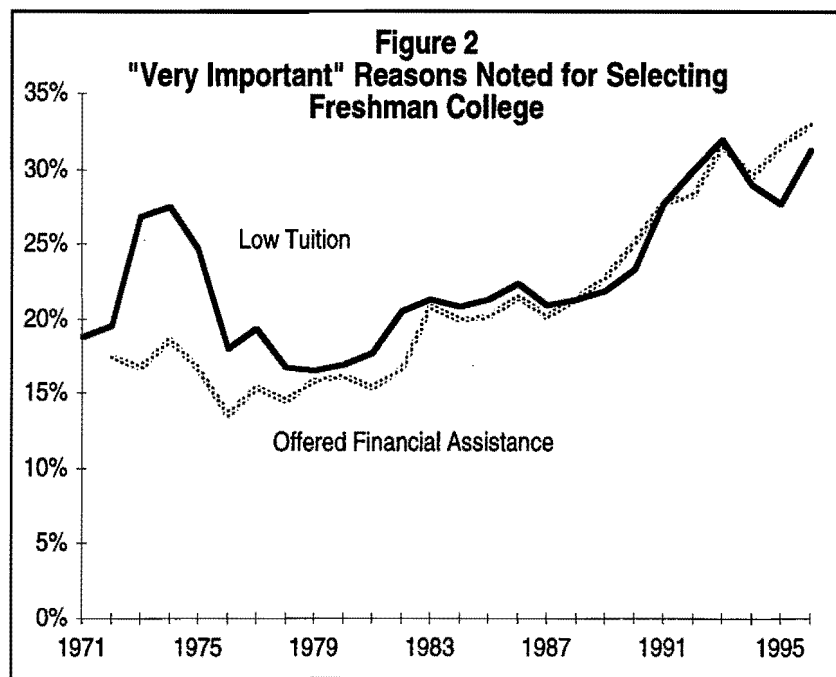


Figure 2). Further, the percent choosing a college because they were not offered aid by their first choice college reached a high of 5.7 percent, up from 5.2 percent when last asked in 1989, and a low of 4.0 percent in 1984.

Students’ college choice decisions are also increasingly influenced by the extent to which graduates of the college are perceived as marketable. The percent of freshmen selecting a college because its “graduates gain admission to top graduate/professional schools” rose to an all-time high of 29.6 percent, compared to 25.5 percent last year, and a low of 22.2 percent in 1991. Similarly, the percent choosing a college because “graduates get good jobs” rose to an eight-year high of 46.8 percent, up from 43.1 percent last year, and a low of 39.4 percent in 1992.

Two-thirds of college freshmen are at least somewhat concerned that they will not have enough funds to complete college. Perhaps as a result, increasing numbers of freshmen expect to get a job to help pay for college expenses (41.1 percent, compared to 39.5 percent last year and a low of 34.7 percent in 1989). The percent of freshmen who expect to work full-time while attending college rose to 6.4 percent, up from 5.5 percent last year, and a low of 3.2 percent when this question was first asked in 1982. Given these trends, it is not surprising that the percent of freshmen who feel frequently “overwhelmed by all I have to do” rose sharply to an all-time high of 29.4 percent, compared to last year’s record high 25.3 percent, and a low of 16.0 when this question was introduced in 1985.

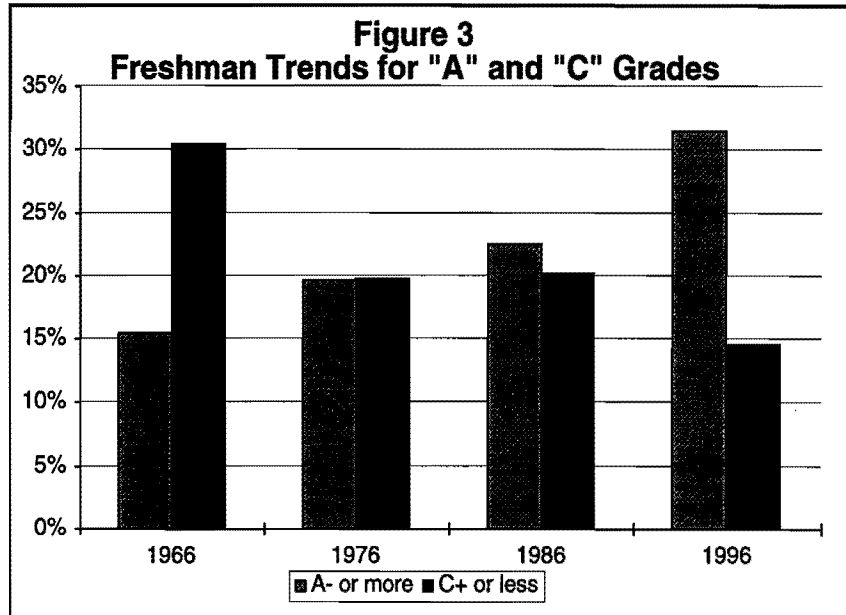
“GRADE INFLATION” CONTINUES

In what may be a reaction to the increasingly competitive college admissions process, high school teachers are awarding students higher grades than they did in any previous freshman survey. A full 31.5 percent of freshmen report earning “A” averages in high school, compared to 28.1 percent last year, and a low of 12.5 percent in 1969. Conversely, the percent reporting “C” averages or lower dropped to 14.6 percent, from 15.5

percent last year, and a high of 32.5 percent in 1969 (see Figure 3).

Competitive college admissions and increasingly stringent entrance requirements may also account for students’ taking more college preparatory courses than ever before. Record numbers of students report taking at least three years of math (95.1 percent, up from a low of 83.3 percent when this question was first asked in 1983), two years of foreign language (84.4 percent, compared with a low of 64.2 percent in 1983), and two years of biological science (41.3 percent, compared to a low of 33.1 percent in 1990). Further, increasing numbers of students are taking at least two years of physical science (52.6 percent, compared with a low of 46.8 percent in 1992) and one-half year of computer science (58.3 percent, up from a low of 52.2 percent in 1984).

Despite these increases in grades and college preparatory courses taken, a high degree of academic disengagement exists among college freshmen. The percent of freshmen reporting being frequently “bored in class” reached an all-time high of 35.6 percent (up from 33.9 percent last year and a low of 26.4 percent in 1985). Also reaching a record high was the percent of students who frequently or occasionally “overslept and missed class or appointment” (34.3 percent, compared to 34.0 percent last year and only 18.8 percent in 1968). Further, the percent of freshmen who report spending six or more hour per week studying remains low at 35.7 percent, compared to a high of 43.7 percent in 1987.

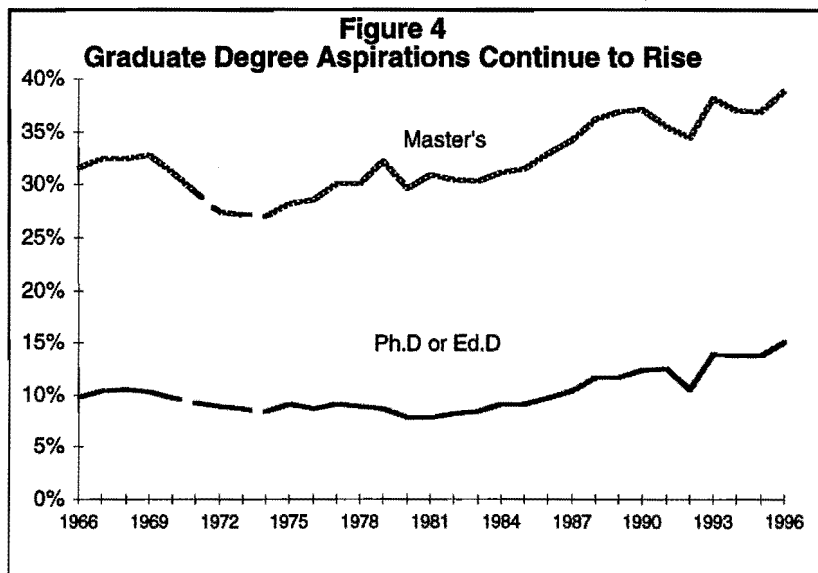


SELF-CONFIDENCE AND ASPIRATIONS ON THE RISE

Perhaps as a result of recent movements to build self-esteem among K-12 students, freshmen today report all-time high levels of self-concept. When asked to rate themselves compared to the average person their age, more freshmen than ever rated themselves “above average” or “highest 10%” on academic ability (57.9 percent, compared to 54.8 percent last year, and a low of 50.6 percent in 1971), writing ability (41.7 percent, compared to 39.3 percent last year, and a low of 27.2 percent in 1966), public speaking ability (30.1 percent, up from 29.0 percent last year, and a low of 19.4 percent in 1971), leadership ability (53.6 percent, matching last year’s all-time high, compared to a low of 34.9 percent in 1971), and artistic ability (26.1 percent, compared to 24.8 percent last year, and a low of 17.7 percent in 1971). Other aspects of self-concept on the rise include: mathematical ability (up for the third straight year to 39.0 percent, from a low of 32.0 percent in 1971), intellectual self-confidence (53.6 percent, compared to 51.1 percent last year, and a low of 34.8 percent in 1971), and social self-confidence (47.8 percent, compared to 45.4 percent last year, and a low of 27.4 percent in 1971).

Increases in self-concept are paralleled by students’ growing optimism about their academic future. All-time highs were reached in the percent of freshmen estimating that there is a “very good chance” they will “make at least a ‘B’ average” in college (49.0 percent, compared to 46.6 percent last year, and a low of 32.7 percent in 1972). Record numbers of freshmen also expect to “be elected to an academic honor society” (9.7 percent, compared to 9.0 percent last year, and a low of 2.3 percent in 1969). And despite falling retention rates nationwide (Astin, Tsui, & Avalos, 1996), increasing numbers of freshmen expect to earn a bachelor’s degree (69.0 percent), compared to 65.1 percent last year, and a low of 58.7 percent in 1974. Further, a record number of freshmen expect to graduate with honors (17.8 percent), compared to 16.3 percent last year, and a low of 3.7 percent in 1968.

Freshman aspirations beyond the baccalaureate are equally high. Among 1996 freshmen, a record 66.3 percent planned to earn graduate or advanced professional degrees, including an all-time high 38.9 percent aspiring to master’s degrees, and a record 15.1 percent planning to earn Ph.D. or Ed.D. degrees (see Figure 4).



INTEREST IN TEACHING GROWS; BUSINESS AND LAW HIT NEW LOWS

Freshman interest in elementary and secondary teaching careers rose again to its highest point in 23 years: 10.2 percent (13.7 percent of women; 5.7 percent of men), compared to 9.7 percent last year and a low of 4.9 percent in 1982. Medical careers also remain popular, with 6.4 percent of freshmen (6.9 percent of women; 5.8 percent of men) planning to become medical doctors, matching last year's record high. Interest in business careers hit a twenty-year low at 14.0 percent (11.8 percent of women; 16.8 percent of men), down from 14.6 percent last year and the all-time high of 24.6 percent in 1987. Finally, the percent of freshmen planning to become lawyers hit a new record low of 3.3 percent (3.5 percent of women; 3.1 percent of men), compared to a high of 5.4 percent in 1989.

POLITICAL INTEREST REMAINS LOW IN ELECTION YEAR

Record low political interest observed in recent freshman surveys recovered only slightly in the 1996 election year, remaining far lower than in the 1992 federal election year. Students' commitment to keeping up to date with political affairs as a "very important" or "essential" life goal rose slightly to 29.4 percent, compared to 28.5 last year, 38.8 percent in the 1992 election year, and all-time high of 57.8 in 1966. Similarly, the percent of freshmen who frequently "discussed politics" during the past year increased to 16.2 percent (from 14.8 percent last year), but remained lower than the 24.6 percent observed in the 1992 election year, and far lower than the all-time high of 29.9 percent reported in the 1968 election year. Further, the percent of students working on a local, state, or national political campaign fell to 6.6 percent, from 7.6 percent last year, and a high of 16.4 percent in 1969.

POLITICAL AND SOCIAL ATTITUDES

After a two-year shift towards "middle-of-the-road" political views, freshmen in 1996 moved in equal numbers to both conservative and liberal categories. The percent of freshmen labeling themselves "middle-of-the-road" fell to 52.7 percent, from 54.3 percent last year. Freshmen describing themselves as "liberal" or "far left" increased from 23.8 to 24.6 percent, while the percent labeling themselves "conservative" or "far right" increased equally from 21.9 to 22.7 percent. And for the second year in a row, both "extreme" categories reached record highs, with the percent of freshmen labeling themselves politically "far left" reaching a 26-year high of 2.9 percent, and the percent considering themselves "far right" reaching an all-time high of 1.7 percent.

The tax cut rhetoric of the 1996 political campaign is reflected in the fact that support for the item, "The federal government should raise taxes to reduce the deficit" has reached its lowest point (23.6 percent) since the question was first asked in 1985. Moreover, the idea that "wealthy people should pay a larger share of taxes than they do now" reached an all-time low of 65.7 percent, down from 67.5 percent last year and a high of 76.2 percent in 1976.

Freshman social attitudes show a continued decline in support for sexual and reproductive freedom. Support for keeping abortion legal declined for the fourth straight year to 56.3 percent, compared to its high point of 64.9 percent in 1990. This decline in support for abortion rights approaches the all-time low of 53.3 percent reported among freshmen in 1979. In a similar trend, support has reached an all-time low for the notion that "If two people like each other, it's all right for them to have sex even if they've known each other for a very short time" (41.6 percent, compared to 42.7 percent last year, and a high of 51.9 percent in 1987) (see Figure 5).



the notion that "If two people like each other, it's all right for them to have sex even if they've known each other for a very short time" (41.6 percent, compared to 42.7 percent last year, and a high of 51.9 percent in 1987) (see Figure 5).

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The 1996 Freshman Norms

1996 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 if any students checked more than one category.
- (2) Based on curriculum recommendations of the National Commission on Excellence in Education.
- (3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (4) Item included for the first time in 1996.
- (5) Two response options (interpreter, statistician) included in previous years were removed from the list of careers/occupations.
- (6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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
Year Graduated from High School															
1996	93.8	84.9	97.3	98.4	95.5	84.4	91.5	97.2	97.3	97.4	98.6	98.3	98.8	94.9	97.1
1995	2.1	3.9	1.5	1.0	2.1	3.9	2.9	1.5	1.6	1.5	0.9	1.1	0.8	2.4	1.3
1994	0.7	1.8	0.3	0.2	0.7	1.9	1.2	0.3	0.3	0.4	0.1	0.2	0.1	0.8	0.4
1993 or earlier	1.9	5.1	0.6	0.3	1.3	5.3	2.6	0.7	0.5	0.3	0.3	0.3	0.1	1.5	0.8
H.S. equivalency (G.E.D. test)	1.2	3.7	0.2	0.1	0.3	3.8	1.6	0.2	0.2	0.2	0.1	0.1	0.0	0.4	0.2
never completed high school	0.2	0.7	0.1	0.1	0.1	0.7	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2
Age on December 31, 1996															
16 or younger	0.1	0.3	0.0	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17	2.0	1.8	1.9	2.4	2.8	1.8	2.0	1.8	2.2	1.9	2.0	2.1	3.2	1.7	5.8
18	65.5	54.4	70.0	71.4	69.4	54.3	55.7	70.3	70.9	66.0	72.2	70.3	74.8	67.7	74.5
19	27.0	30.2	25.9	24.9	23.0	30.0	32.8	25.5	24.7	29.9	24.2	26.2	21.0	25.1	16.7
20	2.1	4.2	1.3	0.9	2.6	4.1	4.7	1.3	1.3	1.4	1.1	0.9	0.7	2.9	1.7
21 to 24	1.7	4.4	0.6	0.3	1.3	4.6	2.6	0.7	0.6	0.5	0.3	0.3	0.2	1.4	1.0
25 to 29	0.6	1.8	0.2	0.1	0.3	1.9	1.0	0.2	0.2	0.1	0.1	0.1	0.0	0.4	0.3
30 to 39	0.7	2.0	0.1	0.0	0.3	2.1	0.8	0.1	0.1	0.0	0.1	0.0	0.0	0.5	0.0
40 to 54	0.3	0.8	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.3	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
Racial Background (1)															
White/Caucasian	80.4	83.0	78.7	80.1	3.8	83.5	76.7	74.4	83.6	86.7	84.4	82.3	73.1	4.4	2.1
African American/Black	9.7	6.9	12.6	8.2	95.4	6.6	11.0	15.9	8.6	8.4	4.3	7.6	9.9	94.8	97.4
American Indian	2.3	2.1	2.6	2.1	2.4	2.1	3.0	3.0	1.9	2.1	1.5	2.2	1.6	1.9	3.8
Asian American/Asian	4.3	2.4	3.7	7.8	0.5	2.2	3.8	3.8	4.6	2.3	2.9	6.6	11.4	0.4	0.7
Mexican American/Chicano	3.0	4.2	2.9	1.8	0.2	4.4	2.2	3.4	1.5	1.5	4.5	1.4	3.1	0.1	0.4
Puerto Rican	0.9	1.2	0.7	0.9	0.7	1.1	2.0	0.6	1.0	0.5	1.7	0.8	1.2	0.5	1.3
other Latino	1.6	1.6	1.4	1.7	0.4	1.5	3.0	1.4	1.5	0.8	2.5	1.5	2.6	0.2	1.1
other	2.4	2.1	2.5	2.8	1.9	1.9	3.7	2.4	2.7	2.1	2.7	2.5	3.6	1.5	3.1
Average High School Grade															
A or A+	15.2	5.5	16.7	23.9	6.2	5.5	6.6	14.6	20.3	21.2	16.1	20.8	33.5	4.8	10.0
A-	16.3	9.0	18.0	22.1	7.7	9.1	7.9	16.5	20.6	20.0	19.3	21.1	25.4	6.5	11.4
B+	19.3	16.4	20.4	21.0	19.0	16.6	13.5	20.1	21.5	18.9	22.9	21.5	19.6	18.3	21.2
B	23.4	26.3	23.4	20.0	25.4	26.6	22.9	24.9	21.0	20.6	23.3	22.0	13.9	26.0	23.7
B-	11.2	15.0	10.7	7.5	16.0	15.0	15.0	11.7	8.7	9.4	10.2	8.4	4.7	16.4	14.7
C+	9.1	16.2	7.2	3.7	17.6	16.0	18.3	8.2	5.3	6.3	5.6	4.3	2.1	19.4	12.4
C	5.1	10.5	3.4	1.6	7.8	10.2	14.6	3.8	2.5	3.4	2.4	1.8	0.8	8.3	6.2
D	0.4	1.0	0.1	0.1	0.3	1.0	1.3	0.1	0.1	0.2	0.1	0.1	0.0	0.3	0.3
Miles from College to Home															
5 or less	9.2	19.1	5.4	3.7	9.3	20.0	7.9	6.0	3.4	4.9	7.0	3.8	3.1	11.0	4.3
6 to 10	9.3	18.0	5.6	4.9	5.8	18.7	8.9	6.3	3.8	4.2	8.1	5.0	4.4	6.7	3.2
11 to 50	28.1	43.7	22.2	19.5	14.5	45.1	24.6	24.6	16.6	17.1	27.1	20.2	17.3	16.1	9.8
51 to 100	14.3	7.7	17.2	17.3	14.8	7.2	15.3	17.9	15.4	16.8	17.7	19.8	9.5	17.4	7.4
101 to 500	29.1	9.4	36.3	40.8	33.5	7.9	28.6	35.4	38.6	38.6	32.7	43.0	34.0	35.1	28.9
more than 500	10.0	2.2	13.3	13.9	22.0	1.2	14.8	9.8	22.2	18.4	7.4	8.1	31.7	13.7	46.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	
Estimated Parental Income																
less than \$6,000	2.7	4.1	2.5	1.6	8.2	4.0	4.7	2.9	1.8	2.1	2.0	1.7	1.4	8.7	6.8	
\$6,000 to \$9,999	2.5	3.9	2.2	1.4	5.8	3.8	4.4	2.6	1.7	1.6	1.6	1.4	1.3	6.5	3.9	
\$10,000 to \$14,999	4.0	5.7	3.7	2.7	8.5	5.8	5.7	4.3	2.6	3.1	3.0	2.8	2.2	9.2	6.4	
\$15,000 to \$19,999	4.0	5.6	3.7	2.9	6.7	5.6	5.2	4.1	2.8	3.4	3.3	3.0	2.4	7.3	5.0	
\$20,000 to \$24,999	5.2	6.7	5.0	4.0	8.5	6.7	6.5	5.3	4.5	5.1	4.6	4.2	3.4	9.1	6.8	
\$25,000 to \$29,999	5.4	6.5	5.4	4.3	7.8	6.4	6.9	5.7	4.8	5.3	4.9	4.6	3.4	8.6	5.4	
\$30,000 to \$39,999	11.3	13.7	11.0	9.4	12.5	13.8	11.9	11.1	10.0	12.2	10.6	10.0	7.3	12.7	11.9	
\$40,000 to \$49,999	11.7	13.3	11.7	10.0	10.7	13.5	10.9	11.8	10.5	12.9	11.7	10.7	7.8	11.1	9.6	
\$50,000 to \$59,999	12.5	13.5	12.5	11.5	8.9	13.7	9.9	12.7	11.6	13.1	12.3	12.3	9.1	8.6	9.8	
\$60,000 to \$74,999	13.6	11.9	14.3	14.4	8.3	11.8	12.1	14.5	13.5	14.4	14.2	15.2	11.9	7.4	10.8	
\$75,000 to \$99,999	11.3	7.5	12.1	14.1	7.4	7.4	8.8	12.0	13.0	11.1	12.6	14.2	14.0	6.5	10.0	
\$100,000 to \$149,999	8.7	4.6	9.0	12.5	3.6	4.4	6.7	8.3	11.4	8.2	10.2	11.5	15.7	2.2	7.8	
\$150,000 to \$199,999	3.1	1.7	3.1	4.7	1.2	1.6	2.7	2.5	4.7	3.2	4.1	3.9	7.1	0.7	2.5	
\$200,000 or more	3.8	1.5	3.7	6.5	1.8	1.3	3.5	2.4	7.1	4.2	4.8	4.3	13.0	1.4	3.2	
Status of Parents																
living with each other	69.8	63.5	71.7	73.9	43.2	63.5	64.6	69.3	74.4	75.5	76.5	73.0	76.6	42.8	44.4	
divorced or separated	25.5	30.0	24.2	22.5	48.7	30.0	30.2	26.4	21.7	20.9	19.4	23.4	19.7	49.0	48.1	
one or both deceased	4.7	6.5	4.1	3.7	8.1	6.6	5.2	4.3	3.9	3.6	4.1	3.6	3.7	8.3	7.5	
Number Dependent on Parents for Support																
one	10.4	14.4	9.1	8.1	15.3	14.4	14.9	9.5	8.5	8.9	8.1	8.2	7.6	15.5	14.6	
two	18.0	18.8	17.5	18.0	23.1	18.8	18.6	17.8	17.7	16.5	16.5	18.3	17.2	23.1	22.8	
three	21.5	21.9	21.6	20.8	25.0	21.9	22.0	21.9	21.2	21.0	20.9	21.0	20.2	25.3	24.3	
four	26.7	23.3	27.7	28.9	17.8	23.3	22.6	27.4	28.5	28.4	26.7	28.5	30.0	17.6	18.7	
five	15.0	13.4	15.6	15.9	10.9	13.4	13.2	15.2	15.8	16.2	17.2	15.9	16.1	10.8	11.1	
six or more	8.3	8.2	8.5	8.3	7.9	8.2	8.6	8.1	8.3	8.9	10.6	8.1	9.0	7.7	8.4	
Met or Exceeded Recommended Years of H.S. Study (2)																
English (4 years)	96.1	92.0	97.4	98.5	97.5	92.0	92.7	97.3	97.8	97.1	98.6	98.5	98.8	97.5	97.6	
mathematics (3 years)	95.1	88.7	97.4	98.7	96.4	88.5	91.1	97.3	98.2	96.6	98.5	98.5	99.2	96.0	97.6	
foreign language (2 years)	84.4	70.0	88.9	93.8	82.9	69.6	74.7	86.6	93.5	88.9	95.4	92.6	97.2	80.7	89.5	
physical science (2 years)	52.6	44.9	52.8	61.1	32.2	45.2	41.5	49.7	59.6	54.6	56.0	59.9	64.6	28.7	42.4	
biological science (2 years)	41.3	35.8	42.4	45.7	31.9	35.8	36.6	40.8	44.6	45.0	45.1	45.6	45.9	29.9	37.6	
history/Am. government (1 year)	98.5	97.7	98.8	99.1	97.4	97.7	97.6	98.7	99.1	98.9	99.2	99.1	99.2	97.3	97.9	
computer science (1/2 year)	58.3	57.4	59.6	57.1	49.3	57.7	54.6	59.8	58.2	59.0	62.1	57.3	56.6	46.2	58.6	
arts and/or music (1 year)	73.9	71.2	74.3	76.5	68.5	71.2	70.4	71.7	78.9	78.4	75.0	76.1	78.0	66.9	73.3	
Citizenship Status																
U.S. citizen	96.4	96.5	96.8	95.7	98.1	96.8	92.2	96.9	96.1	97.7	96.4	96.4	93.6	98.6	96.5	
permanent resident (green card)	2.7	2.6	2.3	3.4	1.1	2.5	4.0	2.6	1.9	1.0	2.6	3.1	4.3	0.7	2.3	
neither	0.9	0.9	0.9	0.9	0.8	0.6	3.8	0.5	2.0	1.3	0.9	0.6	2.1	0.7	1.2	
Student Native English Speaker?																
yes	93.1	92.0	94.3	92.4	98.1	92.3	87.9	93.8	94.2	96.8	93.5	93.3	89.4	98.2	97.5	
no	6.9	8.0	5.7	7.6	1.9	7.7	12.1	6.2	5.8	3.2	6.5	6.7	10.6	1.8	2.5	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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 Engaged in During the Past Year																
attended a religious service	82.1	75.4	86.1	83.6	92.4	74.9	81.8	85.1	83.3	91.4	90.8	83.3	84.3	92.5	92.1	
felt bored in class (3)	35.6	31.0	37.0	38.8	28.9	30.8	32.7	38.2	36.4	35.4	32.3	39.4	36.8	29.4	27.2	
participated in demonstrations	41.2	39.2	44.3	38.4	57.8	38.5	48.5	46.0	40.3	44.1	42.1	39.8	33.9	57.6	58.2	
tutored another student	49.4	35.0	53.0	60.1	54.0	34.7	39.0	51.9	56.1	52.4	55.0	57.2	69.2	50.7	63.7	
studied with other students	85.5	78.1	88.1	90.0	85.3	77.7	82.8	87.7	88.5	88.5	89.2	89.5	91.5	84.5	87.3	
was a guest in a teacher's home	27.0	20.2	30.1	29.8	24.5	19.7	27.7	27.9	32.9	37.2	26.4	28.6	33.4	23.3	28.2	
smoked cigarettes (3)	14.5	20.8	11.6	11.8	3.4	21.1	17.5	12.7	11.2	7.8	11.5	12.7	9.1	3.4	3.3	
drank beer	52.6	54.7	49.5	55.3	26.5	55.1	49.7	50.6	50.6	38.5	58.3	56.1	52.5	28.0	22.0	
drank wine or liquor	54.9	55.3	52.9	57.9	35.5	55.6	51.1	53.9	54.6	42.6	60.3	58.0	57.3	34.9	37.3	
felt overwhelmed (3)	29.4	28.7	29.6	29.7	26.2	28.7	29.3	29.3	30.3	30.0	29.9	29.9	29.0	26.3	26.0	
felt depressed (3)	10.0	12.0	9.3	8.7	11.6	12.0	12.0	9.5	9.6	8.4	8.9	8.9	7.9	12.1	10.0	
performed volunteer work	71.8	59.8	75.9	79.0	72.0	59.3	66.9	72.6	80.8	80.7	80.9	76.8	85.4	69.0	80.7	
played musical instrument	38.2	31.8	40.3	42.1	39.9	31.5	36.0	38.5	43.2	46.4	36.0	41.2	45.0	40.4	38.5	
asked teacher for advice (3)	21.9	15.4	24.5	25.1	29.7	14.8	22.8	23.1	26.9	27.2	24.8	23.7	29.3	28.5	33.2	
overslept & missed class/appt	34.3	35.2	33.9	34.0	40.3	34.9	38.5	34.2	34.5	33.4	30.2	34.4	32.8	40.6	39.5	
discussed politics (3)	16.2	10.3	17.2	21.3	15.1	10.1	13.3	15.6	21.3	18.8	16.1	19.4	27.1	12.1	23.7	
worked in political campaign	6.6	4.1	6.9	9.1	8.2	3.9	6.7	6.3	8.0	8.1	7.1	8.8	10.2	6.8	12.2	
voted in student election (3)	23.0	13.7	26.4	28.1	36.0	13.1	22.0	25.2	28.0	28.6	27.1	26.5	33.1	34.2	41.4	
socialized w/diff ethnic grp (3)	61.8	55.2	63.7	66.5	65.7	54.6	64.3	62.2	67.8	64.1	64.0	64.1	73.6	62.6	74.6	
missed school due to employment	7.3	8.8	6.6	6.6	5.4	8.8	8.7	6.9	6.4	6.4	5.9	7.0	5.4	5.4	5.4	
lost my temper (4)	77.4	76.8	77.8	77.4	69.9	76.9	75.3	77.0	78.3	78.5	80.7	77.5	77.4	69.6	70.9	
took prescribed anti-depress (4)	4.5	6.0	4.1	3.4	4.0	5.9	7.2	3.9	4.4	4.8	3.9	3.5	3.0	4.2	3.6	
used nontraditional medicine (4)	5.8	5.1	5.9	6.3	3.0	5.1	6.2	4.9	8.8	6.0	5.3	5.9	7.6	2.3	4.9	
difficult to study at home (4)	57.2	59.6	56.8	55.2	49.4	59.7	58.8	58.1	54.6	54.4	56.5	56.4	51.7	49.0	50.5	
Student Rated Self Above Average or Highest 10% in																
academic ability	57.9	37.4	62.2	74.8	50.9	37.5	36.3	59.3	69.0	64.7	62.1	72.2	82.9	45.3	67.2	
artistic ability	26.1	23.3	26.2	29.4	22.1	23.0	27.4	25.0	30.8	26.5	22.9	28.7	31.7	19.8	29.0	
competitiveness	53.7	44.7	55.8	60.6	54.8	44.4	49.6	55.5	55.5	57.4	56.0	59.7	63.4	53.1	59.8	
cooperativeness	69.2	62.1	71.9	73.2	72.5	61.8	65.8	71.4	72.1	73.3	72.3	72.6	74.8	70.9	77.0	
creativity	49.9	44.0	51.0	54.8	51.5	43.7	48.5	49.7	56.1	51.0	48.2	53.6	58.4	48.3	60.9	
drive to achieve	65.2	53.3	68.4	73.7	71.8	52.8	58.8	66.9	71.0	70.6	69.6	71.5	80.5	68.7	80.7	
emotional health	52.7	44.1	54.9	59.0	56.1	43.7	48.7	53.9	56.2	58.0	53.9	58.0	62.1	54.5	60.8	
leadership ability	53.6	43.6	56.6	60.5	58.0	43.1	49.9	55.3	58.6	59.5	56.5	58.9	65.4	55.0	66.6	
mathematical ability	39.0	26.7	40.4	50.9	34.0	26.8	25.9	39.5	44.3	39.5	39.3	48.8	57.3	32.2	39.1	
physical health	54.9	47.0	57.0	60.8	55.8	46.6	52.3	56.2	57.8	58.5	58.7	60.3	62.2	54.9	58.5	
popularity	37.9	30.4	39.3	44.2	42.9	30.1	34.6	39.6	39.1	38.4	39.7	43.8	45.4	41.1	48.1	
public speaking ability	30.1	20.5	32.8	36.8	35.2	20.1	25.3	31.7	35.0	34.9	32.1	34.7	43.4	31.9	44.7	
self-confidence (intellectual)	53.6	41.0	56.6	63.5	68.9	40.7	44.1	56.0	58.7	57.3	54.1	61.5	69.6	67.1	74.2	
self-confidence (social)	47.8	41.8	49.5	52.0	63.6	41.5	46.4	50.5	48.1	48.2	47.8	51.5	53.4	63.5	63.7	
self-understanding (4)	54.0	44.0	56.9	60.8	67.2	43.5	50.4	56.1	59.6	57.9	54.1	59.2	65.9	65.9	70.8	
spirituality (4)	41.7	36.2	44.5	43.4	52.4	35.7	42.8	42.9	44.8	52.4	41.6	42.4	46.3	51.0	56.5	
understanding of others	63.9	58.1	65.9	67.6	65.8	57.7	62.7	64.8	67.5	67.6	66.7	66.6	70.7	64.0	71.0	
writing ability	41.7	31.2	44.3	49.8	42.7	31.0	34.3	42.4	49.2	45.8	43.8	47.2	57.9	38.2	55.6	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	
This College Was Student's																
first choice	70.0	66.2	71.8	71.7	51.2	66.5	63.5	69.8	74.7	76.3	71.3	71.9	70.8	47.2	63.0	
second choice	20.8	21.0	21.0	20.4	31.9	20.7	25.3	22.7	18.3	17.0	21.4	20.5	20.1	34.6	24.1	
third choice	5.5	6.7	4.8	5.1	11.1	6.7	6.5	5.0	4.5	4.4	5.0	4.9	5.8	12.1	8.3	
less than third choice	3.6	6.1	2.4	2.8	5.7	6.1	4.8	2.4	2.4	2.4	2.4	2.7	3.3	6.1	4.5	
Number of Other Colleges Applied to for Admissions This Year																
none	33.4	54.7	24.4	23.3	17.9	56.6	30.1	27.2	19.5	24.8	14.9	27.2	11.5	20.6	10.0	
one	14.5	14.9	14.8	13.4	11.9	15.0	14.2	16.5	10.9	14.5	11.8	15.2	8.0	12.6	9.8	
two	15.5	12.1	17.7	16.0	18.6	11.8	16.5	18.9	14.1	18.1	16.9	17.2	12.1	19.3	16.5	
three	13.9	9.2	16.5	15.1	20.6	8.4	19.3	16.5	15.4	17.1	18.8	15.2	14.8	20.4	21.1	
four	9.2	5.3	10.7	11.1	13.7	4.9	10.3	9.5	13.0	10.9	14.2	10.1	14.2	12.9	15.9	
five	5.7	1.9	6.9	8.2	7.6	1.7	4.9	5.5	10.1	6.6	10.3	6.7	12.6	6.9	9.7	
six or more	7.8	1.9	8.9	13.0	9.8	1.7	4.7	5.9	17.1	8.0	13.2	8.4	26.8	7.4	17.0	
Number of Other College Acceptances Received																
no other	13.0	30.7	7.9	6.8	9.1	32.0	19.2	9.1	5.9	7.0	5.5	7.8	4.0	10.4	5.8	
one	24.2	28.6	23.5	21.8	20.6	28.8	26.7	26.5	17.9	22.5	18.1	24.8	14.0	22.5	15.7	
two	23.0	19.5	24.5	23.5	25.0	19.1	23.2	25.7	21.6	24.7	23.0	24.8	20.1	26.1	22.2	
three	18.0	12.0	19.9	19.7	20.2	11.5	16.7	19.1	20.6	20.7	22.0	19.3	20.9	20.0	20.7	
four	10.4	5.3	11.5	12.7	11.1	5.0	8.4	9.8	14.8	12.0	14.5	11.4	15.9	9.6	14.8	
five	5.4	2.0	6.1	7.1	6.0	1.8	3.1	4.9	8.7	6.3	8.2	5.7	10.5	5.1	8.4	
six or more	6.0	1.9	6.6	8.5	7.9	1.8	2.7	4.8	10.4	6.8	8.7	6.2	14.5	6.2	12.4	
Highest Degree Planned Anywhere																
none	0.9	1.5	0.7	0.5	0.9	1.5	1.7	0.7	0.6	0.7	0.9	0.5	0.4	0.9	1.1	
vocational certificate	0.8	2.3	0.2	0.1	0.3	2.4	0.7	0.2	0.2	0.2	0.2	0.2	0.1	0.4	0.1	
associate (A.A. or equivalent)	3.6	10.8	0.7	0.5	0.6	11.0	7.7	0.7	0.6	0.7	0.5	0.6	0.1	0.8	0.3	
bachelor's (B.A., B.S.)	26.2	33.7	25.2	19.9	18.1	33.6	34.4	27.4	20.5	25.8	19.4	22.5	12.1	21.1	10.1	
master's (M.A., M.S.)	38.9	34.5	41.7	38.9	36.9	34.5	35.2	43.0	39.5	38.8	43.8	39.5	37.3	39.3	30.6	
Ph.D. or Ed.D.	15.1	8.5	16.8	19.2	22.6	8.5	9.7	15.6	20.2	17.0	17.3	18.1	22.6	21.3	26.3	
M.D., D.O., D.D.S., D.V.M.	8.7	3.6	8.8	14.1	10.6	3.6	4.5	7.3	11.3	10.3	11.0	13.0	17.1	8.0	17.5	
LL.B. or J.D. (law)	3.6	1.9	3.7	5.3	6.6	1.8	3.2	3.0	5.2	4.1	5.2	4.1	8.9	4.5	11.9	
B.D. or M.Div. (divinity)	0.4	0.4	0.4	0.3	1.0	0.3	0.8	0.4	0.5	0.8	0.3	0.3	0.3	1.1	0.7	
other	1.9	2.8	1.7	1.2	2.4	2.8	2.0	1.8	1.4	1.7	1.5	1.2	1.2	2.7	1.4	
Highest Degree Planned at This Institution																
none	3.1	6.7	1.9	1.1	1.7	6.8	4.7	2.3	1.0	1.6	1.1	1.3	0.5	1.9	1.2	
vocational certificate	1.3	3.7	0.3	0.2	0.3	3.9	1.1	0.3	0.2	0.3	0.2	0.2	0.1	0.3	0.4	
associate (A.A. or equivalent)	22.2	68.6	2.0	1.1	1.2	69.6	55.5	2.3	1.1	2.0	1.4	1.5	0.3	1.3	0.9	
bachelor's (B.A., B.S.)	51.4	13.1	72.6	61.0	63.0	11.7	31.4	69.2	78.1	79.3	69.2	58.7	66.9	61.3	67.6	
master's (M.A., M.S.)	15.2	3.8	18.1	23.7	21.9	3.8	4.0	20.1	15.4	12.1	22.6	25.0	20.5	23.8	16.7	
Ph.D. or Ed.D.	2.5	0.4	2.3	5.2	6.0	0.4	0.5	2.7	1.6	1.7	2.4	5.4	4.7	6.1	5.8	
M.D., D.O., D.D.S., D.V.M.	1.8	0.3	0.8	5.1	2.3	0.3	0.1	0.9	0.7	0.8	0.9	5.5	4.1	1.7	3.9	
LL.B. or J.D. (law)	0.6	0.3	0.5	1.4	1.4	0.3	0.2	0.5	0.4	0.5	0.6	1.2	2.0	1.1	2.2	
B.D. or M.Div. (divinity)	0.3	0.3	0.2	0.2	0.6	0.4	0.3	0.2	0.2	0.4	0.2	0.2	0.2	0.7	0.4	
other	1.8	2.9	1.4	1.1	1.5	2.9	2.3	1.5	1.1	1.4	1.4	1.1	0.9	1.8	0.8	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework																
none	2.4	3.4	2.1	1.7	2.6	3.4	3.2	2.3	1.8	1.8	1.2	1.9	1.0	2.9	1.6	
less than one	11.2	14.1	10.4	8.9	10.5	14.2	12.3	11.9	8.2	9.5	7.1	10.1	5.4	11.6	7.4	
1 to 2	21.1	25.6	20.2	17.3	24.0	25.8	23.1	22.1	16.6	19.0	16.9	19.0	12.2	26.1	17.8	
3 to 5	29.7	30.5	29.8	28.6	29.1	30.5	29.9	30.7	27.1	30.0	29.2	30.2	23.8	29.5	27.8	
6 to 10	20.5	16.7	21.6	23.0	19.6	16.5	19.3	20.3	23.4	22.5	25.1	22.3	25.2	18.6	22.6	
11 to 15	8.8	5.9	9.4	11.1	8.1	5.8	7.0	7.8	12.5	10.2	12.1	9.5	15.8	6.9	11.6	
16 to 20	3.8	2.1	4.0	5.4	3.9	2.1	2.5	3.0	6.2	4.3	5.2	4.2	9.2	3.0	6.6	
over 20	2.6	1.7	2.5	3.9	2.3	1.6	2.8	1.8	4.4	2.6	3.2	2.8	7.4	1.5	4.6	
Socializing with Friends																
none	0.3	0.5	0.3	0.2	0.6	0.5	0.6	0.3	0.2	0.2	0.2	0.2	0.2	0.6	0.5	
less than one	1.4	2.0	1.2	1.0	2.7	2.0	2.3	1.3	0.9	1.1	1.0	1.0	0.8	3.0	1.9	
1 to 2	5.1	6.3	4.8	4.2	7.8	6.4	5.6	5.2	4.2	4.8	4.3	4.3	3.9	8.3	6.4	
3 to 5	15.7	17.5	15.1	14.6	18.3	17.5	16.9	15.2	14.9	15.4	14.0	14.6	14.5	18.9	16.6	
6 to 10	23.4	21.7	23.8	24.8	21.2	21.7	20.8	23.1	25.1	24.9	24.0	24.4	26.0	21.1	21.6	
11 to 15	19.0	16.1	19.9	21.0	16.5	16.1	15.9	19.3	20.9	20.1	21.3	20.7	21.7	16.3	17.0	
16 to 20	13.2	11.8	13.8	14.0	10.8	11.7	13.0	13.5	14.1	13.6	14.9	14.1	14.0	10.1	12.8	
over 20	21.8	24.2	21.2	20.3	21.9	24.1	24.9	22.1	19.7	19.8	20.3	20.7	18.8	21.5	23.1	
Talking w/Teacher Outside Class																
none	10.5	14.8	8.6	8.6	9.0	15.1	10.8	9.4	7.4	7.3	7.1	9.4	6.1	9.6	7.1	
less than one	42.2	42.3	41.9	42.7	34.5	42.6	37.5	43.2	39.5	40.5	40.3	44.2	38.0	34.8	33.5	
1 to 2	30.5	27.1	31.7	32.3	30.5	26.8	30.8	30.5	33.3	33.5	33.6	31.0	36.1	30.3	31.0	
3 to 5	11.9	10.6	12.7	12.2	16.9	10.3	13.9	11.9	14.2	13.4	13.6	11.4	14.7	16.4	18.1	
6 to 10	3.2	3.3	3.2	2.9	5.5	3.2	4.2	3.0	3.6	3.5	3.5	2.7	3.6	5.1	6.7	
11 to 15	1.0	1.1	1.1	0.8	2.1	1.0	1.4	1.1	1.1	1.0	1.0	0.7	0.9	2.2	1.7	
16 to 20	0.4	0.5	0.4	0.3	0.9	0.4	0.8	0.4	0.4	0.4	0.4	0.3	0.4	0.9	0.8	
over 20	0.4	0.5	0.4	0.3	0.8	0.5	0.7	0.4	0.4	0.4	0.4	0.3	0.3	0.6	1.1	
Exercising or Sports																
none	5.2	7.9	4.4	3.6	10.3	8.0	6.6	5.0	3.6	3.5	3.3	3.7	3.1	11.3	7.5	
less than one	9.2	10.7	8.7	8.2	10.6	10.9	9.0	9.0	8.4	8.4	7.8	8.4	7.7	10.5	11.2	
1 to 2	15.9	17.6	15.3	14.8	18.3	17.7	16.2	15.8	14.7	14.5	14.3	14.9	14.4	18.3	18.5	
3 to 5	19.9	21.0	18.8	20.6	19.2	21.3	17.5	18.9	19.4	17.9	18.3	20.5	20.8	19.1	19.4	
6 to 10	17.7	16.0	17.8	19.6	13.1	15.8	17.8	17.5	18.7	17.9	18.0	19.5	20.2	11.9	16.6	
11 to 15	13.8	11.1	14.9	15.0	9.5	11.0	12.4	14.2	15.8	16.1	16.1	14.8	15.5	9.1	10.8	
16 to 20	7.9	6.2	8.9	8.3	6.6	6.0	7.8	8.6	9.0	9.3	10.0	8.2	8.5	6.6	6.4	
over 20	10.3	9.5	11.2	9.9	12.4	9.2	12.8	11.0	10.4	12.3	12.2	10.0	9.9	13.3	9.7	
Partying																
none	18.7	19.8	19.4	16.0	22.1	19.9	19.1	18.3	20.5	25.6	14.1	16.0	16.1	22.7	20.5	
less than one	13.3	12.2	13.9	13.7	13.3	12.1	13.1	13.5	14.5	16.0	12.0	13.7	13.9	13.1	14.1	
1 to 2	17.1	16.0	17.5	17.7	19.1	15.8	17.7	17.5	17.4	17.8	17.3	17.4	18.8	19.2	18.6	
3 to 5	21.1	19.4	21.3	22.8	24.5	19.5	18.2	21.5	21.4	18.7	23.9	22.3	24.1	24.3	25.2	
6 to 10	14.9	14.6	14.4	15.9	11.1	14.6	13.9	14.8	14.0	11.4	17.8	16.1	15.5	10.6	12.6	
11 to 15	6.9	7.2	6.6	7.1	4.4	7.2	7.4	7.0	6.1	4.9	7.6	7.4	6.1	4.2	4.8	
16 to 20	3.4	3.9	3.2	3.2	2.0	3.9	3.8	3.4	2.9	2.5	3.6	3.4	2.7	2.1	1.7	
over 20	4.6	7.0	3.7	3.5	3.4	7.0	6.8	4.0	3.2	3.1	3.6	3.8	2.8	3.8	2.6	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	
HOURS/WEEK IN THE LAST YEAR SPENT ON Working (for pay)																
none	25.8	20.9	27.2	28.9	31.9	20.6	25.0	25.2	31.4	29.9	26.9	25.4	39.6	31.0	34.7	
less than one	1.9	1.4	2.0	2.2	0.8	1.4	1.9	1.8	2.5	2.4	1.6	2.0	2.7	0.7	1.1	
1 to 2	3.0	2.6	3.1	3.4	2.1	2.6	2.8	2.9	3.6	3.7	3.1	3.2	4.2	2.1	2.2	
3 to 5	6.0	5.9	6.1	6.1	5.4	5.8	7.1	5.7	7.0	6.6	6.9	5.8	7.0	5.5	4.8	
6 to 10	11.0	10.0	11.5	11.3	10.5	9.8	11.7	11.2	11.7	11.9	12.4	11.3	11.3	10.9	9.3	
11 to 15	13.5	12.9	13.6	14.1	9.0	12.9	12.2	13.6	13.2	13.4	15.2	14.9	11.7	9.1	8.8	
16 to 20	17.3	19.3	16.6	16.3	14.4	19.6	16.6	17.9	14.1	14.3	16.9	17.7	11.8	13.8	16.0	
over 20	21.4	27.0	19.8	17.8	26.0	27.3	22.7	21.7	16.6	17.8	17.0	19.8	11.7	27.0	23.0	
Volunteer Work																
none	41.0	52.1	37.5	34.2	42.8	52.6	46.1	41.3	32.1	32.6	30.7	36.9	26.0	47.1	30.5	
less than one	20.7	17.5	21.7	22.6	14.9	17.4	19.0	21.8	21.5	23.0	19.6	23.1	21.1	14.5	16.0	
1 to 2	19.9	15.2	21.4	22.7	19.2	15.0	17.8	19.7	23.6	23.8	24.3	21.4	26.8	18.2	22.2	
3 to 5	10.7	8.1	11.4	12.5	12.0	8.0	9.5	10.0	13.7	12.2	14.9	11.3	16.2	10.5	16.2	
6 to 10	4.3	3.7	4.4	4.6	5.9	3.7	4.0	4.0	5.0	4.7	5.9	4.2	5.7	5.5	7.1	
11 to 15	1.6	1.5	1.6	1.5	2.1	1.5	1.3	1.4	1.9	1.8	2.0	1.4	1.9	1.6	3.3	
16 to 20	0.7	0.8	0.8	0.7	1.0	0.8	0.8	0.7	0.9	0.7	1.0	0.6	0.9	0.9	1.2	
over 20	1.2	1.1	1.3	1.2	2.1	1.0	1.5	1.2	1.5	1.2	1.6	1.1	1.3	1.7	3.4	
Student Clubs and Groups																
none	32.9	46.8	28.5	24.2	27.6	47.5	38.8	31.5	24.2	24.0	24.4	26.9	15.9	30.5	19.3	
less than one	13.7	12.9	13.9	14.1	10.3	12.9	13.3	14.4	13.1	13.6	12.9	14.8	11.9	10.6	9.4	
1 to 2	24.0	19.2	25.7	26.8	27.2	18.9	22.4	24.9	26.5	27.6	26.6	26.5	27.9	27.3	26.9	
3 to 5	16.4	12.0	17.9	19.1	19.5	11.8	13.7	16.5	19.7	19.9	20.1	17.9	22.9	18.6	22.0	
6 to 10	7.1	4.9	7.7	8.7	8.0	4.8	5.8	6.9	9.1	8.4	8.8	7.8	11.6	6.9	11.3	
11 to 15	2.9	2.1	3.1	3.5	3.2	2.0	2.9	2.7	3.7	3.3	3.6	3.0	4.9	2.6	5.1	
16 to 20	1.3	0.9	1.4	1.6	1.3	0.9	1.2	1.2	1.6	1.5	1.7	1.4	2.2	0.9	2.3	
over 20	1.7	1.3	1.9	2.0	2.8	1.2	2.0	1.8	2.2	1.7	1.9	1.8	2.7	2.5	3.6	
Watching TV																
none	5.3	5.2	5.2	5.5	2.3	5.2	5.7	4.7	6.7	5.8	4.6	5.3	6.2	2.0	3.1	
less than one	14.4	13.9	14.5	14.9	7.9	13.8	15.5	14.1	15.2	15.2	14.3	15.0	14.4	7.7	8.3	
1 to 2	23.5	23.4	23.6	23.5	17.8	23.3	23.8	23.5	23.7	23.4	24.3	23.4	23.6	17.8	17.7	
3 to 5	26.8	26.1	26.9	27.4	24.6	26.1	25.4	26.9	26.4	27.1	27.9	27.3	27.7	24.7	24.4	
6 to 10	16.6	16.9	16.4	16.7	19.6	17.1	14.8	16.4	16.2	16.5	16.7	16.8	16.3	19.2	20.7	
11 to 15	6.4	6.3	6.5	6.2	10.4	6.3	6.9	6.7	6.2	6.1	6.3	6.2	6.0	10.3	10.6	
16 to 20	2.9	3.3	2.9	2.6	5.5	3.3	3.3	3.2	2.5	2.7	2.6	2.6	2.6	5.5	5.6	
over 20	4.1	4.9	3.9	3.3	11.9	5.0	4.6	4.4	3.2	3.3	3.2	3.4	3.1	12.7	9.6	
Household/Child Care																
none	21.0	23.0	19.5	21.2	14.7	22.9	24.6	18.2	23.2	20.3	19.2	20.2	24.3	15.1	13.6	
less than one	21.1	18.0	21.7	23.9	13.8	18.0	17.0	21.3	22.5	22.6	21.3	23.8	24.1	13.3	15.0	
1 to 2	29.2	26.3	30.3	30.5	26.6	26.4	25.1	30.5	29.4	30.6	30.9	30.8	29.7	25.8	28.9	
3 to 5	17.7	18.6	17.9	16.3	22.0	18.6	18.7	18.5	16.3	17.1	18.3	16.7	14.9	21.8	22.8	
6 to 10	6.1	7.0	6.1	5.0	10.0	6.9	7.7	6.4	5.3	5.6	6.4	5.2	4.5	10.0	9.9	
11 to 15	2.2	2.8	2.1	1.6	5.2	2.8	2.9	2.3	1.7	1.8	2.0	1.6	1.3	5.6	4.0	
16 to 20	0.9	1.2	0.9	0.6	2.5	1.1	1.5	1.0	0.7	0.8	0.7	0.6	0.5	2.7	1.9	
over 20	1.9	3.1	1.5	0.9	5.3	3.2	2.5	1.8	1.0	1.2	1.2	1.0	0.7	5.7	3.9	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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
HOURS/WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	25.6	31.7	23.7	21.9	21.8	32.1	27.2	25.0	20.7	23.0	22.5	23.4	17.2	24.0	15.3
less than one	26.3	24.7	26.8	27.2	24.0	24.7	24.7	27.1	25.7	26.5	27.5	27.6	26.2	24.5	22.9
1 to 2	24.2	21.7	25.0	25.9	27.8	21.5	24.2	24.6	26.0	24.8	26.2	25.0	28.4	27.3	29.1
3 to 5	14.0	12.0	14.6	15.4	15.2	12.0	12.5	13.7	16.4	15.4	14.6	14.7	17.5	14.2	18.0
6 to 10	5.8	5.3	6.1	6.1	6.5	5.1	7.2	5.8	6.9	6.5	5.8	5.8	6.8	5.7	8.8
11 to 15	2.2	2.5	2.1	2.0	2.6	2.5	2.1	2.1	2.4	2.1	1.7	2.0	2.2	2.5	3.0
16 to 20	0.9	1.0	0.8	0.8	1.0	1.0	1.1	0.8	0.9	0.9	0.8	0.8	0.8	0.8	1.4
over 20	1.0	1.2	0.9	0.8	1.1	1.2	1.0	0.9	1.1	0.8	0.8	0.8	0.8	1.0	1.5
Playing Video Games															
none	63.4	62.0	63.5	65.0	54.1	61.9	63.3	62.7	64.9	63.8	65.1	64.7	65.9	52.3	59.5
less than one	17.2	16.9	17.3	17.3	17.0	16.9	15.9	17.7	16.1	17.2	17.3	17.5	16.8	17.4	15.8
1 to 2	10.0	10.5	10.0	9.4	13.6	10.6	9.5	10.1	9.7	9.7	9.6	9.5	9.4	14.5	11.3
3 to 5	5.5	6.0	5.4	4.9	7.6	6.1	5.5	5.4	5.5	5.6	4.9	5.0	4.9	7.8	7.0
6 to 10	2.1	2.3	2.1	1.9	3.2	2.2	3.0	2.2	2.3	1.9	1.8	2.0	1.8	3.1	3.3
11 to 15	0.9	1.0	0.9	0.7	1.9	1.0	1.0	0.9	0.8	1.0	0.6	0.7	0.7	1.9	1.7
16 to 20	0.4	0.5	0.3	0.3	0.9	0.4	0.8	0.4	0.2	0.3	0.3	0.3	0.3	1.1	0.5
over 20	0.6	0.8	0.6	0.4	1.7	0.8	0.9	0.6	0.5	0.5	0.3	0.4	0.4	1.9	0.9
Prayer/Meditation (4)															
none	35.5	41.4	30.9	36.3	13.7	42.1	33.0	33.2	34.6	19.4	26.2	37.3	33.3	14.0	13.0
less than one	33.3	30.4	34.4	34.7	35.3	30.4	30.7	35.7	30.4	32.8	37.8	35.0	33.7	35.3	35.6
1 to 2	20.2	17.6	22.2	20.1	24.9	17.3	21.5	20.3	21.7	28.3	26.5	19.1	22.9	24.4	26.3
3 to 5	6.7	5.8	7.8	5.8	13.3	5.6	8.2	6.6	8.6	12.6	6.5	5.5	6.7	13.4	13.0
6 to 10	2.3	2.3	2.6	1.7	6.0	2.2	3.6	2.4	2.6	4.2	1.8	1.6	2.0	6.3	5.2
11 to 15	0.8	1.0	0.8	0.5	2.2	1.0	1.1	0.7	0.8	1.2	0.5	0.5	0.5	2.3	1.8
16 to 20	0.4	0.5	0.4	0.2	1.3	0.5	0.5	0.4	0.4	0.6	0.2	0.2	0.3	1.2	1.5
over 20	0.9	1.1	0.9	0.6	3.3	1.0	1.4	0.9	0.9	1.0	0.5	0.6	0.6	3.2	3.6
Disabilities															
hearing	0.9	1.2	0.8	0.6	0.5	1.2	1.5	0.7	0.8	1.0	0.8	0.7	0.6	0.5	0.4
speech	0.3	0.5	0.3	0.2	0.4	0.4	0.9	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.2
orthopedic	0.9	1.1	0.8	0.7	0.5	1.1	0.9	0.7	0.8	0.9	0.9	0.7	0.8	0.4	0.8
learning disability	3.1	4.8	2.7	1.8	1.0	4.3	11.0	2.0	4.1	3.3	3.3	1.6	2.3	0.9	1.5
health-related	1.6	1.8	1.5	1.3	1.7	1.8	2.1	1.4	1.6	1.8	1.7	1.3	1.3	1.5	2.4
partially sighted or blind	2.0	2.0	2.0	1.9	2.3	2.0	2.4	1.8	2.3	2.3	1.6	1.9	1.9	2.3	2.4
other	1.8	2.4	1.6	1.4	1.7	2.4	2.4	1.5	1.7	1.9	1.5	1.4	1.2	1.7	1.6
Residence Planned During Fall 1996															
with parents or relatives	30.5	64.8	16.6	12.5	17.3	67.8	25.1	21.1	8.0	8.4	19.4	13.9	8.2	21.1	6.3
other private home, apt, room	6.4	14.2	3.0	2.9	2.8	14.9	4.9	4.1	1.9	0.9	1.1	3.6	0.9	3.5	1.0
college dormitory	59.9	17.1	78.3	80.3	77.9	13.3	67.9	72.4	88.0	89.5	78.2	77.5	88.8	73.3	91.2
fraternity or sorority house	0.7	0.0	0.3	2.1	0.0	0.0	0.1	0.3	0.3	0.4	0.0	2.7	0.1	0.1	0.0
other campus housing	1.7	1.8	1.5	1.9	1.4	1.8	0.9	1.6	1.6	0.7	1.1	1.9	1.9	1.4	1.4
other	0.9	2.1	0.3	0.3	0.5	2.2	0.9	0.4	0.2	0.1	0.2	0.4	0.1	0.7	0.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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 (5)																
accountant or actuary	3.2	3.4	3.4	2.6	3.2	3.5	2.9	3.6	2.8	2.9	4.7	2.7	2.3	3.3	3.0	
actor or entertainer	1.2	0.9	1.3	1.4	1.1	0.9	1.4	1.1	2.0	1.5	1.0	1.1	2.0	1.0	1.6	
architect or urban planner	1.3	1.5	0.8	1.8	1.0	1.6	1.2	0.9	1.1	0.4	0.2	2.0	1.2	1.0	1.1	
artist	1.7	2.1	1.6	1.3	0.9	2.0	2.5	1.5	2.4	1.4	1.0	1.4	0.9	0.9	0.7	
business (clerical)	0.9	1.9	0.6	0.5	0.7	1.9	1.5	0.6	0.4	0.6	0.6	0.5	0.4	0.8	0.5	
business executive (management)	7.1	5.6	7.4	8.3	8.1	5.5	7.0	7.2	7.4	7.2	9.3	7.7	10.1	8.2	7.7	
business owner or proprietor	2.7	2.8	2.7	2.6	3.6	2.7	5.1	2.8	2.8	2.5	2.6	2.5	3.0	3.3	4.3	
business salesperson or buyer	1.0	1.0	1.0	1.0	0.6	1.0	1.5	1.0	0.9	0.9	1.1	1.0	0.8	0.6	0.6	
clergy (minister,priest)	0.2	0.2	0.4	0.1	0.0	0.2	0.3	0.1	0.6	1.6	0.2	0.1	0.2	0.0	0.1	
clergy (other religious)	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.5	0.9	0.1	0.0	0.1	0.1	0.0	
clinical psychologist	1.9	1.8	1.9	1.8	2.1	1.8	1.8	1.8	1.9	2.1	2.5	1.8	1.6	1.9	2.8	
college administrator/staff (4)	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.0	
college teacher	0.5	0.3	0.6	0.6	0.7	0.3	0.3	0.5	1.0	0.8	0.5	0.6	0.8	0.7	0.7	
computer programmer or analyst	3.6	4.3	3.5	2.9	7.3	4.5	1.9	3.8	3.6	2.4	2.2	3.0	2.7	8.4	4.2	
conservationist or forester	0.8	1.5	0.5	0.5	0.4	1.6	0.6	0.5	0.5	0.5	0.4	0.7	0.1	0.5	0.0	
dentist (including orthodontist)	0.8	0.9	0.6	0.9	1.1	1.0	0.4	0.6	0.5	0.6	0.8	0.9	0.9	1.0	1.2	
dietitian or home economist	0.3	0.3	0.2	0.4	0.3	0.3	0.1	0.2	0.1	0.2	0.4	0.5	0.1	0.4	0.0	
engineer	7.0	5.5	6.2	9.9	7.2	5.7	2.9	7.4	6.7	2.7	1.6	10.5	8.2	6.7	8.8	
farmer or rancher	0.7	1.5	0.3	0.5	0.1	1.6	0.6	0.3	0.4	0.3	0.0	0.7	0.1	0.1	0.0	
foreign service (incl diplomat)	0.5	0.2	0.5	0.8	0.2	0.2	0.2	0.3	0.9	0.6	0.7	0.6	1.4	0.2	0.2	
homemaker (full-time)	0.2	0.3	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.0	
interior decorator (incl design)	0.3	0.3	0.2	0.3	0.3	0.2	0.7	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.5	
lab technician or hygienist	0.4	0.8	0.3	0.2	0.4	0.8	0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.4	0.3	
law enforcement officer	2.0	3.9	1.5	0.9	0.8	3.9	2.6	1.7	0.9	1.3	1.7	1.0	0.6	0.9	0.6	
lawyer (attorney) or judge	3.3	2.1	3.4	4.6	6.3	2.0	3.4	2.7	4.4	3.8	4.8	3.7	7.2	4.4	11.4	
military service (career)	1.0	0.3	1.7	0.4	0.4	0.3	1.1	2.8	0.2	0.2	0.3	0.5	0.3	0.4	0.3	
musician (performer,composer)	1.4	1.1	1.5	1.4	1.5	1.0	2.3	1.4	1.4	2.5	0.8	1.4	1.6	1.5	1.5	
nurse	3.3	5.4	2.6	2.2	3.5	5.6	2.5	2.9	1.5	2.5	3.0	2.4	1.6	4.2	1.7	
optometrist	0.3	0.2	0.3	0.3	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.3	0.2	0.4	0.2	
pharmacist	1.1	0.7	0.9	1.8	1.2	0.7	0.6	1.0	1.0	0.7	0.4	2.0	1.4	1.1	1.5	
physician	5.6	1.7	5.8	9.8	8.0	1.6	2.4	4.4	7.6	7.6	8.3	8.5	13.9	5.6	14.8	
policymaker/government	0.8	0.4	0.8	1.1	0.5	0.4	0.5	0.7	1.1	0.9	1.2	0.9	1.9	0.3	1.2	
school counselor	0.3	0.3	0.4	0.2	0.4	0.3	0.3	0.4	0.2	0.4	0.5	0.2	0.2	0.5	0.2	
school principal/superintendent	0.1	0.0	0.1	0.0	0.3	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.1	
scientific researcher	1.8	0.9	2.1	2.6	1.2	0.9	0.4	2.0	2.4	1.9	1.8	2.5	2.7	1.2	1.2	
social,welfare,recreation worker	1.5	2.1	1.5	0.8	2.2	2.2	1.8	1.5	1.1	1.7	1.6	0.9	0.7	2.4	1.7	
therapist (phys,occup,speech)	4.0	3.3	4.6	3.7	5.8	3.3	4.0	4.6	4.1	4.3	6.6	4.1	2.4	7.1	2.5	
teacher/admin (elementary)	5.9	6.4	7.5	2.7	5.8	6.3	7.4	8.3	4.5	8.8	7.5	3.0	1.8	6.9	2.8	
teacher/admin (secondary)	3.9	3.0	5.2	2.7	4.0	3.0	3.7	5.3	3.6	6.8	4.8	2.9	2.0	4.7	1.9	
veterinarian	1.4	1.2	1.2	2.0	0.6	1.2	1.2	1.2	1.5	1.1	0.9	2.5	0.4	0.7	0.3	
writer or journalist	2.2	1.4	2.3	2.8	1.2	1.4	1.9	1.8	3.3	2.5	2.7	2.5	3.8	0.6	3.0	
skilled trades	0.8	1.8	0.4	0.4	0.2	1.9	1.1	0.4	0.6	0.4	0.2	0.4	0.2	0.2	0.2	
other career	10.2	13.6	9.2	8.0	9.1	13.3	16.9	9.4	9.1	8.6	8.6	8.6	6.2	9.7	7.4	
undecided	12.8	12.8	12.8	12.9	6.8	12.8	12.3	12.2	14.1	13.0	13.5	12.7	13.7	6.6	7.3	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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	2.0	2.2	2.0	1.7	1.1	2.1	4.1	1.8	3.2	1.7	1.4	1.8	1.3	1.1	1.1
English (language & literature)	1.6	0.9	1.9	1.8	1.6	0.9	0.8	1.3	3.3	2.3	2.3	1.5	2.7	1.2	2.6
history	1.0	0.5	1.2	1.0	0.8	0.5	0.8	0.9	1.6	1.4	1.5	0.9	1.5	0.8	0.8
journalism	1.4	1.1	1.2	1.9	1.0	1.1	1.0	1.1	1.3	1.3	1.4	1.8	2.4	0.6	2.1
language/literature (ex English)	0.4	0.2	0.5	0.5	0.0	0.2	0.2	0.3	0.7	0.6	0.5	0.5	0.8	0.0	0.2
music	1.4	1.2	1.5	1.4	1.0	1.1	2.8	1.2	1.5	2.9	0.7	1.3	1.6	0.9	1.4
philosophy	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.4	0.2	0.3	0.2	0.4	0.1	0.1
speech	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1
theater or drama	0.8	0.6	1.0	1.0	0.4	0.5	0.8	0.8	1.5	1.3	0.6	0.8	1.5	0.3	0.9
theology or religion	0.3	0.2	0.5	0.1	0.0	0.1	0.6	0.0	0.8	2.0	0.2	0.0	0.2	0.0	0.1
other arts and humanities	0.8	1.0	0.6	0.8	0.3	0.9	2.4	0.4	1.1	0.5	0.7	0.7	0.9	0.3	0.3
BIOLOGICAL SCIENCES															
biology (general)	3.4	1.4	3.9	4.8	5.8	1.4	1.5	3.1	5.1	4.8	6.1	4.2	6.6	4.4	9.9
biochemistry or biophysics	0.6	0.1	0.6	1.1	0.4	0.1	0.2	0.4	1.1	0.7	0.9	1.0	1.5	0.2	0.7
botany	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
environmental science	0.9	1.0	0.9	0.8	0.5	1.0	0.7	0.8	1.4	0.9	0.8	0.9	0.5	0.6	0.1
marine (life) science	0.6	0.3	0.9	0.5	0.3	0.4	0.2	1.3	0.4	0.6	0.3	0.6	0.2	0.4	0.0
microbiology or bacteriology	0.3	0.1	0.2	0.5	0.3	0.1	0.0	0.2	0.3	0.2	0.3	0.6	0.4	0.3	0.3
zoology	0.5	0.4	0.4	0.7	0.6	0.4	0.5	0.4	0.4	0.4	0.2	0.8	0.2	0.6	0.4
other biological science	0.6	0.4	0.5	0.8	0.4	0.4	0.4	0.4	0.8	0.5	0.5	0.9	0.7	0.5	0.3
BUSINESS															
accounting	3.4	3.5	3.7	2.8	3.9	3.5	3.1	3.9	3.0	3.0	5.1	2.9	2.6	4.1	3.3
business admin (general)	4.0	4.5	3.9	3.7	4.5	4.4	4.7	4.0	3.2	4.5	3.8	3.6	3.7	4.9	3.2
finance	0.9	0.3	1.0	1.7	1.0	0.3	0.6	0.9	1.1	0.7	1.5	1.4	2.4	0.7	1.8
international business	1.3	0.8	1.3	2.0	1.0	0.7	1.3	1.1	1.6	1.4	2.4	1.5	3.3	0.7	2.1
marketing	1.9	1.3	2.0	2.2	2.3	1.3	2.0	2.1	1.7	1.6	2.9	2.2	2.4	2.3	2.5
management	2.8	2.7	3.1	2.5	3.9	2.5	4.3	3.2	2.9	2.8	3.1	2.6	2.2	4.2	3.2
secretarial studies	0.4	1.3	0.1	0.0	0.1	1.4	0.6	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1
other business	0.9	1.1	0.8	0.9	0.7	1.1	1.6	0.8	1.1	0.6	0.9	0.9	0.9	0.5	1.3
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.6	0.3	0.6	0.3	0.2	0.2	0.2	0.1	0.1	0.6	0.4
elementary education	5.4	6.1	6.7	2.5	5.5	6.1	6.9	7.3	3.9	7.9	6.8	2.8	1.6	6.6	2.3
music or art education	0.6	0.4	0.8	0.5	0.8	0.4	1.0	0.9	0.5	1.2	0.3	0.5	0.3	1.0	0.4
physical education or recreation	1.1	1.6	1.3	0.4	1.6	1.5	2.6	1.4	0.6	1.8	0.7	0.5	0.1	2.0	0.4
secondary education	2.2	1.7	2.9	1.5	2.5	1.7	1.7	3.0	1.9	3.9	3.0	1.6	1.0	2.8	1.5
special education	0.7	0.7	1.0	0.3	0.5	0.7	0.9	1.2	0.6	0.8	0.9	0.3	0.2	0.6	0.2
other education	0.5	0.8	0.5	0.2	0.7	0.8	0.6	0.5	0.3	0.5	0.3	0.2	0.2	0.8	0.5
ENGINEERING															
aeronautical/astronautical	0.6	0.4	0.8	0.6	0.3	0.3	1.5	1.1	0.3	0.1	0.0	0.6	0.3	0.3	0.3
civil	1.0	0.7	0.9	1.6	1.0	0.7	0.3	1.2	0.4	0.4	0.2	1.7	1.3	1.0	0.9
chemical	0.8	0.5	0.5	1.5	0.6	0.5	0.1	0.6	0.5	0.3	0.2	1.5	1.5	0.2	1.8
electrical/electronic	2.1	1.9	1.9	2.6	3.5	2.0	0.4	2.1	2.5	0.7	0.3	2.6	2.5	3.9	2.3
industrial	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.1	0.1	0.3	0.2	0.2	0.2
mechanical	1.7	1.2	1.7	2.4	0.9	1.2	0.6	2.0	1.9	0.7	0.3	2.6	1.9	0.9	1.1
other engineering	1.8	1.6	1.6	2.4	1.3	1.7	0.5	2.0	1.3	0.6	0.3	2.4	2.6	0.8	2.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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 SCIENCES															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry	0.7	0.2	0.9	1.0	1.1	0.2	0.2	0.8	1.0	1.1	0.9	0.9	1.3	0.9	1.6
earth science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.3	0.2	0.4	0.1	0.0	0.2	0.1	0.6	0.1	0.1	0.1	0.1	0.0	0.0	0.0
mathematics	0.5	0.2	0.7	0.6	0.6	0.1	0.5	0.6	0.8	0.9	0.9	0.6	0.8	0.5	0.9
physics	0.4	0.1	0.4	0.6	0.3	0.1	0.0	0.3	0.6	0.4	0.2	0.4	0.9	0.2	0.4
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	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL															
architecture or urban planning	1.0	1.1	0.6	1.6	0.6	1.1	0.9	0.7	0.7	0.2	0.2	1.8	0.9	0.5	1.0
home economics	0.1	0.2	0.1	0.1	0.1	0.2	0.6	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.0
health technology (med,dent,lab)	1.2	2.2	0.7	0.8	1.2	2.3	1.4	0.8	0.6	0.6	0.6	0.9	0.6	1.3	0.9
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
nursing	3.4	5.6	2.6	2.3	3.3	5.8	2.8	3.0	1.4	2.5	3.1	2.5	1.7	3.9	1.5
pharmacy	1.0	0.6	0.7	1.7	0.8	0.6	0.5	0.8	0.8	0.5	0.2	1.9	1.3	0.8	0.9
predent, premed, prevet	4.0	1.7	3.9	6.6	3.5	1.7	2.0	3.3	4.6	5.2	5.0	6.5	6.9	2.5	6.4
therapy (occup,phys,speech)	3.6	3.0	4.2	3.4	6.0	3.0	3.9	4.3	3.8	3.7	5.9	3.9	2.1	7.3	2.2
other professional	1.2	1.6	1.0	1.0	0.8	1.6	2.1	0.9	0.9	1.2	1.3	1.1	0.8	0.7	1.1
SOCIAL SCIENCES															
anthropology	0.3	0.1	0.3	0.3	0.0	0.1	0.0	0.3	0.6	0.2	0.3	0.3	0.3	0.0	0.0
economics	0.3	0.0	0.3	0.5	0.2	0.0	0.0	0.2	0.8	0.2	0.3	0.3	1.1	0.1	0.6
ethnic studies	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	0.1
geography	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
political science	2.2	0.6	2.7	3.2	3.4	0.5	1.1	2.3	3.4	2.7	3.2	2.4	5.8	2.6	5.6
psychology	4.3	3.7	4.8	4.4	4.6	3.6	4.0	4.4	4.8	5.3	6.8	4.4	4.1	3.9	6.5
social work	1.3	2.0	1.2	0.6	2.2	2.1	1.4	1.3	0.7	1.4	1.2	0.6	0.5	2.5	1.3
sociology	0.5	0.3	0.6	0.5	0.8	0.3	0.5	0.5	0.6	0.6	0.7	0.5	0.5	0.8	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	0.0
other social science	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.2
TECHNICAL															
building trades	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
data processing/computer prog	1.3	2.4	0.9	0.7	1.7	2.5	0.7	1.0	0.9	0.6	0.5	0.7	0.6	2.0	0.7
drafting or design	0.4	0.7	0.2	0.2	0.3	0.7	0.7	0.2	0.3	0.2	0.1	0.2	0.1	0.4	0.1
electronics	0.2	0.5	0.1	0.0	0.1	0.5	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.2	0.0
mechanics	0.1	0.4	0.0	0.0	0.0	0.4	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.3	0.8	0.1	0.1	0.0	0.9	0.5	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
OTHER FIELDS															
agriculture	1.3	2.1	0.6	1.5	1.3	2.3	0.5	0.8	0.5	0.2	0.0	2.0	0.0	1.7	0.0
communications	2.0	1.6	2.2	2.1	2.0	1.5	3.0	1.9	2.7	2.4	2.4	1.8	2.8	1.4	3.6
computer science	2.6	2.7	2.7	2.2	5.5	2.8	1.0	3.0	2.7	1.7	1.9	2.3	2.1	6.3	3.2
forestry	0.7	1.6	0.2	0.4	0.3	1.7	0.5	0.3	0.0	0.1	0.0	0.5	0.0	0.4	0.0
law enforcement	2.5	5.2	1.6	0.9	1.4	5.3	3.9	1.9	0.9	1.4	1.9	1.0	0.6	1.4	1.2
military science	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other field	1.8	3.1	1.3	1.1	1.3	2.9	5.3	1.2	1.6	1.2	1.0	1.3	0.8	1.5	0.6
undecided	8.2	8.7	8.0	8.0	3.7	8.8	6.9	8.1	7.7	7.7	8.1	8.2	7.6	3.5	4.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	4.1	6.6	3.4	2.3	5.1	6.5	7.3	4.1	2.3	2.1	3.6	2.3	2.5	5.5	3.8
some high school	5.9	9.8	4.6	3.3	10.0	10.0	7.6	5.3	3.3	3.9	4.4	3.4	2.9	10.9	7.4
high school graduate	25.4	35.1	23.5	17.2	32.6	35.5	29.6	26.1	17.6	20.9	22.8	19.3	10.9	35.9	23.0
postsecondary other than college	4.8	5.8	4.6	3.8	5.7	5.9	4.9	4.9	3.7	4.3	5.2	4.2	2.9	5.8	5.5
some college	15.4	14.5	16.6	14.4	17.2	14.6	13.4	17.4	14.2	16.9	15.9	15.4	11.1	16.9	18.2
college degree	24.4	18.6	25.9	28.8	17.2	18.3	23.1	24.9	27.8	27.1	26.1	29.3	27.1	15.9	20.8
some graduate school	2.2	1.2	2.5	3.1	1.5	1.2	1.6	2.1	3.2	3.0	2.6	2.9	3.6	1.1	2.6
graduate degree	17.8	8.4	18.9	27.1	10.8	8.1	12.4	15.1	27.8	21.8	19.5	23.2	39.0	8.0	18.7
Father's Career (6)															
artist	0.8	0.8	0.9	0.9	1.2	0.8	0.8	0.8	1.2	0.8	0.7	0.8	1.1	1.1	1.3
business	26.3	21.6	26.8	30.8	12.8	21.2	27.4	25.0	30.6	26.8	30.5	29.5	34.8	10.8	18.2
business (clerical)	0.8	1.0	0.7	0.7	0.5	0.9	1.8	0.7	0.8	0.6	0.7	0.7	0.7	0.4	0.9
clergy	1.2	0.8	1.7	0.7	1.8	0.7	2.5	0.9	2.0	4.9	0.3	0.7	0.8	1.6	2.5
college teacher	1.0	0.5	1.1	1.3	1.2	0.5	0.6	0.8	1.9	1.5	1.1	1.1	2.0	1.1	1.5
doctor (MD or DDS)	2.1	0.7	2.1	3.9	1.1	0.6	1.1	1.2	3.9	2.6	2.6	2.7	7.3	0.6	2.7
education (secondary)	3.4	2.3	4.0	3.7	3.5	2.3	2.5	3.9	4.1	4.5	3.7	3.8	3.3	3.3	3.9
education (elementary)	1.1	0.7	1.3	1.1	1.3	0.7	1.3	1.2	1.4	1.3	1.3	1.1	1.0	1.3	1.5
engineer	7.6	6.7	7.2	9.0	4.8	6.7	6.8	7.6	7.1	6.2	6.4	9.3	8.4	4.8	5.0
farmer or forester	3.6	5.4	2.6	3.1	1.0	5.5	3.4	2.9	1.6	3.3	1.5	3.8	0.8	1.2	0.3
health professional	1.3	1.2	1.3	1.6	1.1	1.2	1.2	1.2	1.4	1.2	1.1	1.7	1.4	1.0	1.4
homemaker (full-time)	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1
lawyer	1.7	0.5	1.7	3.0	0.9	0.4	0.8	1.1	3.1	2.0	2.5	2.2	5.3	0.5	1.9
military career	1.7	1.7	1.8	1.6	5.2	1.6	1.8	2.2	1.0	1.6	1.2	1.7	1.1	5.9	3.4
nurse	0.3	0.2	0.3	0.3	0.4	0.2	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.6
research scientist	0.5	0.2	0.5	0.8	0.2	0.2	0.2	0.4	0.7	0.5	0.3	0.7	1.2	0.1	0.2
social/welfare/rec worker	0.6	0.6	0.6	0.6	1.0	0.6	0.5	0.6	0.6	0.6	0.7	0.6	0.6	1.0	1.0
skilled worker	9.2	10.9	9.1	7.3	10.4	11.1	8.2	10.0	7.5	8.2	8.4	8.0	5.1	11.5	7.6
semi-skilled worker	4.0	5.4	3.7	2.9	5.8	5.6	3.2	4.3	2.6	3.3	3.2	3.2	1.9	6.4	4.1
unskilled worker	3.3	5.0	3.0	2.1	4.8	5.1	3.3	3.4	2.0	2.4	3.0	2.3	1.5	5.3	3.3
unemployed	3.1	3.9	3.1	2.3	8.1	3.9	4.3	3.5	2.5	2.5	2.9	2.3	2.5	8.3	7.8
other	26.2	29.6	26.4	22.2	32.7	29.8	27.6	27.8	23.4	24.6	27.3	23.3	18.8	33.3	30.9
Father's Religious Preference															
Baptist	14.5	17.0	15.5	10.0	55.7	16.9	17.6	17.5	11.1	20.5	3.2	10.8	7.8	59.1	46.6
Buddhist	1.0	0.7	0.8	1.4	0.1	0.7	1.0	1.0	0.8	0.3	0.4	1.2	2.0	0.1	0.3
Eastern Orthodox	0.7	0.7	0.6	1.0	0.1	0.7	0.7	0.5	0.8	0.4	0.8	0.8	1.4	0.1	0.1
Episcopal	2.0	1.4	2.0	2.6	1.4	1.4	2.0	1.6	3.2	2.1	1.3	2.5	3.1	1.1	2.1
Islamic	0.7	0.4	0.6	1.1	2.3	0.4	0.7	0.6	0.7	0.4	0.3	1.0	1.4	2.1	3.1
Jewish	2.3	0.8	1.8	4.9	0.2	0.7	1.7	1.3	4.4	0.9	0.7	3.9	7.5	0.2	0.2
LDS (Mormon)	0.5	0.5	0.4	0.5	0.1	0.5	0.3	0.5	0.3	0.3	0.1	0.6	0.3	0.1	0.0
Lutheran	7.5	9.0	6.8	7.0	0.6	8.8	11.5	7.7	4.1	7.5	5.4	8.1	3.8	0.5	0.7
Methodist	8.4	9.0	8.0	8.1	8.9	9.1	7.8	8.7	6.3	10.1	3.7	9.0	5.7	8.5	9.7
Presbyterian	4.5	3.4	4.7	5.5	1.5	3.3	3.6	4.4	4.9	6.9	2.6	5.7	4.6	1.4	1.9
Quaker	0.2	0.2	0.3	0.2	0.1	0.2	0.3	0.2	0.4	0.5	0.3	0.2	0.2	0.2	0.0
Roman Catholic	31.4	30.1	31.1	33.4	5.1	30.2	28.3	30.4	29.8	15.8	68.5	31.4	39.3	4.2	7.5
Seventh Day Adventist	0.3	0.3	0.4	0.3	1.1	0.3	0.5	0.3	0.3	0.9	0.2	0.3	0.3	1.2	0.9
United Church of Christ	1.5	1.5	1.6	1.4	1.4	1.6	1.0	1.6	1.9	1.8	0.8	1.6	1.0	1.6	0.8
other Protestant	10.5	10.2	12.0	8.2	7.8	10.2	10.5	9.8	15.5	20.1	4.7	8.6	7.1	6.7	10.6
other religion	3.3	3.6	3.1	3.2	4.6	3.6	3.4	3.0	3.6	3.6	1.6	3.1	3.7	4.6	4.7
none	10.7	11.1	10.1	11.1	9.0	11.3	9.2	10.7	11.9	8.1	5.5	11.2	10.9	8.4	10.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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	3.5	5.4	3.1	2.1	3.5	5.4	6.0	3.8	1.9	1.7	3.2	2.0	2.2	3.8	2.7
some high school	4.8	8.3	3.6	2.6	7.2	8.4	6.1	4.2	2.3	3.0	3.2	2.7	2.2	8.1	4.7
high school graduate	28.7	37.0	27.1	21.8	26.8	37.3	32.5	29.2	21.5	24.8	28.7	24.1	14.6	29.6	18.9
postsecondary other than college	6.1	6.4	6.1	5.7	5.5	6.4	5.4	6.2	5.4	5.7	7.2	6.1	4.5	5.5	5.5
some college	17.4	16.2	18.4	17.1	22.0	16.2	15.9	18.8	16.8	19.5	16.4	17.8	14.9	21.9	22.1
college degree	24.6	18.7	25.6	29.7	20.0	18.4	22.8	23.8	29.3	28.3	25.3	28.9	32.1	18.8	23.5
some graduate school	2.7	1.5	3.1	3.7	2.4	1.4	1.9	2.6	4.1	3.5	2.9	3.3	4.9	1.8	3.9
graduate degree	12.3	6.5	13.2	17.3	12.6	6.3	9.5	11.3	18.8	13.4	13.0	15.0	24.4	10.5	18.6
Mother's Career (6)															
artist	1.5	1.3	1.4	1.8	0.5	1.3	1.4	1.2	2.1	1.5	1.1	1.5	2.5	0.4	0.8
business	13.2	12.9	12.9	13.9	11.8	12.8	14.1	13.0	13.4	12.0	12.5	13.7	14.4	10.5	15.4
business (clerical)	8.1	9.1	8.0	7.3	6.7	9.2	7.6	8.3	7.0	7.8	8.1	7.7	6.0	6.8	6.3
clergy	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.4	0.5	0.1	0.2	0.2	0.0	0.7
college teacher	1.0	0.7	1.1	1.2	1.4	0.7	0.8	0.8	1.7	1.5	1.1	1.0	1.9	1.3	1.5
doctor (MD or DDS)	0.6	0.5	0.6	0.9	0.5	0.5	0.8	0.5	1.0	0.5	0.5	0.6	1.7	0.3	0.9
education (secondary)	4.9	2.8	5.7	6.2	6.2	2.6	4.5	5.4	6.4	6.2	4.8	6.0	6.8	5.8	7.5
education (elementary)	9.4	6.0	10.7	11.1	9.0	5.8	8.7	10.0	12.0	11.7	10.9	11.0	11.1	9.0	9.1
engineer	0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.4	0.4	0.6	0.3
farmer or forester	0.5	1.0	0.3	0.4	0.2	1.0	0.2	0.4	0.3	0.3	0.2	0.5	0.2	0.2	0.1
health professional	2.3	2.1	2.2	2.8	1.9	2.1	1.8	2.2	2.3	2.2	2.2	2.8	2.8	1.6	2.5
homemaker (full-time)	11.4	10.8	11.5	11.9	4.3	10.7	12.1	10.2	13.0	13.9	13.0	10.8	15.1	4.4	3.8
lawyer	0.3	0.2	0.3	0.5	0.4	0.2	0.1	0.2	0.7	0.2	0.3	0.4	0.9	0.3	0.7
military career	0.1	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.2
nurse	8.9	9.7	8.6	8.4	9.5	9.8	8.8	8.6	8.1	8.4	9.5	8.7	7.6	9.8	8.8
research scientist	0.1	0.0	0.1	0.3	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.4	0.2	0.2
social/welfare/rec worker	1.8	1.8	1.8	1.9	3.5	1.9	1.5	1.8	1.8	1.8	1.6	1.9	1.9	3.1	4.6
skilled worker	1.9	2.3	1.8	1.8	2.4	2.4	1.5	2.0	1.6	1.5	1.6	1.9	1.4	2.6	1.8
semi-skilled worker	2.6	3.6	2.2	2.2	2.8	3.7	2.3	2.5	1.7	2.0	2.1	2.4	1.5	3.1	2.0
unskilled worker	2.2	3.5	1.7	1.3	2.7	3.6	2.4	2.0	1.1	1.4	1.4	1.5	0.9	3.2	1.4
unemployed	5.8	6.5	5.6	5.2	8.1	6.5	6.9	6.0	4.9	4.8	5.3	5.2	5.2	8.6	6.7
other	22.7	24.6	22.9	20.4	27.0	24.6	23.7	24.1	19.9	21.4	23.4	21.4	17.1	27.8	24.7
Mother's Religious Preference															
Baptist	14.9	16.7	16.4	10.6	58.2	16.6	17.8	18.5	11.8	21.2	3.3	11.3	8.4	61.6	48.8
Buddhist	1.0	0.8	0.9	1.5	0.1	0.8	1.0	1.1	1.0	0.3	0.4	1.3	2.1	0.0	0.4
Eastern Orthodox	0.7	0.7	0.5	1.0	0.0	0.7	0.5	0.4	0.7	0.3	0.7	0.9	1.3	0.0	0.1
Episcopal	2.3	1.7	2.3	3.0	1.8	1.7	2.1	1.9	3.6	2.4	1.4	2.9	3.4	1.1	3.7
Islamic	0.5	0.4	0.4	0.9	1.2	0.4	0.5	0.4	0.6	0.3	0.2	0.9	1.1	1.0	1.7
Jewish	2.1	0.8	1.6	4.5	0.1	0.7	1.6	1.2	3.8	0.7	0.4	3.7	7.0	0.1	0.1
LDS (Mormon)	0.5	0.6	0.4	0.6	0.1	0.6	0.3	0.5	0.3	0.4	0.1	0.7	0.3	0.0	0.2
Lutheran	7.6	9.3	6.8	7.1	0.3	9.0	12.1	7.6	4.3	7.7	5.0	8.2	3.8	0.3	0.6
Methodist	8.7	9.0	8.5	8.6	9.5	9.0	9.1	9.3	6.7	10.7	3.7	9.4	6.1	9.1	10.5
Presbyterian	4.8	3.4	5.1	5.7	1.9	3.4	3.3	4.8	5.5	7.2	2.5	5.9	5.1	1.9	1.9
Quaker	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.2	0.2	0.3	0.2	0.1
Roman Catholic	32.8	31.7	32.3	35.0	5.0	31.9	28.2	31.3	31.4	16.4	71.3	32.9	41.1	3.9	7.9
Seventh Day Adventist	0.4	0.4	0.4	0.3	1.4	0.4	0.7	0.3	0.3	1.0	0.2	0.3	0.3	1.4	1.3
United Church of Christ	1.7	1.5	1.8	1.7	1.6	1.6	1.1	1.7	2.1	1.9	0.9	1.8	1.2	1.6	1.7
other Protestant	11.5	11.5	13.0	9.0	10.0	11.4	12.4	11.0	16.4	21.1	5.0	9.4	7.7	9.3	12.1
other religion	3.5	4.1	3.2	3.3	5.5	4.1	3.8	3.2	3.6	3.7	1.5	3.2	3.6	5.8	4.7
none	6.7	7.2	6.0	7.1	3.1	7.4	5.2	6.4	7.5	4.3	3.0	7.1	7.1	2.6	4.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

SOURCES FOR EDUCATIONAL EXPENSES	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	
Received Any Aid From																
parental or family aid	76.4	63.2	81.2	84.5	71.5	62.1	77.3	77.6	87.3	85.7	84.7	82.9	89.2	69.2	78.4	
spouse	1.0	2.1	0.6	0.4	1.1	2.2	1.8	0.7	0.5	0.7	0.5	0.4	0.4	1.2	0.9	
savings from summer work	49.7	40.3	52.6	56.1	34.6	40.3	40.3	50.7	55.3	54.3	57.3	57.3	52.5	35.3	32.7	
other savings	31.1	25.0	33.1	34.9	23.8	25.1	24.9	32.2	35.0	33.1	35.6	34.8	35.0	23.5	24.8	
part-time job on campus	21.5	9.1	27.8	26.0	17.9	7.7	26.9	22.2	36.4	33.6	38.1	23.8	32.7	16.3	22.4	
part-time job off campus	24.9	36.2	21.2	17.7	18.5	37.2	23.9	23.7	17.0	16.9	20.2	19.4	12.4	19.6	15.4	
full-time job while in college	3.7	6.6	2.6	2.0	4.8	6.8	4.2	3.3	1.7	1.5	1.8	2.2	1.2	5.5	2.7	
Pell Grant	20.1	23.2	20.5	15.8	39.4	23.0	25.9	20.1	19.0	24.1	20.8	15.7	15.9	40.4	36.6	
Supp Educational Oppty Grant	6.0	4.6	7.1	6.1	11.1	4.2	9.1	6.2	7.6	9.5	8.1	5.8	7.1	11.2	10.8	
state scholarship or grant	16.6	14.4	19.0	15.5	18.1	13.4	26.7	17.1	18.2	25.7	22.4	15.9	14.2	19.0	15.3	
College Work-Study Grant	12.2	5.2	16.1	14.0	13.7	3.8	24.3	9.1	25.4	25.2	28.9	11.1	22.7	12.6	16.9	
other college grant	28.6	15.5	36.9	30.4	27.1	13.7	39.2	25.1	49.2	59.3	55.6	25.9	44.2	24.3	35.3	
Vocational Rehabilitation funds	0.9	1.3	0.9	0.5	1.6	1.2	1.7	1.0	0.6	1.2	0.7	0.6	0.4	1.7	1.1	
other private grant	10.5	5.9	12.7	12.4	9.2	5.3	14.0	8.8	17.3	20.8	15.5	10.9	16.8	6.8	16.0	
other govt aid (ROTC,BIA,GI,etc)	3.1	2.8	4.0	2.1	3.9	2.6	4.3	5.2	2.0	2.4	2.5	2.0	2.4	4.2	3.1	
Stafford/Guaranteed Student Loan	25.7	17.6	30.5	27.6	29.8	16.3	35.6	20.6	42.9	44.9	48.2	24.1	38.3	26.8	38.7	
Perkins Loan	8.6	3.4	10.7	11.3	6.5	2.8	11.8	6.1	15.5	19.1	17.7	9.7	16.2	6.3	7.2	
other college loan	9.3	5.3	11.6	10.3	10.6	4.7	12.8	10.5	13.6	13.1	12.2	9.8	11.9	9.2	14.7	
other loan	6.5	3.8	7.9	7.3	8.7	3.4	10.1	6.9	9.4	9.3	9.2	7.1	7.9	7.8	11.1	
other	4.3	2.4	5.5	4.4	5.0	2.2	5.1	5.8	5.0	5.7	4.6	4.4	4.3	4.7	5.9	
Received \$1,500 or More From																
parental or family aid	51.1	25.9	59.1	67.9	33.4	23.8	52.7	51.5	73.4	65.9	68.6	64.2	79.4	26.6	53.1	
spouse	0.3	0.6	0.2	0.1	0.3	0.6	0.5	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	
savings from summer work	8.3	4.3	9.3	11.4	2.0	4.2	5.8	8.0	11.3	10.5	11.7	11.0	12.5	2.0	2.1	
other savings	7.3	3.6	8.2	10.2	3.5	3.4	6.2	7.0	10.6	9.3	10.0	9.4	12.6	3.0	5.1	
part-time job on campus	2.4	0.5	2.8	3.9	1.1	0.4	2.3	1.4	5.3	3.8	5.4	2.7	7.7	0.8	2.1	
part-time job off campus	2.6	3.4	2.2	2.1	1.2	3.4	2.8	2.0	3.0	2.0	2.3	2.1	2.0	1.1	1.4	
full-time job while in college	1.2	1.8	1.0	0.8	1.4	1.9	1.7	1.2	0.8	0.5	0.6	0.9	0.6	1.6	0.9	
Pell Grant	5.1	4.5	5.6	5.0	10.6	4.3	7.2	4.9	6.4	7.3	6.3	4.7	5.9	9.9	12.7	
Supp Educational Oppty Grant	1.1	0.5	1.3	1.4	1.8	0.5	1.6	0.7	2.1	2.2	2.1	1.0	2.5	1.6	2.5	
state scholarship or grant	4.1	2.4	4.9	4.7	4.0	2.0	8.1	3.3	6.4	7.9	7.3	4.5	5.3	3.6	5.2	
College Work-Study Grant	1.6	0.3	1.9	2.7	1.0	0.2	1.8	0.9	3.6	2.8	3.3	1.9	5.3	0.7	1.9	
other college grant	16.8	5.2	23.6	19.6	16.5	3.8	23.0	10.5	39.4	45.0	44.7	13.6	37.8	13.3	25.8	
Vocational Rehabilitation funds	0.3	0.4	0.3	0.2	0.7	0.4	0.6	0.3	0.2	0.5	0.2	0.2	0.1	0.8	0.4	
other private grant	3.1	1.1	3.9	4.3	2.9	0.8	4.3	2.0	6.6	7.1	5.2	3.2	7.7	1.7	6.6	
other govt aid (ROTC,BIA,GI,etc)	2.0	1.2	2.9	1.4	2.4	1.2	2.2	4.1	1.2	1.2	1.5	1.3	1.8	2.5	2.2	
Stafford/Guaranteed Student Loan	13.1	8.0	15.7	15.0	12.0	7.2	18.2	9.4	24.3	24.2	26.4	12.5	22.6	9.3	19.8	
Perkins Loan	2.6	0.7	3.3	3.8	1.8	0.5	4.0	1.5	5.7	6.3	5.6	2.9	6.6	1.6	2.5	
other college loan	5.5	2.3	6.9	6.8	5.0	1.9	7.2	5.9	9.0	7.9	7.6	6.2	8.7	3.2	10.3	
other loan	4.0	1.8	5.0	5.0	5.1	1.5	6.7	3.9	6.9	6.1	6.5	4.6	6.3	3.9	8.5	
other	2.2	0.9	3.2	2.3	2.1	0.7	2.8	3.3	3.0	3.2	2.6	2.2	2.9	1.7	3.5	
Concern About Financing College																
none	31.1	32.0	30.3	31.3	28.9	32.0	32.3	32.3	28.0	28.1	24.9	31.0	32.4	29.7	26.4	
some	50.9	47.8	52.2	52.3	48.6	47.8	48.3	50.9	53.6	53.7	55.9	52.9	50.4	48.8	47.8	
major	18.0	20.2	17.5	16.4	22.5	20.2	19.4	16.8	18.4	18.2	19.2	16.2	17.2	21.4	25.8	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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															
parents wanted me to go	37.8	38.9	38.2	36.1	51.3	38.6	42.9	38.9	35.4	38.7	39.2	36.0	36.1	52.4	47.9
could not find a job	6.9	9.6	6.2	5.1	9.6	9.7	8.4	7.2	4.4	4.5	5.8	5.5	3.9	10.8	6.1
wanted to get away from home	17.4	10.9	20.0	20.9	26.8	10.3	18.3	20.5	19.9	19.4	17.7	21.1	20.2	25.8	29.6
get a better job	76.7	79.5	75.5	75.4	80.7	79.8	76.5	78.1	70.8	71.1	76.0	76.6	71.5	81.9	77.0
gain general education	62.1	56.2	63.6	66.4	71.6	55.6	63.6	62.0	67.9	62.7	66.3	64.1	73.6	69.9	76.6
improve reading and study skills	42.8	42.0	43.6	42.4	61.7	41.4	50.4	43.4	43.9	42.1	46.9	41.3	45.8	61.2	63.0
nothing better to do	3.4	3.9	3.2	3.2	6.5	3.9	4.2	3.3	3.1	3.0	2.3	3.1	3.5	7.1	4.6
become a more cultured person	38.0	30.5	40.1	43.3	53.4	29.9	37.9	37.8	45.4	40.8	43.1	40.3	52.4	49.6	64.3
make more money	72.4	76.1	70.3	71.6	83.7	76.5	71.3	74.8	63.6	61.5	69.6	73.5	65.8	85.6	78.2
learn more about things	74.3	69.3	75.4	78.4	79.1	69.0	73.4	74.3	79.3	74.0	75.6	77.3	82.1	78.0	82.3
role model/mentor encouraged me	14.3	14.5	15.3	12.6	25.1	14.1	19.3	15.4	14.6	15.6	15.1	12.4	13.4	26.0	22.6
prove to oth I could succeed (4)	39.5	45.2	38.5	34.4	51.4	44.9	49.3	41.3	32.7	34.9	38.8	35.5	30.9	53.2	46.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.5	11.7	9.2	7.7	15.0	11.6	13.2	9.3	8.1	10.3	9.1	7.5	8.2	15.5	13.7
teacher advised me	4.2	5.0	4.1	3.3	5.9	4.8	7.3	4.2	4.2	3.7	3.9	3.0	4.0	6.2	5.0
good academic reputation	51.6	34.2	57.0	62.6	50.6	33.3	46.4	51.8	67.5	59.7	64.9	57.3	78.6	42.2	75.0
good social reputation	23.3	13.3	25.0	31.9	30.0	12.4	25.5	23.7	25.9	27.5	28.0	32.0	31.8	26.8	39.4
offered financial assistance	33.1	28.0	39.0	29.4	45.7	26.4	47.3	31.5	44.2	54.0	54.6	25.9	40.1	48.0	39.0
offers special programs	21.1	17.3	23.4	21.8	31.2	16.3	29.1	23.3	25.6	21.3	23.0	20.7	25.1	30.5	33.0
low tuition	31.3	45.2	25.3	25.4	34.1	47.6	14.2	37.1	6.9	9.1	10.5	31.8	5.6	41.1	13.7
HS guidance counselor advised me	7.6	10.9	6.8	5.3	8.8	10.9	10.2	7.5	6.1	4.5	7.3	5.1	6.0	9.8	6.1
priv coll counselor advised me	2.1	2.3	2.4	1.5	3.5	2.1	5.6	1.7	3.4	3.5	3.5	1.2	2.6	3.6	3.0
wanted to live near home	22.2	33.6	18.7	14.9	20.3	34.5	21.3	21.0	12.8	15.7	21.8	15.9	11.6	24.0	9.5
friend suggested attending	9.3	10.6	9.5	7.6	11.0	10.5	11.7	10.3	7.8	9.5	8.0	8.0	6.2	12.3	7.1
recruited by college rep	4.3	3.2	6.0	2.7	10.0	2.7	9.8	4.5	6.9	10.1	8.1	2.4	3.9	10.8	7.7
recruited by athletic dept	6.2	4.6	8.6	4.1	7.4	4.0	12.7	6.5	8.6	15.2	12.3	3.6	5.4	8.7	3.4
not offered aid by first choice	5.7	5.3	5.6	6.1	8.2	5.3	5.7	5.7	5.0	5.7	6.6	6.4	5.2	8.3	7.8
graduates go to top grad schools	29.6	21.4	30.7	37.1	31.3	20.7	30.1	26.3	39.9	31.9	38.5	31.9	52.9	23.1	54.9
graduates get good jobs	46.8	32.4	51.4	55.7	47.7	31.5	44.4	47.8	59.6	50.6	60.6	51.3	69.0	41.0	66.9
relig affiliation/orientation	6.0	2.5	9.8	3.5	7.3	1.5	15.2	2.5	15.2	30.6	13.8	1.6	9.5	5.9	11.2
size of college	35.0	26.3	44.8	28.9	32.7	24.8	45.1	37.6	52.8	57.4	55.7	24.6	41.9	31.8	35.3
not accepted anywhere else	3.1	4.9	2.3	2.2	3.5	4.8	5.8	2.5	2.0	2.2	2.0	2.3	2.0	3.7	2.9
rankings in national magazines	8.7	2.5	9.6	14.2	8.2	2.4	3.8	8.4	14.0	9.2	8.7	11.7	22.0	3.9	20.9
Prior Credit at This Institution															
no	95.3	93.1	96.7	95.7	95.5	93.0	95.2	96.6	97.2	96.4	96.1	95.6	95.9	95.5	95.4
yes	4.7	6.9	3.3	4.3	4.5	7.0	4.8	3.4	2.8	3.6	3.9	4.4	4.1	4.5	4.6
Permission to Use Student I.D															
yes	69.7	65.1	73.0	69.2	66.5	65.1	65.2	73.1	71.7	74.8	72.0	69.3	68.9	65.4	69.7
no	30.3	34.9	27.0	30.8	33.5	34.9	34.8	26.9	28.3	25.2	28.0	30.7	31.1	34.6	30.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	12.2	10.5	13.1	12.7	15.9	9.9	17.2	11.9	15.5	16.0	10.4	11.9	15.3	15.6	16.8
become authority in my own field	64.1	60.0	64.6	67.8	77.3	59.8	63.0	65.8	63.9	60.5	64.8	67.1	69.8	76.1	81.0
obtain recog from colleagues	52.5	47.2	53.4	57.0	63.3	46.8	52.3	55.2	51.9	46.5	56.5	56.7	58.0	63.1	63.6
influence political structure	17.7	14.8	18.5	19.6	30.2	14.5	18.4	18.4	19.4	17.4	19.1	18.3	23.6	28.6	34.9
influence social values	39.0	35.5	41.5	38.8	50.5	34.9	43.7	39.9	42.2	45.9	43.6	37.8	42.0	48.1	57.4
raise a family	72.2	69.8	73.5	72.8	71.3	69.6	72.2	72.4	73.0	77.5	76.6	72.3	74.4	70.6	73.3
have admin responsibility	38.5	37.1	38.7	39.7	49.6	36.8	40.7	40.8	34.8	34.1	40.9	39.7	39.8	49.1	51.2
be very well off financially	74.1	77.3	71.7	74.4	87.5	77.5	75.0	75.7	66.2	61.2	74.7	75.4	71.3	87.6	87.3
help others in difficulty	62.5	59.6	64.6	62.4	76.1	59.2	64.3	63.2	65.0	68.3	68.0	60.9	66.8	74.8	80.1
theoretical contrib to science	17.1	14.6	16.6	20.6	24.3	14.6	13.9	17.1	17.4	14.2	16.1	20.6	20.7	23.9	25.4
write original works	14.0	13.0	14.5	14.3	18.3	12.7	16.3	13.6	17.5	14.6	13.7	13.4	17.1	17.1	21.7
create artistic work	13.4	13.9	13.1	13.4	14.5	13.5	18.6	12.7	15.7	12.4	11.2	13.3	13.5	14.9	13.4
be successful in own business	39.4	40.1	38.5	40.0	61.1	39.4	48.0	39.7	38.1	33.6	38.8	40.2	39.6	60.4	62.9
be involved in environ clean-up	20.7	20.0	21.1	21.0	26.2	19.7	22.8	21.7	21.3	18.4	20.7	21.0	20.9	26.1	26.5
develop philosophy of life	42.1	36.2	44.0	45.7	54.6	35.9	40.6	42.4	48.2	44.9	44.1	43.4	52.5	52.9	59.7
participate in community action	23.7	18.5	25.9	25.8	41.9	17.9	25.8	24.6	28.2	27.3	28.1	23.7	32.3	38.8	50.6
promote racial understanding	34.7	31.3	36.3	35.9	59.2	30.6	40.3	35.9	37.7	35.2	37.9	33.8	42.2	56.2	67.8
keep up to date with politics	29.4	21.1	31.1	36.1	38.4	20.6	27.2	29.5	35.3	30.9	32.8	33.2	44.9	34.4	50.1
be a community leader	32.1	24.1	35.1	36.2	49.1	23.4	31.8	34.2	35.6	37.0	36.4	34.2	42.3	45.2	60.4
Student's Estimate: Chances are Very Good That He/She Will															
change major field	13.2	10.1	13.7	15.9	11.5	10.1	10.8	13.9	13.5	13.4	13.0	15.9	15.9	11.9	10.3
change career choice	12.7	9.7	13.0	15.5	9.4	9.7	10.4	12.6	14.2	13.4	12.6	15.2	16.3	9.6	9.1
fail one or more courses	1.3	1.8	1.2	1.0	1.9	1.8	2.3	1.4	0.9	1.0	1.0	1.0	0.8	2.1	1.2
graduate with honors	17.8	13.4	18.8	21.0	29.8	13.1	16.7	17.5	21.6	19.9	19.8	19.5	25.7	27.2	37.5
be elected to student office	3.4	2.4	4.0	3.6	10.5	2.2	4.5	3.8	4.3	4.1	3.8	3.2	4.8	10.1	11.7
get job to pay expenses	41.1	42.4	40.8	40.1	29.9	43.0	35.3	39.3	43.5	42.0	42.7	40.4	39.2	29.3	31.9
work full-time while attending	6.4	11.9	4.5	3.4	6.9	12.4	6.3	5.6	2.9	2.8	3.3	3.7	2.3	7.8	4.4
join social fraternity/sorority	16.5	9.8	18.4	20.9	30.2	9.5	13.5	18.3	18.0	20.0	16.5	20.2	23.0	29.8	31.3
play varsity athletics	16.0	13.3	20.1	12.0	18.3	12.4	24.5	16.8	22.7	27.6	25.5	11.3	14.4	19.2	15.4
be elected to an honor society	9.7	5.8	10.9	12.0	19.6	5.5	9.6	9.8	12.6	12.3	12.0	10.8	15.8	17.8	25.0
make at least "B" average	49.0	40.4	50.5	56.2	54.9	40.4	41.2	47.5	56.1	53.0	54.4	54.2	62.2	51.3	65.2
need extra time for degree	8.2	9.0	7.9	7.6	10.5	9.1	9.0	9.1	5.5	7.1	6.4	8.7	4.5	11.4	8.0
get bachelor's degree	69.0	49.8	76.1	78.9	76.1	49.4	55.2	75.1	79.2	76.2	75.8	77.4	83.7	73.6	83.6
participate in student protests	5.0	3.9	5.4	5.7	9.7	3.8	5.3	5.0	7.1	4.8	5.0	5.3	6.8	8.2	14.3
drop out temporarily	1.1	1.5	1.0	0.7	1.8	1.5	1.5	1.1	0.8	1.1	0.6	0.7	0.7	2.1	1.2
drop out permanently	0.8	1.0	0.8	0.5	1.9	1.0	1.4	0.9	0.6	0.7	0.6	0.5	0.5	2.2	1.1
transfer to another college	14.0	30.2	8.7	4.8	11.4	30.8	22.5	10.3	5.3	8.0	5.6	5.5	2.9	13.0	6.8
be satisfied with college	47.5	38.8	50.1	52.9	44.0	38.3	45.0	46.1	57.3	55.5	52.4	50.1	61.6	38.9	58.7
marry while in college	5.5	6.6	5.5	4.3	5.9	6.7	5.8	5.7	4.7	6.9	3.5	5.0	2.3	6.7	3.6
participate in vol/cmty service	19.3	10.9	22.5	23.3	28.8	10.6	14.0	18.3	28.6	28.8	27.9	19.6	34.5	26.8	34.6
seek personal counseling	5.7	5.3	6.1	5.5	11.0	5.1	7.0	6.6	5.9	5.1	5.6	5.5	5.7	10.6	12.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1996

	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
Political Orientation															
far left	2.9	4.1	2.5	2.3	5.4	4.1	3.7	2.6	2.9	1.9	1.8	2.3	2.5	5.7	4.7
liberal	21.7	19.1	21.5	25.0	27.3	19.0	20.0	21.1	26.1	17.1	21.5	23.8	28.7	24.1	36.2
middle of the road	52.7	56.9	51.6	49.7	51.2	57.2	53.2	55.0	45.4	44.4	55.7	51.4	44.6	52.4	47.5
conservative	21.0	18.4	22.5	21.4	14.6	18.2	21.0	19.7	23.5	33.6	19.8	20.9	22.8	16.1	10.4
far right	1.7	1.5	1.9	1.5	1.6	1.5	2.1	1.6	2.1	3.0	1.3	1.6	1.5	1.7	1.2
Agrees Strongly or Somewhat															
govt not controlling pollution	81.9	81.5	82.1	82.0	83.2	81.6	80.9	82.5	82.1	79.6	83.8	82.0	82.0	82.7	84.6
raise taxes to reduce deficit	23.6	19.7	23.9	27.5	18.1	19.6	21.5	23.3	26.8	23.4	22.7	27.0	29.2	17.9	18.6
too much concern for criminals	71.6	71.3	71.8	71.5	60.1	71.5	69.3	72.0	69.7	73.9	71.4	72.8	67.6	61.0	57.4
abortion should be legal	56.3	53.2	54.4	62.9	61.0	53.4	50.3	56.9	58.7	40.9	49.8	62.5	63.9	59.5	65.4
abolish death penalty	22.2	20.6	22.9	22.9	36.0	20.4	22.7	21.6	25.8	22.3	27.5	20.8	29.5	35.4	37.8
sex OK if people like each other	41.6	45.2	38.4	43.0	37.1	45.5	41.7	40.1	41.8	27.4	37.6	43.6	41.0	36.9	37.8
married women best at home	24.2	28.5	23.5	20.7	30.9	28.3	30.6	23.8	21.8	25.4	20.9	21.6	18.1	32.6	26.1
marijuana should be legalized	33.0	34.1	31.3	34.6	35.7	34.2	32.8	32.6	33.6	23.9	29.1	35.2	32.9	35.5	36.2
prohibit homosexual relations	33.5	37.8	34.0	27.8	35.8	37.7	38.9	33.2	30.8	45.9	25.3	29.5	22.5	37.5	31.0
employers can require drug tests	79.2	78.5	80.4	77.8	83.8	78.6	77.3	80.6	76.9	85.2	79.3	77.9	77.6	84.3	82.7
fed govt do more control handgun	81.6	78.6	82.5	83.3	89.3	78.2	83.9	82.4	83.1	80.0	87.3	82.2	86.7	88.5	91.6
national health care plan needed	72.3	76.3	71.4	69.1	84.8	76.2	76.5	72.6	70.6	65.4	75.9	69.4	68.3	84.5	85.6
racial discrim no longer problem	16.3	18.5	15.5	15.0	10.7	18.5	19.1	15.9	14.5	15.8	14.2	15.7	12.9	11.9	7.3
indiv can do little chng society	31.5	37.2	29.6	28.2	32.2	37.2	36.9	31.3	26.9	26.8	28.1	29.4	24.5	34.8	24.7
wealthy should pay more taxes	65.7	67.6	65.7	63.5	70.2	67.9	63.5	66.7	64.8	62.0	66.6	64.8	59.5	69.5	72.5
prohibit racist/sexist speech	63.8	65.5	64.8	60.3	64.1	65.3	68.4	64.4	63.2	67.7	65.9	60.9	58.6	64.9	61.9
disobey laws that violate values	36.2	38.6	35.7	34.5	37.3	38.6	38.5	35.2	37.1	36.0	35.1	34.1	35.6	35.9	41.5
abolish affirm act in coll admit	48.9	43.5	49.5	53.9	25.2	43.5	43.1	47.7	51.9	52.6	51.9	53.2	56.0	27.3	19.4
deny educ acc to undocumented(4)	55.5	53.5	55.6	57.5	37.3	53.7	51.2	55.4	55.0	57.6	54.6	58.6	53.9	37.2	37.5
all official docs in English (4)	44.3	44.5	43.7	45.2	31.7	44.8	41.5	43.5	43.3	44.5	44.3	45.9	43.0	32.2	30.3
Student's Religious Preference															
Baptist	15.3	17.4	16.8	10.4	57.5	17.3	17.9	19.2	11.4	21.2	3.1	11.2	8.1	61.2	46.5
Buddhist	0.6	0.5	0.6	0.8	0.0	0.5	0.6	0.7	0.6	0.2	0.3	0.7	1.2	0.0	0.1
Eastern Orthodox	0.6	0.6	0.4	0.9	0.0	0.6	0.4	0.4	0.6	0.3	0.7	0.8	1.2	0.0	0.0
Episcopal	1.8	1.4	1.8	2.4	1.6	1.4	2.0	1.5	2.7	2.1	1.0	2.3	2.7	1.2	2.7
Islamic	0.5	0.3	0.4	0.9	1.3	0.3	0.7	0.4	0.6	0.3	0.2	0.8	1.1	1.1	2.0
Jewish	1.8	0.7	1.3	4.0	0.0	0.6	1.2	0.9	3.2	0.6	0.3	3.2	6.3	0.0	0.1
LDS (Mormon)	0.5	0.5	0.4	0.5	0.1	0.5	0.3	0.5	0.3	0.3	0.1	0.6	0.3	0.1	0.1
Lutheran	6.6	8.0	5.9	6.1	0.5	7.8	10.7	6.7	3.4	6.8	4.1	7.1	3.0	0.5	0.5
Methodist	7.6	8.2	7.4	7.4	8.5	8.3	7.7	8.0	5.3	9.5	3.2	8.2	4.9	8.3	9.2
Presbyterian	3.9	2.8	4.2	4.7	1.5	2.8	2.6	3.9	4.2	6.3	2.0	4.9	4.1	1.5	1.4
Quaker	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.4	0.5	0.2	0.2	0.3	0.3	0.1
Roman Catholic	29.1	27.3	29.0	31.2	4.2	27.4	26.0	27.8	27.7	14.5	69.4	29.1	37.6	3.3	6.9
Seventh Day Adventist	0.4	0.4	0.4	0.3	1.4	0.3	0.7	0.3	0.2	1.0	0.2	0.2	0.3	1.4	1.3
United Church of Christ	1.6	1.5	1.7	1.5	1.3	1.6	1.2	1.7	1.8	1.9	0.9	1.6	1.0	1.4	1.3
other Protestant	11.5	11.0	13.4	9.1	9.5	10.8	13.1	11.0	17.0	22.8	5.2	9.6	7.7	8.6	12.1
other religion	4.1	4.7	3.7	3.9	5.3	4.7	4.0	3.6	4.4	4.3	1.9	3.8	4.1	5.3	5.5
none	14.0	14.5	12.5	15.8	7.0	14.8	11.0	13.1	16.3	7.7	7.0	15.7	16.1	5.9	10.2
Student Born-Again Christian?															
no	70.7	69.7	67.2	77.7	47.4	70.1	64.7	68.9	70.2	46.4	87.1	76.1	82.6	45.7	52.3
yes	29.3	30.3	32.8	22.3	52.6	29.9	35.3	31.1	29.8	53.6	12.9	23.9	17.4	54.3	47.7

1996 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 if any students checked more than one category.
- (2) Based on curriculum recommendations of the National Commission on Excellence in Education.
- (3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (4) Item included for the first time in 1996.
- (5) Two response options (interpreter, statistician) included in previous years were removed from the list of careers/occupations.
- (6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	
Year Graduated from High School																
1996	93.8	86.0	96.6	98.1	94.1	85.7	90.3	96.4	96.5	96.8	98.0	97.9	98.7	93.3	96.2	
1995	2.3	3.9	1.8	1.2	2.9	3.9	3.2	1.9	1.9	1.8	1.3	1.3	0.9	3.3	1.6	
1994	0.9	2.2	0.4	0.2	0.7	2.2	1.4	0.5	0.4	0.5	0.2	0.2	0.2	0.8	0.4	
1993 or earlier	1.8	4.7	0.8	0.4	1.9	4.8	3.0	0.9	0.8	0.5	0.3	0.5	0.2	2.0	1.4	
H.S. equivalency (G.E.D. test)	1.0	2.8	0.3	0.1	0.5	2.9	2.0	0.3	0.4	0.3	0.1	0.1	0.0	0.5	0.2	
never completed high school	0.2	0.4	0.0	0.1	0.0	0.5	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	
Age on December 31, 1996																
16 or younger	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.2	
17	1.6	1.3	1.5	1.9	2.6	1.2	1.7	1.5	1.5	1.4	1.6	1.8	2.4	1.9	4.7	
18	61.1	51.7	64.1	66.7	62.4	52.0	47.9	64.5	64.9	60.0	67.2	65.5	70.6	59.0	71.7	
19	31.6	34.2	31.1	29.5	28.0	33.8	38.9	30.6	30.5	35.5	28.9	30.8	25.7	31.0	19.5	
20	2.6	4.8	1.9	1.2	4.0	4.7	6.1	2.0	1.8	2.1	1.6	1.3	0.9	4.7	2.1	
21 to 24	1.8	4.4	0.9	0.5	2.3	4.6	2.6	1.1	0.7	0.8	0.4	0.5	0.3	2.5	1.7	
25 to 29	0.5	1.3	0.2	0.1	0.4	1.3	1.3	0.2	0.3	0.1	0.1	0.1	0.0	0.4	0.2	
30 to 39	0.5	1.4	0.1	0.0	0.2	1.4	1.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.0	
40 to 54	0.2	0.7	0.0	0.0	0.2	0.8	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	
55 or older	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	0.0	0.0	
Racial Background (1)																
White/Caucasian	80.5	81.5	79.1	81.6	3.7	81.9	75.5	75.0	84.2	86.0	85.3	83.9	74.7	4.6	1.1	
African American/Black	8.7	6.6	11.8	6.1	94.9	6.2	12.4	14.4	8.8	8.8	4.2	5.6	7.8	93.9	97.6	
American Indian	2.3	2.4	2.4	1.9	1.9	2.4	2.4	2.8	1.6	2.1	1.3	2.0	1.5	1.4	3.2	
Asian American/Asian	5.0	3.2	4.0	8.3	0.8	3.2	4.0	4.6	4.0	2.2	2.9	7.1	11.8	0.8	0.6	
Mexican American/Chicano	2.9	4.2	2.8	1.8	0.1	4.4	0.7	3.5	1.3	1.5	3.8	1.4	3.1	0.1	0.3	
Puerto Rican	1.0	1.5	0.7	0.8	0.9	1.4	2.9	0.6	1.0	0.5	1.5	0.7	1.1	0.8	1.2	
other Latino	1.8	2.4	1.5	1.7	0.3	2.3	4.0	1.6	1.3	1.0	2.3	1.4	2.4	0.1	0.7	
other	2.5	2.3	2.5	2.7	1.4	2.2	2.9	2.5	2.5	2.1	2.7	2.4	3.5	1.2	2.1	
Average High School Grade																
A or A+	12.7	4.1	13.1	21.2	3.6	4.1	4.1	11.7	16.0	15.5	12.0	17.8	31.4	2.2	7.5	
A-	14.3	7.3	15.0	20.7	6.1	7.4	5.7	13.7	17.6	16.6	15.9	19.4	24.5	4.6	10.2	
B+	17.8	13.7	18.8	20.6	13.9	13.9	11.5	18.4	20.1	18.1	20.5	20.9	19.7	13.1	16.1	
B	23.4	24.2	24.3	21.1	23.1	24.6	19.5	25.0	23.3	22.6	25.6	23.2	14.6	22.7	24.3	
B-	12.9	15.3	13.4	9.3	18.4	15.2	15.9	14.4	11.5	12.2	13.4	10.5	5.8	18.9	16.9	
C+	11.2	18.9	9.9	4.9	22.3	18.7	21.1	11.0	7.6	9.2	8.5	5.5	2.8	25.0	15.0	
C	7.2	14.7	5.1	2.2	12.0	14.3	19.6	5.7	3.7	5.4	4.1	2.5	1.1	13.0	9.4	
D	0.6	1.8	0.2	0.1	0.5	1.7	2.5	0.2	0.2	0.3	0.2	0.1	0.1	0.5	0.4	
Miles from College to Home																
5 or less	9.0	19.5	5.1	3.7	7.2	20.4	7.6	5.5	3.3	5.2	6.9	3.9	3.0	8.3	4.1	
6 to 10	8.6	16.7	5.5	4.4	5.0	17.3	9.1	6.2	4.0	3.9	7.7	4.4	4.2	5.7	2.9	
11 to 50	27.1	42.1	21.7	19.1	12.8	43.6	21.4	23.9	16.9	17.1	26.7	19.8	17.0	14.0	9.7	
51 to 100	13.6	7.0	16.2	16.9	14.8	6.4	14.2	16.4	15.0	16.8	17.2	19.7	8.7	17.8	6.2	
101 to 500	30.6	11.7	36.6	42.0	36.4	10.3	31.4	35.3	39.4	38.9	33.7	44.5	34.4	38.3	30.9	
more than 500	11.0	3.0	14.9	13.9	23.9	2.0	16.3	12.7	21.3	18.1	7.9	7.7	32.6	15.9	46.2	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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
Estimated Parental Income															
less than \$6,000	2.1	3.0	2.0	1.3	6.0	2.8	4.4	2.2	1.6	1.9	1.9	1.4	1.1	6.4	5.1
\$6,000 to \$9,999	2.0	3.1	1.9	1.2	5.0	3.0	3.4	2.2	1.6	1.5	1.2	1.1	1.2	5.4	3.7
\$10,000 to \$14,999	3.3	4.7	3.1	2.2	7.1	4.8	4.1	3.6	2.3	2.6	2.6	2.3	1.9	7.8	5.1
\$15,000 to \$19,999	3.5	4.9	3.2	2.4	5.6	4.9	4.3	3.6	2.5	3.1	2.6	2.6	1.9	6.1	4.2
\$20,000 to \$24,999	4.6	5.6	4.5	3.6	7.5	5.6	5.5	4.7	4.0	4.8	4.0	3.7	3.0	8.1	6.1
\$25,000 to \$29,999	5.0	6.2	5.0	3.9	8.1	6.2	5.7	5.3	4.5	5.1	4.1	4.2	3.1	9.1	5.1
\$30,000 to \$39,999	10.7	12.9	10.5	8.6	13.4	13.0	11.9	10.7	9.8	11.6	9.3	9.3	6.6	14.0	11.5
\$40,000 to \$49,999	11.8	13.8	11.7	9.8	12.2	13.9	12.8	11.9	10.5	12.6	11.6	10.4	7.8	12.6	11.0
\$50,000 to \$59,999	12.4	13.4	12.4	11.6	9.1	13.7	9.2	12.4	11.6	13.2	12.5	12.6	8.9	8.2	11.5
\$60,000 to \$74,999	14.0	12.7	14.6	14.4	9.2	12.7	12.4	14.9	13.4	14.9	14.6	15.4	11.7	8.5	11.0
\$75,000 to \$99,999	12.8	9.2	13.5	15.2	9.2	9.1	10.9	13.5	14.2	12.1	14.5	15.3	14.9	8.1	12.4
\$100,000 to \$149,999	9.9	5.9	10.1	13.8	4.5	5.7	8.5	9.6	12.0	8.8	11.6	12.8	16.8	3.4	7.4
\$150,000 to \$199,999	3.4	2.3	3.2	5.0	1.4	2.2	2.4	2.7	4.5	3.1	4.1	4.2	7.2	0.9	2.6
\$200,000 or more	4.4	2.4	4.2	6.9	1.8	2.2	4.4	2.9	7.3	4.7	5.3	4.6	13.9	1.3	3.3
Status of Parents															
living with each other	72.1	66.1	73.5	76.4	47.8	66.1	65.3	71.7	75.4	75.8	78.3	75.6	79.1	48.1	47.1
divorced or separated	23.5	27.7	22.7	20.2	44.2	27.6	29.4	24.4	20.9	20.6	17.7	21.1	17.6	43.1	47.1
one or both deceased	4.4	6.2	3.9	3.4	8.0	6.3	5.2	4.0	3.7	3.6	4.0	3.4	3.3	8.8	5.9
Number Dependent on Parents for Support															
one	11.8	15.8	10.8	9.2	18.4	15.8	15.9	11.5	9.8	10.3	9.5	9.3	8.7	19.0	16.8
two	19.4	19.4	19.3	19.5	23.7	19.4	19.4	19.5	19.5	19.0	18.4	19.8	18.7	23.9	23.4
three	21.4	21.9	21.5	20.5	24.2	21.8	23.3	21.7	21.4	21.2	21.1	20.7	20.2	24.3	23.7
four	25.6	22.7	26.2	27.8	15.7	22.8	21.1	26.1	26.7	26.3	25.2	27.5	28.6	15.0	17.7
five	14.0	12.1	14.5	15.3	10.9	12.0	13.0	14.0	14.9	15.1	16.0	15.2	15.6	11.0	10.5
six or more	7.8	8.0	7.6	7.7	7.1	8.1	7.3	7.3	7.7	8.1	9.7	7.5	8.2	6.8	7.9
Met or Exceeded Recommended Years of H.S. Study (2)															
English (4 years)	95.9	91.9	97.0	98.4	97.1	91.9	92.4	96.8	97.2	96.5	98.6	98.4	98.7	96.9	97.5
mathematics (3 years)	95.7	90.4	97.4	98.8	95.4	90.3	91.4	97.2	98.1	96.3	98.6	98.7	99.2	94.9	97.0
foreign language (2 years)	81.9	65.8	86.4	92.2	79.1	65.4	71.4	84.1	91.2	85.5	93.9	90.8	96.7	75.6	88.9
physical science (2 years)	56.5	47.6	56.6	66.0	33.2	47.7	45.4	53.9	62.5	57.8	59.0	65.0	69.0	29.4	43.8
biological science (2 years)	38.8	33.6	39.9	42.7	31.3	33.5	35.9	38.4	41.4	42.8	42.4	42.6	42.9	30.4	33.8
history/Am. government (1 year)	98.4	97.3	98.8	99.2	97.2	97.3	97.3	98.7	98.9	98.7	99.2	99.2	99.2	97.0	97.6
computer science (1/2 year)	62.3	60.4	63.9	61.9	52.0	60.7	56.2	63.9	62.9	63.7	67.2	62.1	61.2	48.2	62.9
arts and/or music (1 year)	69.2	65.7	69.5	72.4	66.4	65.6	66.4	67.3	73.3	73.4	69.4	72.0	73.7	65.0	70.2
Citizenship Status															
U.S. citizen	95.7	95.1	96.4	95.3	97.5	95.3	91.3	96.3	96.1	97.3	96.3	96.1	93.1	97.9	96.3
permanent resident (green card)	3.2	3.8	2.4	3.5	1.0	3.7	5.0	3.0	1.7	1.0	2.4	3.2	4.5	0.7	2.0
neither	1.1	1.1	1.2	1.1	1.5	0.9	3.7	0.7	2.3	1.6	1.3	0.7	2.5	1.5	1.7
Student Native English Speaker?															
yes	92.5	90.4	94.2	92.0	98.2	90.7	86.6	93.5	94.6	96.6	93.8	93.0	89.1	98.7	96.8
no	7.5	9.6	5.8	8.0	1.8	9.3	13.4	6.5	5.4	3.4	6.2	7.0	10.9	1.3	3.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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 Engaged in During the Past Year															
attended a religious service	79.4	72.4	83.4	80.9	90.1	72.0	78.7	82.2	80.9	89.4	88.7	80.6	81.8	90.0	90.6
felt bored in class (3)	36.7	32.6	37.7	39.7	27.7	32.5	32.9	38.1	37.9	37.9	33.6	40.4	37.8	28.6	25.1
participated in demonstrations	39.7	38.5	42.6	36.6	57.2	38.0	45.1	43.9	39.1	43.1	40.4	37.7	33.0	56.8	58.4
tutored another student	46.0	31.4	48.7	57.2	49.4	31.0	37.1	48.1	51.6	47.0	49.2	54.1	66.8	44.9	61.9
studied with other students	83.0	75.9	85.1	87.3	83.6	75.7	79.0	84.8	85.5	85.2	85.7	86.7	89.3	82.7	86.2
was a guest in a teacher's home	27.2	21.2	29.9	29.5	24.2	20.8	27.3	27.7	32.2	37.0	26.9	28.2	33.2	23.4	26.4
smoked cigarettes (3)	13.1	18.3	11.0	10.8	5.4	18.6	14.1	12.0	10.5	7.9	10.5	11.6	8.1	5.9	4.2
drank beer	58.1	61.5	55.2	58.8	38.4	61.9	56.9	56.2	55.7	45.7	65.3	59.4	56.8	40.9	31.7
drank wine or liquor	54.2	55.9	52.2	55.3	39.7	56.3	50.6	52.7	53.8	43.7	60.0	55.2	55.7	39.7	39.6
felt overwhelmed (3)	19.5	20.1	19.2	19.3	20.4	20.2	18.4	19.2	19.2	19.4	18.8	19.4	19.1	22.0	15.9
felt depressed (3)	7.4	8.5	6.9	6.8	7.4	8.6	7.4	6.9	7.4	6.3	6.9	7.0	6.2	8.1	5.4
performed volunteer work	67.8	56.9	70.8	74.6	65.8	56.5	63.0	67.7	75.1	75.0	76.7	72.3	81.7	62.0	76.6
played musical instrument	36.6	30.7	38.0	40.9	39.5	30.3	35.8	36.9	40.6	40.8	33.0	39.8	44.2	40.3	37.5
asked teacher for advice (3)	19.3	13.6	21.5	22.2	27.5	13.0	20.7	20.4	23.2	23.3	22.6	20.7	26.7	26.3	30.9
overslept & missed class/appt	35.5	36.8	35.3	34.4	41.2	36.7	38.3	35.5	35.7	35.6	32.0	34.5	33.9	42.2	38.4
discussed politics (3)	19.6	13.1	20.6	25.2	16.4	12.9	16.0	19.3	23.5	21.8	20.0	23.2	31.3	13.2	25.2
worked in political campaign	7.2	4.9	7.4	9.4	8.7	4.6	8.0	6.8	8.3	8.4	7.5	9.2	10.3	8.0	10.9
voted in student election (3)	22.5	14.8	25.0	26.8	32.0	14.4	20.5	24.1	26.3	26.5	26.3	25.2	31.4	29.9	37.7
socialized w/diff ethnic grp (3)	59.1	52.6	61.0	63.2	60.9	52.0	60.1	59.6	64.4	61.7	61.8	60.7	70.7	57.5	70.6
missed school due to employment	8.3	10.7	7.2	7.2	6.3	10.8	10.5	7.4	7.0	7.1	6.8	7.7	5.7	6.5	5.7
lost my temper (4)	74.9	74.0	75.5	74.8	68.0	74.2	72.0	74.4	76.1	77.1	79.7	74.7	75.2	67.2	70.0
took prescribed anti-depress (4)	3.7	4.3	3.6	3.0	3.2	4.2	6.5	3.4	3.7	4.5	3.7	3.1	2.5	3.4	2.6
used nontraditional medicine (4)	5.8	5.7	5.8	5.9	3.4	5.7	6.2	5.3	7.3	5.9	5.5	5.5	7.1	3.1	4.4
difficult to study at home (4)	55.0	57.0	55.0	52.7	49.0	57.0	56.7	56.3	53.1	53.0	54.7	53.9	49.0	48.9	49.3
Student Rated Self Above Average or Highest 10% in															
academic ability	61.8	41.7	64.8	78.7	54.3	42.0	38.1	62.9	70.0	65.3	65.2	76.3	85.7	48.5	70.4
artistic ability	28.8	27.5	28.2	30.9	28.0	27.5	27.5	28.0	30.7	27.6	24.4	30.4	32.4	26.3	32.7
competitiveness	69.0	62.7	71.4	72.2	72.5	62.5	65.4	71.3	68.8	74.1	74.8	71.6	73.8	72.2	73.5
cooperativeness	67.8	60.9	70.3	71.2	73.2	60.7	64.6	69.7	70.5	71.7	71.6	70.4	73.8	71.4	78.1
creativity	55.6	51.2	56.2	59.6	58.5	50.9	54.8	55.4	59.7	55.5	54.4	58.5	63.0	56.0	65.4
drive to achieve	65.4	54.8	68.4	72.4	70.6	54.4	59.9	67.1	70.0	70.5	70.2	70.2	79.1	67.5	79.2
emotional health	59.7	51.9	61.8	64.8	62.3	51.5	56.7	60.9	62.5	64.4	62.5	63.9	67.3	60.3	67.9
leadership ability	58.6	50.8	61.3	62.9	58.8	50.5	55.8	59.8	62.4	64.5	64.1	61.3	67.8	55.8	67.0
mathematical ability	47.1	33.3	47.9	60.7	39.4	33.6	30.0	47.4	51.7	45.5	45.8	58.9	66.3	37.4	45.1
physical health	67.0	60.6	69.4	70.2	69.6	60.3	65.1	68.7	68.4	71.9	73.2	70.2	70.0	69.4	70.2
popularity	46.0	40.5	47.7	49.3	48.7	40.3	43.4	47.5	46.6	47.8	51.7	48.9	50.7	47.0	53.3
public speaking ability	31.6	22.1	34.6	37.4	33.1	21.8	26.2	33.2	36.6	37.0	35.0	34.9	45.2	29.6	43.0
self-confidence (intellectual)	62.4	50.5	64.8	71.3	71.4	50.3	53.7	64.2	66.6	65.5	64.0	69.4	76.8	69.3	77.2
self-confidence (social)	53.3	48.8	55.1	55.1	65.3	48.5	53.1	55.7	53.5	54.6	56.2	54.6	56.5	65.0	66.0
self-understanding (4)	58.8	50.2	61.3	64.1	67.8	49.9	55.3	60.6	62.7	62.3	60.7	62.5	68.9	66.2	72.2
spirituality (4)	40.6	35.8	43.1	42.0	47.8	35.3	42.2	41.6	43.0	50.1	41.9	41.0	45.0	46.3	52.2
understanding of others	60.2	55.1	61.6	63.4	61.3	54.7	59.3	60.3	63.4	63.7	63.5	62.0	67.5	58.2	69.9
writing ability	39.5	27.5	42.1	48.4	39.9	27.2	30.8	40.3	46.2	42.8	43.7	45.4	57.8	34.9	53.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	
This College Was Student's																
first choice	69.2	63.4	71.4	72.0	50.9	63.7	59.8	70.2	74.0	73.2	70.2	72.8	69.8	46.0	64.3	
second choice	20.9	21.9	20.8	20.0	32.0	21.7	24.8	22.2	18.3	18.2	21.6	19.9	20.3	35.5	22.4	
third choice	5.8	7.6	5.1	5.0	10.5	7.5	8.8	5.1	4.7	5.4	5.3	4.6	6.3	11.2	8.6	
less than third choice	4.1	7.1	2.7	2.9	6.6	7.1	6.6	2.5	2.9	3.3	2.8	2.7	3.7	7.3	4.7	
Number of Other Colleges Applied to for Admissions This Year																
none	31.8	51.3	23.6	23.4	16.4	52.9	29.5	26.0	20.2	23.1	13.2	27.3	11.4	19.1	9.2	
one	13.7	14.7	13.8	12.6	10.7	14.9	12.8	15.5	10.8	12.4	10.6	14.4	7.2	11.3	8.9	
two	15.5	12.8	17.3	15.7	17.6	12.6	15.8	18.6	14.0	17.3	16.2	17.1	11.6	18.0	16.4	
three	14.5	10.1	17.0	15.4	20.3	9.4	20.0	17.2	15.4	17.8	18.8	15.6	14.6	19.7	21.7	
four	9.9	6.0	11.6	11.5	14.9	5.5	11.4	10.4	13.4	12.5	15.2	10.3	15.0	14.3	16.7	
five	6.1	2.5	7.3	8.3	8.9	2.4	4.2	5.9	9.9	7.5	11.5	6.9	12.6	8.4	10.4	
six or more	8.4	2.5	9.4	13.2	11.2	2.2	6.2	6.4	16.3	9.3	14.6	8.4	27.7	9.2	16.7	
Number of Other College Acceptances Received																
no other	14.4	31.9	9.4	7.9	11.3	33.0	21.4	10.8	7.2	8.1	6.5	9.2	4.5	12.9	7.2	
one	22.9	25.6	22.6	21.2	19.5	25.5	26.1	25.6	18.4	19.9	16.7	24.0	14.0	21.2	14.9	
two	22.9	20.2	24.0	23.6	24.2	19.9	22.3	25.1	21.7	23.6	22.5	24.9	20.2	24.8	22.6	
three	18.1	12.8	19.8	19.9	19.8	12.5	16.3	19.1	20.3	21.0	22.0	19.3	21.2	19.6	20.5	
four	10.4	5.1	11.6	12.6	11.2	4.9	7.5	9.8	14.5	13.0	14.7	11.2	16.1	10.1	13.9	
five	5.2	2.2	5.8	6.7	5.4	2.1	3.0	4.5	7.9	6.8	8.4	5.5	9.9	4.3	8.2	
six or more	6.1	2.2	6.7	8.1	8.6	2.1	3.4	5.1	9.9	7.6	9.2	5.8	14.0	7.1	12.6	
Highest Degree Planned Anywhere																
none	1.0	1.8	0.8	0.5	0.8	1.8	1.9	0.8	0.7	0.9	1.0	0.5	0.4	0.7	1.1	
vocational certificate	0.7	1.8	0.3	0.2	0.4	1.8	1.4	0.2	0.3	0.2	0.3	0.2	0.1	0.5	0.0	
associate (A.A. or equivalent)	3.0	8.9	0.7	0.5	0.6	9.0	7.2	0.6	0.9	0.7	0.4	0.6	0.1	0.7	0.2	
bachelor's (B.A., B.S.)	28.3	35.5	27.5	22.2	22.4	35.4	36.4	30.1	22.9	27.0	20.9	25.3	13.3	25.9	13.5	
master's (M.A., M.S.)	38.3	34.4	40.8	38.6	39.8	34.5	33.5	42.0	39.3	37.4	42.4	39.1	37.3	41.3	36.2	
Ph.D. or Ed.D.	15.1	9.1	16.5	19.0	20.4	9.0	9.6	15.4	18.8	17.0	17.2	17.8	22.6	19.4	22.9	
M.D., D.O., D.D.S., D.V.M.	7.5	3.0	7.3	12.2	5.7	3.0	3.9	5.7	9.7	9.3	9.9	11.0	15.7	2.7	13.3	
LL.B. or J.D. (law)	3.5	1.7	3.7	5.2	5.4	1.7	2.2	2.7	5.1	4.4	5.8	4.0	8.8	3.1	11.0	
B.D. or M.Div. (divinity)	0.5	0.6	0.6	0.4	1.2	0.6	1.4	0.4	0.6	1.2	0.5	0.4	0.4	1.4	0.7	
other	2.1	3.2	1.9	1.2	3.3	3.3	2.4	2.0	1.6	1.9	1.8	1.2	1.3	4.2	1.1	
Highest Degree Planned at This Institution																
none	3.2	6.8	2.1	1.1	1.9	6.8	6.6	2.6	1.2	2.0	1.2	1.3	0.6	2.0	1.8	
vocational certificate	1.1	3.0	0.4	0.2	0.5	3.1	1.1	0.4	0.3	0.4	0.3	0.2	0.1	0.5	0.3	
associate (A.A. or equivalent)	20.8	66.0	2.0	1.2	0.8	67.0	51.7	2.3	1.5	1.8	1.5	1.6	0.3	0.9	0.5	
bachelor's (B.A., B.S.)	52.1	14.6	72.4	60.7	58.7	13.4	32.1	69.7	76.7	78.3	69.1	58.6	66.3	55.0	68.8	
master's (M.A., M.S.)	15.8	5.1	17.7	24.4	25.0	5.1	4.7	19.2	16.0	12.1	21.5	25.7	21.1	27.4	18.4	
Ph.D. or Ed.D.	2.5	0.6	2.2	5.1	5.8	0.6	0.9	2.6	1.5	1.7	2.5	5.3	4.7	6.2	4.8	
M.D., D.O., D.D.S., D.V.M.	1.6	0.3	0.7	4.6	2.2	0.4	0.1	0.6	0.8	0.9	0.9	4.9	3.8	1.9	2.9	
LL.B. or J.D. (law)	0.7	0.2	0.5	1.4	1.4	0.2	0.4	0.5	0.5	0.5	0.8	1.1	1.9	1.3	1.6	
B.D. or M.Div. (divinity)	0.4	0.6	0.4	0.2	1.4	0.6	0.2	0.3	0.4	0.6	0.3	0.2	0.2	1.8	0.3	
other	1.8	2.7	1.6	1.1	2.4	2.7	2.3	1.8	1.2	1.7	1.7	1.2	1.0	3.1	0.6	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework																
none	3.9	5.7	3.6	2.7	3.7	5.7	5.1	3.9	3.2	3.3	2.3	3.1	1.7	4.1	2.5	
less than one	14.8	18.5	14.0	11.9	13.9	18.8	15.5	15.3	11.4	14.2	9.9	13.5	7.3	15.7	9.1	
1 to 2	23.1	26.9	22.9	19.5	26.0	27.0	26.0	24.2	19.8	22.9	19.9	21.3	14.1	28.6	18.8	
3 to 5	28.0	27.3	28.5	28.0	27.3	27.2	27.8	28.7	27.8	28.6	28.5	29.2	24.3	27.0	28.0	
6 to 10	17.9	13.6	19.0	20.7	18.2	13.5	15.5	17.9	21.1	18.8	22.9	19.7	24.0	16.9	21.7	
11 to 15	7.1	4.9	7.2	9.4	5.7	4.8	6.4	6.1	9.5	7.3	9.9	7.7	14.3	4.1	10.1	
16 to 20	2.9	1.4	2.8	4.4	3.4	1.4	1.6	2.2	4.2	3.0	3.8	3.3	7.7	2.6	5.6	
over 20	2.3	1.6	2.0	3.3	1.9	1.6	2.0	1.6	3.0	1.8	2.8	2.3	6.6	1.1	4.0	
Socializing with Friends																
none	0.3	0.4	0.3	0.3	0.7	0.4	1.0	0.3	0.4	0.2	0.3	0.3	0.3	0.8	0.4	
less than one	1.2	1.5	1.1	1.1	2.4	1.5	1.8	1.2	0.9	1.0	0.8	1.1	1.0	2.5	1.9	
1 to 2	4.8	5.7	4.5	4.2	6.4	5.7	5.5	4.7	3.9	4.4	4.0	4.3	3.9	6.7	5.5	
3 to 5	14.1	15.6	13.5	13.5	16.3	15.7	15.3	13.7	13.5	13.7	11.8	13.4	13.6	17.1	14.0	
6 to 10	22.3	20.4	22.5	23.9	19.6	20.4	20.0	22.3	23.1	22.8	22.0	23.6	25.0	19.2	20.7	
11 to 15	18.8	16.3	19.4	20.4	17.1	16.5	13.7	18.9	20.4	19.5	20.4	20.0	21.4	17.3	16.6	
16 to 20	13.1	11.3	13.8	13.9	11.6	11.2	13.2	13.6	13.7	13.8	16.0	14.0	13.8	10.8	14.0	
over 20	25.4	28.8	24.9	22.7	25.8	28.7	29.5	25.3	24.0	24.5	24.7	23.3	21.0	25.5	26.9	
Talking w/Teacher Outside Class																
none	12.7	16.7	11.0	11.2	11.1	17.0	13.1	12.0	9.6	9.9	9.0	12.2	8.0	12.2	8.0	
less than one	43.6	43.3	43.5	44.0	37.4	43.6	39.2	44.7	42.1	41.6	41.7	45.6	39.2	38.3	34.9	
1 to 2	28.6	25.2	29.7	30.5	28.1	25.0	28.4	28.4	31.4	31.4	32.4	28.9	35.5	26.8	31.7	
3 to 5	10.7	10.1	11.1	10.6	14.6	10.0	12.7	10.5	12.2	12.1	11.9	9.9	12.9	14.2	15.8	
6 to 10	2.7	2.6	3.0	2.4	5.5	2.5	3.3	2.8	3.1	3.3	3.4	2.2	3.0	5.3	5.8	
11 to 15	0.9	1.0	1.0	0.6	2.1	1.0	2.0	1.0	1.0	0.9	0.9	0.6	0.8	2.2	1.8	
16 to 20	0.3	0.5	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.4	0.4	0.2	0.3	0.3	0.7	
over 20	0.4	0.6	0.4	0.3	0.8	0.5	0.9	0.4	0.4	0.5	0.4	0.3	0.4	0.6	1.4	
Exercising or Sports																
none	3.5	5.3	2.9	2.7	3.9	5.3	4.7	3.2	2.8	2.4	2.0	2.8	2.5	4.3	2.8	
less than one	5.6	6.1	5.1	5.7	4.2	6.1	5.1	5.1	5.7	4.7	3.9	5.7	5.7	3.8	5.3	
1 to 2	12.0	13.6	10.9	11.9	13.2	13.9	10.5	11.4	10.9	9.5	9.4	11.8	12.3	12.2	16.2	
3 to 5	18.0	19.6	16.4	18.9	19.2	19.8	16.8	16.7	17.3	14.3	15.2	18.9	19.0	19.2	19.0	
6 to 10	19.1	17.8	18.9	20.6	16.1	17.8	17.7	19.1	19.5	17.9	17.9	20.5	20.8	15.2	18.7	
11 to 15	16.2	14.1	17.4	16.6	12.9	14.0	15.0	16.9	17.3	18.9	18.5	16.7	16.4	12.8	13.2	
16 to 20	10.2	8.5	11.6	9.9	9.9	8.3	10.5	11.2	11.3	12.8	13.6	9.9	9.9	10.1	9.4	
over 20	15.4	15.1	16.8	13.6	20.6	14.8	19.7	16.3	15.3	19.6	19.5	13.7	13.5	22.5	15.5	
Partying																
none	16.0	16.4	16.6	14.6	15.7	16.5	15.1	15.8	17.6	20.8	12.1	14.6	14.7	15.5	16.3	
less than one	12.8	10.7	13.5	14.0	12.0	10.7	11.0	13.3	13.9	15.1	10.8	13.9	14.3	11.5	13.4	
1 to 2	16.6	14.6	17.2	17.6	21.1	14.4	17.6	17.3	16.8	17.7	16.3	17.3	18.5	22.0	18.5	
3 to 5	20.5	19.1	20.5	21.8	24.3	19.2	19.0	20.7	20.9	18.7	22.2	21.3	23.4	24.0	25.2	
6 to 10	15.5	15.7	15.2	15.9	13.0	15.7	15.5	15.3	15.0	13.1	19.1	16.0	15.5	12.8	13.7	
11 to 15	7.9	8.8	7.6	7.5	6.1	8.8	8.7	7.8	7.1	6.3	9.3	7.8	6.5	5.8	6.8	
16 to 20	4.0	4.6	3.8	3.7	2.3	4.7	4.0	3.9	3.7	3.1	4.5	3.8	3.2	2.4	2.0	
over 20	6.7	10.0	5.6	4.9	5.6	10.0	9.0	5.9	5.0	5.2	5.7	5.3	3.9	6.0	4.2	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	
HOURS/WEEK IN THE LAST YEAR SPENT ON Working (for pay)																
none	27.0	21.3	28.4	30.9	31.9	20.9	26.4	26.6	32.2	30.6	28.9	27.1	42.1	30.6	35.5	
less than one	2.5	2.1	2.6	2.6	1.1	2.0	2.6	2.5	3.0	2.9	2.2	2.4	3.3	1.0	1.4	
1 to 2	3.4	2.9	3.5	3.8	3.1	2.8	4.1	3.4	3.8	3.9	3.4	3.6	4.6	3.1	3.2	
3 to 5	5.9	5.3	6.2	5.9	5.1	5.2	7.5	5.8	7.0	6.6	6.8	5.6	6.8	5.0	5.4	
6 to 10	10.3	9.8	10.6	10.2	11.1	9.7	11.8	10.4	10.4	10.9	11.7	10.2	10.2	11.7	9.6	
11 to 15	11.9	12.2	11.5	12.2	7.6	12.3	9.9	11.4	11.0	11.8	12.8	12.9	10.2	7.8	7.0	
16 to 20	15.0	15.3	15.0	14.8	14.4	15.5	12.9	16.0	13.3	13.1	14.9	16.2	10.5	14.1	15.4	
over 20	24.1	31.0	22.1	19.6	25.6	31.5	24.8	23.9	19.4	20.2	19.3	22.1	12.3	26.7	22.6	
Volunteer Work																
none	46.1	56.1	43.5	39.7	48.8	56.8	48.2	46.6	39.1	40.0	36.5	42.6	31.0	53.2	36.6	
less than one	21.5	17.5	22.8	23.9	16.0	17.3	19.3	22.7	23.0	23.6	21.0	24.2	23.1	15.5	17.4	
1 to 2	17.3	12.9	18.5	20.0	17.0	12.5	18.1	17.0	20.4	20.6	21.8	18.5	24.6	15.8	20.3	
3 to 5	8.7	7.4	8.7	10.0	9.6	7.3	8.7	7.9	9.9	9.0	11.8	8.9	13.3	8.2	13.4	
6 to 10	3.3	2.8	3.4	3.5	4.5	2.8	2.2	3.0	3.9	3.9	4.7	3.2	4.5	3.8	6.5	
11 to 15	1.3	1.6	1.2	1.1	1.7	1.6	1.5	1.1	1.4	1.3	1.8	1.0	1.4	1.4	2.5	
16 to 20	0.6	0.6	0.7	0.6	0.9	0.6	0.8	0.7	0.7	0.5	0.8	0.6	0.7	1.0	0.5	
over 20	1.2	1.1	1.2	1.1	1.6	1.1	1.2	1.1	1.5	1.1	1.6	1.0	1.3	1.2	2.9	
Student Clubs and Groups																
none	41.0	53.7	38.1	32.1	36.6	54.2	47.3	41.1	33.3	34.4	34.9	35.5	21.6	40.3	26.5	
less than one	14.7	12.9	15.2	15.9	11.5	12.8	14.0	15.4	14.7	15.2	14.4	16.7	13.6	11.6	11.2	
1 to 2	21.8	17.2	22.9	25.0	24.5	17.0	19.3	21.9	24.1	24.9	24.0	24.2	27.4	24.4	24.5	
3 to 5	12.4	8.7	13.4	14.9	14.9	8.6	9.9	12.4	15.2	14.4	14.7	13.3	19.8	13.9	17.7	
6 to 10	5.3	3.7	5.5	6.7	5.7	3.7	4.6	4.9	6.6	6.1	6.2	5.7	9.5	4.3	9.6	
11 to 15	2.3	2.0	2.3	2.5	2.8	1.9	2.8	2.0	2.9	2.5	2.8	2.1	3.9	2.0	4.9	
16 to 20	1.0	0.7	1.0	1.2	1.6	0.7	0.8	0.9	1.2	1.2	1.3	1.0	1.7	1.4	2.0	
over 20	1.5	1.1	1.7	1.7	2.5	1.1	1.2	1.6	2.0	1.4	1.8	1.5	2.5	2.1	3.5	
Watching TV																
none	4.6	4.9	4.4	4.6	2.4	4.9	6.0	4.1	5.3	4.9	3.6	4.4	5.4	2.1	3.1	
less than one	11.7	11.2	11.7	12.2	7.1	11.1	12.0	11.4	12.8	11.8	10.7	12.2	12.3	7.0	7.4	
1 to 2	20.8	19.8	21.4	21.0	17.6	19.6	21.7	21.7	21.4	20.5	21.4	20.9	21.3	18.3	15.5	
3 to 5	26.7	26.0	26.7	27.5	24.2	26.0	26.0	26.6	25.9	27.5	28.0	27.5	27.6	24.1	24.6	
6 to 10	18.8	19.2	18.3	19.0	17.9	19.4	16.1	17.9	18.9	18.8	19.4	19.1	18.7	17.0	20.5	
11 to 15	7.9	7.6	8.3	7.7	11.5	7.6	8.4	8.6	7.9	7.9	8.3	7.8	7.3	11.6	11.3	
16 to 20	3.8	4.4	3.7	3.4	5.2	4.4	4.3	3.9	3.2	3.7	3.8	3.4	3.1	4.8	6.3	
over 20	5.6	6.9	5.4	4.6	14.1	7.0	5.5	5.9	4.6	4.8	4.8	4.8	4.3	15.1	11.3	
Household/Child Care																
none	31.5	36.0	29.3	30.1	20.3	35.9	36.3	27.8	32.5	31.1	29.1	29.3	32.2	21.8	16.1	
less than one	23.1	20.6	23.5	25.2	17.8	20.7	19.6	23.5	23.2	24.1	23.2	25.5	24.3	18.2	16.9	
1 to 2	25.7	22.6	27.0	27.0	25.8	22.6	22.9	27.4	25.9	26.8	27.2	27.2	26.5	24.7	28.7	
3 to 5	13.2	13.3	13.6	12.6	19.6	13.3	13.7	14.1	13.0	12.2	13.6	12.8	12.2	18.7	22.4	
6 to 10	4.1	4.8	4.1	3.4	7.9	4.7	4.8	4.4	3.4	3.6	4.5	3.4	3.3	7.8	8.0	
11 to 15	1.3	1.5	1.4	0.9	4.4	1.5	1.2	1.5	1.1	1.2	1.3	0.9	0.9	4.5	3.8	
16 to 20	0.4	0.5	0.5	0.3	1.9	0.4	0.9	0.5	0.3	0.4	0.4	0.4	0.3	2.0	1.6	
over 20	0.7	0.8	0.7	0.5	2.3	0.8	0.7	0.8	0.7	0.6	0.5	0.5	0.4	2.2	2.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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
HOURS/WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	32.0	40.5	29.9	26.2	29.8	40.9	35.3	31.3	26.3	30.2	28.3	28.3	19.8	33.4	19.8
less than one	25.7	24.2	26.3	26.4	26.3	24.2	23.7	26.6	25.7	26.0	26.7	26.7	25.3	27.1	23.9
1 to 2	22.0	18.6	22.9	24.4	25.4	18.3	22.5	22.5	24.2	22.3	24.2	23.2	27.8	23.6	30.2
3 to 5	11.7	8.7	12.4	13.9	11.5	8.6	9.6	11.7	14.0	12.9	12.7	13.1	16.4	10.0	15.7
6 to 10	5.1	4.2	5.3	5.6	4.5	4.1	5.2	5.0	6.1	5.3	5.3	5.3	6.8	3.6	7.0
11 to 15	1.9	2.1	1.7	2.0	1.2	2.1	1.7	1.6	2.0	1.8	1.5	2.0	2.1	1.0	1.7
16 to 20	0.7	0.7	0.7	0.7	0.5	0.6	1.1	0.6	0.8	0.8	0.7	0.7	0.9	0.4	0.8
over 20	0.9	1.2	0.8	0.8	0.9	1.2	0.8	0.8	1.0	0.7	0.7	0.8	0.9	0.8	1.0
Playing Video Games															
none	40.5	40.7	39.5	42.0	28.5	41.0	36.6	39.2	41.2	39.0	37.8	41.4	43.6	26.3	34.6
less than one	23.5	21.5	23.9	25.2	18.4	21.3	23.3	24.0	22.9	24.1	25.1	25.4	24.4	18.3	18.8
1 to 2	17.3	16.9	17.8	16.9	21.3	16.9	17.5	17.8	17.3	17.7	19.2	16.9	16.7	21.8	19.8
3 to 5	10.6	11.4	10.7	9.5	15.4	11.4	11.2	10.6	10.7	11.3	10.9	9.6	9.3	16.2	13.3
6 to 10	4.3	4.6	4.4	3.8	6.5	4.5	5.9	4.4	4.7	4.0	4.2	3.9	3.5	6.3	7.2
11 to 15	1.8	2.3	1.8	1.4	3.9	2.3	2.3	1.9	1.7	2.1	1.5	1.4	1.3	4.1	3.4
16 to 20	0.7	0.9	0.7	0.5	2.2	0.8	1.8	0.8	0.5	0.6	0.6	0.5	0.5	2.6	1.0
over 20	1.2	1.7	1.2	0.8	3.7	1.7	1.4	1.3	1.0	1.1	0.8	0.9	0.7	4.4	1.9
Prayer/Meditation (4)															
none	38.7	43.8	34.3	40.2	17.7	44.4	35.1	36.6	37.2	23.1	29.6	41.4	36.8	18.7	14.9
less than one	33.6	30.5	35.0	34.6	38.3	30.3	32.4	35.9	31.1	34.9	38.4	34.8	34.2	38.6	37.4
1 to 2	18.3	16.4	20.1	17.6	22.0	16.1	19.6	18.3	20.4	25.8	22.7	16.7	20.3	20.4	26.4
3 to 5	5.6	4.9	6.6	4.7	11.7	4.8	6.4	5.5	7.2	10.4	6.1	4.5	5.5	11.8	11.5
6 to 10	2.0	2.2	2.2	1.5	4.9	2.1	3.3	1.9	2.2	3.5	1.8	1.4	1.8	5.0	4.4
11 to 15	0.8	1.1	0.7	0.5	1.9	1.0	1.7	0.6	0.7	1.0	0.7	0.5	0.6	2.2	1.2
16 to 20	0.3	0.5	0.3	0.2	1.0	0.5	0.4	0.3	0.5	0.5	0.1	0.2	0.2	0.9	1.4
over 20	0.7	0.7	0.8	0.6	2.4	0.7	1.0	0.8	0.8	0.9	0.5	0.6	0.6	2.3	2.8
Disabilities															
hearing	1.0	1.5	0.8	0.8	0.4	1.4	1.6	0.7	0.9	1.0	0.8	0.8	0.6	0.5	0.3
speech	0.5	0.7	0.4	0.4	0.6	0.7	0.9	0.4	0.4	0.4	0.3	0.4	0.4	0.7	0.2
orthopedic	0.8	1.1	0.7	0.7	0.6	1.1	0.7	0.7	0.7	0.8	0.7	0.7	0.9	0.5	0.8
learning disability	3.8	5.7	3.4	2.3	1.5	5.2	12.5	2.6	5.0	4.2	4.2	2.1	3.0	1.3	1.9
health-related	1.3	1.6	1.2	1.2	1.0	1.6	1.7	1.1	1.3	1.5	1.3	1.2	1.1	0.6	1.9
partially sighted or blind	2.1	2.2	2.1	2.2	2.1	2.2	2.1	2.0	2.5	2.3	1.7	2.2	2.0	2.1	1.9
other	2.0	2.6	1.9	1.5	1.7	2.6	2.8	1.8	1.9	2.3	2.0	1.5	1.4	1.7	1.9
Residence Planned During Fall 1996															
with parents or relatives	30.0	64.8	16.9	12.1	14.8	67.8	25.6	21.4	8.7	8.7	19.2	13.5	7.8	18.1	5.7
other private home, apt, room	6.5	14.2	3.3	3.0	2.8	14.8	5.8	4.3	3.0	0.9	1.0	3.6	1.0	3.3	1.5
college dormitory	59.8	17.4	77.1	79.3	80.5	13.7	66.6	71.6	85.0	88.6	78.0	76.2	88.8	76.4	91.9
fraternity or sorority house	1.2	0.0	0.6	3.4	0.1	0.0	0.0	0.5	0.6	0.8	0.0	4.4	0.1	0.2	0.0
other campus housing	1.7	1.5	1.7	1.9	1.2	1.6	0.9	1.8	2.4	0.8	1.4	1.8	2.1	1.4	0.9
other	0.9	2.0	0.4	0.4	0.6	2.1	1.1	0.5	0.3	0.2	0.3	0.4	0.1	0.8	0.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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 (5)																
accountant or actuary	2.8	2.4	3.3	2.6	3.5	2.4	2.3	3.2	3.1	3.0	5.3	2.7	2.3	3.4	3.7	
actor or entertainer	1.2	0.9	1.4	1.2	1.5	0.9	0.8	1.2	1.7	1.5	1.3	1.1	1.8	1.4	1.7	
architect or urban planner	1.9	2.1	1.4	2.5	2.1	2.1	2.4	1.6	1.7	0.7	0.4	2.9	1.5	2.3	1.8	
artist	1.6	2.1	1.6	1.2	1.3	2.0	2.6	1.6	2.0	1.4	0.9	1.3	0.9	1.4	0.9	
business (clerical)	0.6	0.7	0.5	0.5	1.0	0.7	0.7	0.6	0.5	0.4	0.6	0.5	0.3	1.3	0.3	
business executive (management)	8.5	6.1	9.3	9.8	10.1	6.0	7.5	8.8	9.3	9.8	13.4	8.9	12.3	10.2	10.0	
business owner or proprietor	4.4	4.5	4.6	4.0	6.2	4.2	8.4	4.7	4.7	4.4	4.6	3.9	4.6	5.8	7.5	
business salesperson or buyer	1.1	1.0	1.2	1.0	0.5	0.9	1.8	1.2	1.0	1.2	1.6	1.1	0.9	0.5	0.6	
clergy (minister,priest)	0.5	0.4	0.8	0.1	0.1	0.3	0.6	0.1	1.1	3.2	0.6	0.1	0.3	0.0	0.3	
clergy (other religious)	0.2	0.1	0.3	0.1	0.0	0.1	0.3	0.1	0.6	1.1	0.1	0.0	0.1	0.0	0.1	
clinical psychologist	0.9	1.2	0.7	0.7	0.5	1.3	0.7	0.7	0.6	1.0	1.2	0.7	0.7	0.3	1.1	
college administrator/staff (4)	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	
college teacher	0.6	0.3	0.6	0.7	0.6	0.3	0.4	0.4	1.0	0.9	0.7	0.6	1.0	0.7	0.4	
computer programmer or analyst	5.9	6.7	5.9	5.1	9.4	7.0	3.0	6.3	6.6	4.3	4.0	5.2	4.6	10.8	5.5	
conservationist or forester	1.2	2.5	0.7	0.7	0.7	2.6	0.9	0.8	0.4	0.6	0.4	0.8	0.1	0.9	0.0	
dentist (including orthodontist)	0.7	0.4	0.7	1.0	1.3	0.4	0.6	0.6	0.7	0.7	0.8	1.0	1.1	1.2	1.6	
dietitian or home economist	0.1	0.1	0.1	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	
engineer	12.8	11.1	11.3	16.8	12.9	11.5	6.1	13.4	12.0	5.2	3.1	18.1	12.9	12.3	14.5	
farmer or rancher	1.2	2.7	0.4	0.9	0.3	2.9	1.1	0.5	0.4	0.5	0.1	1.2	0.1	0.4	0.1	
foreign service (incl diplomat)	0.3	0.1	0.3	0.5	0.0	0.1	0.3	0.2	0.5	0.3	0.5	0.3	0.9	0.0	0.1	
homemaker (full-time)	0.1	0.2	0.1	0.0	0.2	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.0	
interior decorator (incl design)	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
lab technician or hygienist	0.2	0.2	0.2	0.1	0.5	0.2	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.6	0.3	
law enforcement officer	3.4	6.6	2.6	1.4	1.6	6.7	4.5	2.9	1.7	2.3	3.4	1.5	0.9	1.9	0.8	
lawyer (attorney) or judge	3.1	1.8	3.2	4.3	5.1	1.7	2.9	2.4	4.2	4.0	4.9	3.4	6.8	3.6	9.3	
military service (career)	1.7	0.5	3.0	0.8	0.5	0.4	2.3	4.9	0.5	0.3	0.6	0.9	0.5	0.5	0.5	
musician (performer,composer)	1.8	1.8	1.9	1.8	1.8	1.7	3.0	1.9	1.5	2.8	1.0	1.8	1.8	1.8	2.0	
nurse	0.5	0.9	0.4	0.3	0.7	0.9	0.6	0.4	0.2	0.4	0.6	0.3	0.2	0.9	0.1	
optometrist	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.3	0.1	0.3	0.2	0.3	0.2	0.3	0.1	
pharmacist	0.9	0.8	0.8	1.3	0.9	0.8	0.7	0.9	0.7	0.5	0.4	1.4	1.1	0.9	1.0	
physician	5.1	1.4	4.9	9.0	5.5	1.4	2.2	3.4	6.8	7.1	7.8	7.7	12.8	3.3	11.3	
policymaker/government	1.0	0.6	1.0	1.3	0.5	0.6	0.7	0.9	1.3	1.1	1.7	1.0	2.2	0.2	1.5	
school counselor	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	
school principal/superintendent	0.1	0.0	0.1	0.0	0.4	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.6	0.1	
scientific researcher	1.8	0.7	2.1	2.7	1.3	0.7	0.2	2.1	2.2	2.0	1.8	2.6	2.8	1.4	1.1	
social,welfare,recreation worker	0.4	0.7	0.4	0.2	0.9	0.8	0.5	0.4	0.2	0.4	0.4	0.2	0.2	1.1	0.6	
therapist (phys,occup,speech)	2.3	2.3	2.7	1.7	3.4	2.3	2.5	2.6	2.2	3.3	4.3	1.9	1.2	4.1	1.6	
teacher/admin (elementary)	1.6	1.6	2.3	0.7	2.8	1.6	2.7	2.4	1.2	3.2	2.3	0.8	0.4	3.0	2.2	
teacher/admin (secondary)	3.9	3.4	5.2	2.4	4.0	3.3	4.9	5.2	3.4	7.4	5.4	2.7	1.6	4.9	1.7	
veterinarian	0.9	0.9	0.8	1.2	0.5	0.9	0.9	0.8	0.8	0.8	0.5	1.5	0.2	0.6	0.2	
writer or journalist	1.8	1.3	1.9	2.1	0.7	1.3	1.1	1.6	2.5	1.7	2.3	1.9	2.8	0.2	1.9	
skilled trades	1.4	3.1	0.8	0.6	0.4	3.2	2.3	0.8	1.0	0.8	0.5	0.7	0.3	0.4	0.5	
other career	9.3	13.2	8.4	6.7	7.9	13.2	13.7	8.5	8.5	8.0	8.0	7.1	5.3	9.1	4.9	
undecided	11.8	12.2	11.9	11.5	7.2	12.1	12.9	11.2	12.6	12.8	13.5	11.3	12.1	6.9	7.9	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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	1.7	1.9	1.8	1.4	1.0	1.8	3.5	1.8	2.3	1.7	1.3	1.5	1.1	1.0	0.9
English (language & literature)	1.1	0.5	1.4	1.3	0.9	0.5	0.5	1.0	2.3	1.6	2.0	1.1	2.0	0.9	1.1
history	1.3	0.7	1.6	1.3	1.1	0.7	0.8	1.4	1.9	2.1	2.5	1.1	1.9	1.2	0.9
journalism	1.1	1.2	0.9	1.4	0.4	1.2	0.6	0.9	0.9	0.9	1.2	1.3	1.7	0.2	1.0
language/literature (ex English)	0.2	0.1	0.2	0.3	0.0	0.1	0.3	0.1	0.4	0.3	0.3	0.2	0.4	0.0	0.0
music	1.7	1.8	1.6	1.6	1.7	1.7	2.9	1.5	1.3	3.0	0.7	1.5	1.7	1.6	1.9
philosophy	0.3	0.1	0.4	0.4	0.2	0.1	0.3	0.3	0.6	0.4	0.6	0.3	0.6	0.2	0.2
speech	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
theater or drama	0.8	0.6	0.8	0.8	0.5	0.6	0.3	0.7	1.0	1.1	0.6	0.7	1.3	0.4	0.8
theology or religion	0.5	0.3	0.8	0.1	0.0	0.2	1.0	0.1	1.3	3.4	0.3	0.1	0.2	0.0	0.2
other arts and humanities	0.6	0.7	0.4	0.6	0.4	0.6	1.6	0.3	0.9	0.4	0.3	0.5	0.8	0.5	0.1
BIOLOGICAL SCIENCES															
biology (general)	3.0	1.5	3.4	4.0	4.5	1.5	1.2	2.4	4.6	4.5	5.5	3.6	5.4	3.0	8.7
biochemistry or biophysics	0.7	0.1	0.7	1.3	0.2	0.1	0.3	0.4	1.1	0.9	1.0	1.1	1.8	0.0	0.7
botany	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
environmental science	1.1	1.3	1.0	0.8	0.8	1.4	0.8	1.0	1.3	1.0	0.8	0.9	0.4	1.0	0.2
marine (life) science	0.5	0.3	0.7	0.4	0.3	0.3	0.3	1.0	0.3	0.5	0.2	0.5	0.2	0.4	0.1
microbiology or bacteriology	0.3	0.1	0.2	0.5	0.1	0.1	0.0	0.2	0.3	0.2	0.3	0.5	0.4	0.2	0.1
zoology	0.3	0.2	0.3	0.5	0.1	0.1	0.6	0.3	0.3	0.3	0.1	0.6	0.1	0.1	0.3
other biological science	0.5	0.3	0.4	0.7	0.2	0.3	0.1	0.4	0.5	0.4	0.5	0.8	0.5	0.2	0.3
BUSINESS															
accounting	3.1	2.5	3.7	2.9	4.5	2.5	2.3	3.6	3.5	3.4	6.1	2.9	2.8	4.8	3.9
business admin (general)	4.9	4.4	5.4	4.8	5.0	4.3	5.6	5.3	4.7	6.4	5.8	4.7	4.9	5.2	4.5
finance	1.5	0.3	1.5	2.5	2.1	0.3	0.9	1.4	1.8	1.1	3.0	2.1	3.7	1.6	3.4
international business	1.3	0.9	1.3	1.9	1.5	0.8	1.4	1.0	1.5	1.4	2.4	1.4	3.3	1.0	2.7
marketing	2.3	1.7	2.5	2.5	2.9	1.6	2.6	2.6	1.9	2.2	4.0	2.4	2.5	2.8	3.2
management	3.9	3.4	4.6	3.3	5.8	3.3	5.2	4.6	4.4	4.6	5.3	3.4	3.0	6.1	4.8
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	1.1	1.0	1.1	1.1	0.8	0.9	1.7	1.1	1.3	1.0	1.3	1.1	1.0	0.5	1.5
EDUCATION															
business education	0.3	0.3	0.3	0.1	0.7	0.3	1.1	0.3	0.3	0.3	0.2	0.1	0.1	0.6	0.9
elementary education	1.4	1.3	2.1	0.6	2.3	1.3	1.9	2.3	1.1	2.7	2.1	0.7	0.2	2.7	1.1
music or art education	0.5	0.4	0.7	0.4	1.1	0.4	0.8	0.8	0.3	0.8	0.2	0.4	0.2	1.3	0.5
physical education or recreation	1.7	2.5	1.9	0.5	2.8	2.3	5.2	2.1	0.8	2.8	1.3	0.6	0.1	3.7	0.5
secondary education	2.1	1.9	2.9	1.3	2.8	1.9	1.8	2.9	1.8	4.1	3.4	1.5	0.7	3.4	1.4
special education	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.0
other education	0.2	0.3	0.2	0.1	0.3	0.3	0.6	0.2	0.2	0.3	0.2	0.1	0.1	0.4	0.3
ENGINEERING															
aeronautical/astronautical	1.0	0.7	1.3	0.9	0.7	0.5	3.5	2.0	0.6	0.2	0.1	1.1	0.4	0.7	0.4
civil	1.9	1.5	1.6	2.6	1.7	1.6	0.7	2.2	0.6	0.8	0.5	2.8	2.0	1.7	1.9
chemical	1.1	0.8	0.6	2.1	0.6	0.9	0.3	0.7	0.8	0.5	0.3	2.2	1.9	0.1	2.2
electrical/electronic	4.2	4.2	3.8	4.8	7.1	4.4	0.9	4.2	4.9	1.6	0.8	4.9	4.5	8.2	4.3
industrial	0.4	0.4	0.4	0.4	0.2	0.4	0.2	0.5	0.3	0.1	0.2	0.5	0.3	0.2	0.2
mechanical	3.5	2.5	3.4	4.7	2.3	2.6	1.4	4.1	3.7	1.4	0.6	5.1	3.4	2.2	2.4
other engineering	3.1	2.9	2.7	3.9	2.0	3.0	0.9	3.6	2.3	1.0	0.5	3.9	3.7	1.3	3.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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 SCIENCES															
astronomy	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.0
atmospheric science	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.3	0.0	0.0	0.1
chemistry	0.8	0.3	1.0	1.1	0.8	0.3	0.2	0.8	1.0	1.2	1.1	1.0	1.4	0.6	1.3
earth science	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0
marine science	0.2	0.2	0.4	0.1	0.0	0.2	0.2	0.6	0.1	0.1	0.1	0.1	0.0	0.0	0.0
mathematics	0.6	0.3	0.7	0.7	0.4	0.2	0.4	0.6	0.8	1.0	1.1	0.6	1.0	0.2	0.9
physics	0.6	0.2	0.7	0.9	0.4	0.2	0.1	0.6	1.0	0.8	0.4	0.7	1.6	0.2	0.9
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	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.0
PROFESSIONAL															
architecture or urban planning	1.5	1.5	0.9	2.2	1.1	1.5	1.8	1.1	1.0	0.4	0.2	2.6	1.2	1.0	1.7
home economics	0.1	0.2	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
health technology (med,dent,lab)	0.6	0.7	0.5	0.6	1.0	0.7	1.3	0.5	0.4	0.6	0.6	0.6	0.5	1.0	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
nursing	0.6	1.2	0.4	0.3	0.6	1.2	0.6	0.5	0.2	0.4	0.6	0.4	0.2	0.7	0.1
pharmacy	0.8	0.6	0.6	1.2	0.7	0.7	0.4	0.8	0.6	0.3	0.2	1.3	1.0	0.8	0.5
preudent, premed, prevet	3.2	1.3	3.0	5.3	1.7	1.3	1.3	2.3	3.6	4.4	4.4	5.1	6.1	0.8	4.1
therapy (occup,phys,speech)	2.2	2.1	2.6	1.7	4.1	2.1	2.8	2.5	2.3	3.1	4.0	1.9	1.2	5.0	1.6
other professional	0.8	1.0	0.8	0.6	0.6	0.9	2.0	0.7	0.7	1.0	1.0	0.6	0.6	0.3	1.5
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.2	0.2	0.0	0.1	0.0	0.2	0.4	0.2	0.4	0.2	0.2	0.0	0.0
economics	0.4	0.1	0.5	0.7	0.1	0.1	0.1	0.2	1.1	0.4	0.5	0.4	1.7	0.0	0.4
ethnic 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	0.1	0.0	0.1
geography	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
political science	2.3	0.6	2.8	3.2	3.0	0.6	1.1	2.6	3.1	2.8	3.8	2.3	5.7	2.3	5.1
psychology	2.2	2.1	2.4	2.1	2.1	2.1	1.7	2.1	2.4	2.9	4.0	2.1	2.0	1.6	3.6
social work	0.4	0.6	0.4	0.1	1.1	0.6	0.4	0.4	0.1	0.5	0.3	0.1	0.1	1.3	0.3
sociology	0.3	0.2	0.4	0.4	0.2	0.2	0.7	0.3	0.4	0.5	0.6	0.4	0.4	0.2	0.4
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	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.4	0.1
TECHNICAL															
building trades	0.2	0.4	0.1	0.1	0.0	0.4	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
data processing/computer prog	1.9	3.0	1.7	1.2	2.4	3.2	1.2	1.8	1.7	1.3	0.9	1.2	1.1	2.8	1.5
drafting or design	0.5	1.0	0.3	0.2	0.7	1.0	0.9	0.4	0.4	0.2	0.2	0.2	0.1	0.9	0.2
electronics	0.4	0.8	0.3	0.1	0.3	0.9	0.1	0.2	1.0	0.1	0.0	0.1	0.0	0.4	0.1
mechanics	0.3	0.9	0.1	0.0	0.0	0.9	1.4	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1
other technical	0.4	1.2	0.2	0.1	0.0	1.2	0.9	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0
OTHER FIELDS															
agriculture	1.9	3.5	0.7	1.9	1.6	3.7	0.8	1.0	0.5	0.4	0.1	2.5	0.0	2.1	0.0
communications	1.9	2.0	2.1	1.5	2.4	1.9	3.0	1.9	2.6	2.5	2.1	1.3	2.1	1.9	3.8
computer science	4.3	4.2	4.6	3.9	6.7	4.4	1.7	4.8	5.0	3.1	3.6	4.0	3.6	7.6	4.2
forestry	1.2	3.3	0.3	0.5	0.8	3.5	1.1	0.5	0.1	0.2	0.1	0.7	0.0	1.0	0.0
law enforcement	3.7	8.0	2.6	1.2	1.4	8.2	5.2	3.0	1.5	2.3	3.3	1.4	0.9	1.5	1.0
military science	0.2	0.2	0.2	0.1	0.0	0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0
other field	1.6	2.8	1.3	0.9	1.0	2.7	4.2	1.2	1.5	1.3	0.9	1.0	0.7	1.4	0.1
undecided	7.4	8.5	7.2	6.7	4.4	8.5	8.3	7.3	6.6	7.3	7.9	6.9	6.3	4.4	4.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	3.8	6.0	3.3	2.1	5.2	5.9	7.0	4.0	2.2	2.0	3.4	2.0	2.3	6.0	3.0
some high school	5.3	9.1	4.2	3.0	8.7	9.2	7.6	4.7	3.4	3.9	3.6	3.0	2.8	9.8	5.9
high school graduate	23.1	31.2	22.1	15.9	33.8	31.6	25.8	24.0	18.0	20.7	20.8	17.8	10.2	37.4	23.8
postsecondary other than college	4.3	5.3	4.2	3.6	4.5	5.3	5.1	4.4	3.7	4.0	4.8	3.9	2.5	4.3	5.1
some college	15.1	15.1	16.2	13.5	17.3	15.3	13.6	17.1	13.8	16.5	15.8	14.6	10.1	17.3	17.2
college degree	26.1	21.4	26.9	29.9	16.5	21.1	24.3	26.3	28.4	27.4	27.2	30.9	27.1	14.7	21.6
some graduate school	2.4	1.4	2.6	3.1	1.7	1.3	2.2	2.3	3.1	3.0	2.6	2.9	3.6	1.4	2.7
graduate degree	19.9	10.5	20.4	29.0	12.3	10.3	14.4	17.2	27.6	22.5	21.8	24.9	41.3	9.2	20.8
Father's Career (6)															
artist	0.9	0.9	0.9	0.9	1.4	0.9	1.0	0.8	1.2	0.8	0.8	0.8	1.2	1.3	1.5
business	28.3	24.0	28.5	32.2	13.9	23.7	28.8	26.9	32.0	27.9	32.9	30.9	35.9	11.7	19.5
business (clerical)	0.9	1.1	0.9	0.9	0.8	1.0	1.9	0.9	0.9	0.8	0.8	0.9	0.8	0.7	1.0
clergy	1.3	1.0	1.8	0.8	1.6	0.9	2.7	1.0	2.4	5.0	0.3	0.7	0.9	1.3	2.3
college teacher	1.1	0.6	1.2	1.3	1.5	0.6	0.4	0.9	1.9	1.5	1.2	1.1	2.2	1.4	1.9
doctor (MD or DDS)	2.4	1.0	2.3	4.2	1.5	0.9	1.6	1.6	3.8	2.8	3.0	2.9	7.8	1.0	2.7
education (secondary)	3.7	2.7	4.3	3.9	4.1	2.7	3.2	4.2	4.2	5.1	4.2	4.1	3.5	4.0	4.5
education (elementary)	1.2	0.8	1.4	1.3	2.2	0.8	1.6	1.4	1.5	1.5	1.5	1.3	1.2	2.3	2.0
engineer	7.8	7.2	7.1	9.4	5.2	7.2	7.2	7.7	7.0	5.6	5.9	9.8	8.2	5.2	5.3
farmer or forester	3.4	5.2	2.3	3.1	1.1	5.4	2.7	2.5	1.4	3.1	1.3	4.0	0.7	1.5	0.2
health professional	1.5	1.5	1.3	1.7	1.0	1.5	1.5	1.3	1.5	1.2	1.2	1.8	1.4	0.8	1.6
homemaker (full-time)	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3
lawyer	2.0	0.8	1.9	3.2	1.3	0.8	1.2	1.4	3.2	2.1	2.8	2.3	5.6	1.1	1.9
military career	1.8	1.7	2.0	1.5	5.6	1.7	2.4	2.5	1.1	1.5	1.5	1.6	1.0	6.4	3.6
nurse	0.3	0.2	0.4	0.3	0.4	0.2	0.8	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.6
research scientist	0.5	0.2	0.5	0.9	0.4	0.2	0.3	0.4	0.6	0.5	0.3	0.8	1.4	0.4	0.4
social/welfare/rec worker	0.6	0.6	0.6	0.7	1.2	0.6	0.5	0.6	0.7	0.6	0.9	0.7	0.6	1.4	0.9
skilled worker	9.4	11.1	9.6	7.4	10.0	11.3	8.1	10.3	8.1	9.2	8.5	8.2	5.0	11.0	7.4
semi-skilled worker	4.1	5.4	3.9	3.0	5.8	5.5	3.8	4.4	2.9	3.6	3.2	3.3	2.1	6.4	4.5
unskilled worker	3.0	4.4	2.9	1.9	4.4	4.4	3.6	3.2	2.3	2.5	3.0	2.1	1.4	4.9	3.3
unemployed	2.7	3.4	2.7	2.0	7.8	3.4	3.7	3.1	2.2	2.3	2.4	2.0	2.0	8.4	6.3
other	22.9	26.0	23.2	19.3	28.5	26.2	23.0	24.3	20.6	22.2	23.8	20.2	16.6	28.6	28.4
Father's Religious Preference															
Baptist	14.8	18.8	15.9	9.2	57.6	18.9	16.7	17.6	11.9	20.9	3.4	9.8	7.3	61.5	47.6
Buddhist	1.1	1.1	0.9	1.5	0.0	1.1	0.9	1.2	0.7	0.3	0.5	1.4	1.9	0.0	0.0
Eastern Orthodox	0.8	0.8	0.6	1.0	0.2	0.8	0.8	0.6	0.7	0.4	0.8	0.8	1.5	0.3	0.2
Episcopal	2.1	1.4	2.0	2.8	1.2	1.3	2.6	1.6	3.1	2.1	1.3	2.7	3.2	0.6	2.7
Islamic	0.9	0.8	0.7	1.3	2.3	0.7	1.0	0.7	0.8	0.5	0.5	1.2	1.5	2.1	2.7
Jewish	2.8	1.5	1.9	5.3	0.3	1.4	2.2	1.4	4.4	1.1	0.8	4.3	8.4	0.3	0.2
LDS (Mormon)	0.5	0.4	0.4	0.6	0.0	0.4	0.3	0.5	0.3	0.4	0.2	0.7	0.3	0.0	0.1
Lutheran	7.0	7.4	6.6	7.3	0.3	7.2	10.0	7.6	4.2	6.8	5.1	8.6	3.6	0.3	0.3
Methodist	7.7	7.5	7.9	7.8	7.9	7.5	7.8	8.3	6.5	10.5	3.4	8.7	5.2	7.6	8.6
Presbyterian	4.7	3.2	5.1	5.6	1.4	3.2	3.7	5.0	5.0	7.0	2.2	5.9	4.7	0.8	2.7
Quaker	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.3	0.0
Roman Catholic	31.3	30.8	30.4	33.3	5.6	30.9	29.6	29.7	29.0	16.3	69.1	31.2	39.2	5.0	7.4
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.8	0.2	0.6	0.3	0.3	0.9	0.2	0.2	0.2	0.8	0.7
United Church of Christ	1.6	1.4	1.8	1.5	2.1	1.4	0.6	1.8	2.2	2.0	0.8	1.7	1.1	2.6	0.7
other Protestant	10.8	10.5	12.5	8.5	8.3	10.5	11.1	10.3	16.2	19.9	5.1	8.9	7.3	7.3	11.1
other religion	3.0	3.4	2.8	3.0	3.8	3.4	2.5	2.7	3.4	3.2	1.6	2.8	3.6	3.6	4.3
none	10.4	10.8	9.7	10.9	8.1	11.0	9.1	10.4	11.2	7.4	4.5	10.9	10.9	7.0	10.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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	3.3	5.0	3.0	1.8	3.7	4.9	5.8	3.8	1.6	1.7	3.2	1.8	2.0	4.3	2.2
some high school	4.2	7.4	3.2	2.4	6.1	7.4	6.3	3.6	2.4	2.9	2.7	2.4	2.2	6.8	4.3
high school graduate	27.5	34.9	26.6	21.2	28.6	35.3	29.6	28.1	22.6	25.2	28.0	23.5	14.5	32.0	19.2
postsecondary other than college	5.8	6.3	5.8	5.4	5.6	6.4	5.5	5.9	5.3	5.3	6.7	5.9	4.0	5.8	4.9
some college	16.9	16.2	17.7	16.3	19.5	16.2	15.5	18.1	16.4	19.0	16.0	16.9	14.2	19.2	20.4
college degree	26.0	20.5	26.5	31.1	20.3	20.2	24.7	25.2	29.2	28.3	26.2	30.4	32.9	19.2	23.4
some graduate school	2.8	1.5	3.1	3.7	2.3	1.4	2.1	2.8	3.9	3.6	2.8	3.4	4.8	1.4	4.7
graduate degree	13.5	8.3	14.1	18.1	13.9	8.1	10.5	12.5	18.7	14.1	14.4	15.6	25.4	11.3	21.0
Mother's Career (6)															
artist	1.7	1.8	1.5	1.8	0.7	1.8	1.4	1.4	2.0	1.6	1.2	1.6	2.4	0.6	0.9
business	13.5	13.9	13.1	13.8	12.6	13.8	14.7	13.4	13.2	12.2	12.5	13.6	14.2	11.7	15.0
business (clerical)	7.4	7.8	7.3	7.1	5.9	7.9	6.6	7.5	6.7	7.1	7.7	7.5	5.8	6.3	4.8
clergy	0.2	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.4	0.5	0.1	0.3	0.3	0.0	0.5
college teacher	1.2	0.9	1.2	1.3	1.5	1.0	0.8	1.0	1.6	1.6	1.4	1.0	1.9	1.5	1.8
doctor (MD or DDS)	0.8	0.8	0.7	1.0	0.7	0.7	1.3	0.6	1.1	0.6	0.7	0.8	1.9	0.5	1.0
education (secondary)	5.4	3.2	6.3	6.4	7.3	3.2	4.1	6.1	6.6	7.0	5.6	6.3	6.9	6.6	9.2
education (elementary)	10.3	7.3	11.4	11.9	9.4	7.1	10.2	10.8	12.7	11.9	11.3	11.9	11.7	9.1	10.5
engineer	0.4	0.6	0.3	0.4	0.6	0.6	0.7	0.3	0.3	0.2	0.2	0.4	0.3	0.7	0.3
farmer or forester	0.5	0.7	0.3	0.5	0.0	0.7	0.2	0.3	0.3	0.4	0.3	0.6	0.2	0.0	0.1
health professional	2.3	2.0	2.2	2.8	1.7	2.0	1.7	2.2	2.2	2.0	2.2	2.8	2.9	1.7	1.7
homemaker (full-time)	10.7	9.2	10.9	11.8	2.6	9.2	10.1	9.8	12.4	12.5	12.7	10.7	15.3	2.3	3.5
lawyer	0.4	0.3	0.4	0.5	0.6	0.4	0.2	0.3	0.7	0.2	0.3	0.4	1.0	0.5	1.0
military career	0.2	0.2	0.1	0.1	0.5	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.5	0.2
nurse	9.2	10.4	8.8	8.5	10.2	10.4	10.4	8.9	8.3	8.5	10.1	8.8	7.4	10.4	9.5
research scientist	0.2	0.0	0.1	0.3	0.1	0.0	0.3	0.1	0.3	0.1	0.1	0.3	0.5	0.0	0.4
social/welfare/rec worker	1.9	2.0	1.8	2.0	3.6	2.1	1.6	1.8	1.8	1.9	1.8	2.0	1.9	3.3	4.3
skilled worker	2.3	2.6	2.2	2.0	3.1	2.7	2.2	2.4	2.0	1.7	1.6	2.1	1.5	3.5	2.2
semi-skilled worker	2.9	3.8	2.6	2.3	3.0	3.9	2.3	2.8	2.1	2.5	2.4	2.6	1.6	3.5	1.8
unskilled worker	2.1	3.2	1.8	1.3	2.7	3.2	2.9	2.0	1.3	1.5	1.3	1.5	0.9	3.2	1.4
unemployed	5.9	6.3	5.8	5.6	6.5	6.3	6.9	6.0	5.3	5.3	5.8	5.6	5.7	6.7	5.8
other	20.6	22.4	21.0	18.2	26.5	22.5	21.0	21.9	18.8	20.4	20.4	19.1	15.6	27.3	24.2
Mother's Religious Preference															
Baptist	15.1	18.5	16.4	9.7	58.6	18.5	17.5	18.0	12.7	21.5	3.3	10.5	7.5	62.1	49.3
Buddhist	1.2	1.0	0.9	1.6	0.1	1.1	0.8	1.2	0.8	0.2	0.6	1.4	2.1	0.0	0.4
Eastern Orthodox	0.8	0.9	0.5	1.0	0.1	0.9	0.6	0.5	0.6	0.3	0.9	0.8	1.4	0.0	0.2
Episcopal	2.3	1.5	2.2	3.1	1.8	1.5	2.1	1.8	3.4	2.3	1.3	3.0	3.5	0.7	4.8
Islamic	0.7	0.5	0.5	1.1	1.3	0.5	0.7	0.5	0.7	0.4	0.3	1.0	1.3	1.0	1.9
Jewish	2.5	1.1	1.7	5.0	0.0	1.0	2.0	1.3	3.8	0.8	0.5	4.0	7.9	0.0	0.1
LDS (Mormon)	0.5	0.4	0.5	0.6	0.1	0.4	0.3	0.6	0.3	0.4	0.2	0.7	0.3	0.0	0.2
Lutheran	7.1	7.8	6.7	7.2	0.4	7.6	10.5	7.6	4.4	7.1	4.7	8.4	3.7	0.4	0.6
Methodist	8.2	7.7	8.4	8.3	9.0	7.6	9.1	9.0	6.9	10.7	3.2	9.3	5.7	8.1	11.3
Presbyterian	4.9	3.2	5.4	5.8	2.2	3.2	3.4	5.3	5.4	7.2	2.3	6.0	5.2	2.1	2.4
Quaker	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.1
Roman Catholic	32.7	32.1	31.6	34.9	5.9	32.3	29.7	30.8	30.6	17.1	71.9	32.8	41.0	5.2	7.8
Seventh Day Adventist	0.4	0.5	0.4	0.3	1.4	0.5	0.8	0.3	0.3	1.1	0.2	0.3	0.2	1.6	0.8
United Church of Christ	1.7	1.5	1.9	1.6	1.8	1.5	0.6	1.9	2.3	2.1	0.9	1.8	1.2	2.0	1.2
other Protestant	11.7	11.7	13.4	9.1	9.6	11.7	12.7	11.2	17.0	20.7	5.3	9.6	7.8	8.9	11.5
other religion	3.2	3.9	2.9	2.9	4.2	4.0	2.8	2.9	3.3	3.2	1.5	2.8	3.4	4.6	3.0
none	6.9	7.4	6.2	7.4	3.3	7.5	6.1	6.8	7.2	4.3	2.6	7.3	7.7	2.9	4.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parental or family aid	76.5	65.0	79.7	84.0	69.8	64.1	76.8	76.0	86.3	84.0	84.0	82.3	89.1	68.0	74.8
spouse	0.9	1.4	0.7	0.5	1.3	1.4	1.9	0.6	0.7	0.9	0.9	0.5	0.5	1.3	1.2
savings from summer work	48.8	40.2	50.4	55.9	34.2	40.2	39.8	47.9	54.2	52.7	55.9	57.1	52.3	34.8	32.6
other savings	28.9	22.1	30.5	34.0	22.3	21.9	24.3	29.1	33.2	30.7	33.6	33.9	34.4	21.5	24.4
part-time job on campus	18.8	7.2	23.9	23.5	15.7	6.1	22.1	18.5	31.3	30.9	34.6	21.2	30.6	14.3	19.7
part-time job off campus	23.1	33.4	20.0	16.8	16.2	34.3	20.4	21.9	17.8	15.7	18.7	18.4	11.8	17.3	13.2
full-time job while in college	3.9	7.0	2.9	2.0	5.3	7.2	4.0	3.6	2.3	1.7	1.9	2.1	1.4	6.4	2.3
Pell Grant	17.6	18.7	18.9	14.4	33.4	18.4	23.0	17.9	18.7	23.6	19.2	14.3	14.6	34.7	29.7
Supp Educational Oppty Grant	5.8	4.7	6.7	5.6	9.0	4.4	8.2	5.6	7.7	9.2	8.0	5.2	6.7	9.0	9.1
state scholarship or grant	15.2	13.4	17.1	14.3	14.9	12.8	21.9	15.0	17.0	24.2	20.8	14.6	13.2	15.0	14.3
College Work-Study Grant	10.3	3.8	13.7	12.1	11.7	2.7	18.4	7.5	21.3	22.4	25.6	9.3	20.8	10.7	14.4
other college grant	26.3	14.6	33.1	28.5	26.8	13.1	34.7	21.9	44.6	54.8	50.9	24.0	42.1	24.2	34.1
Vocational Rehabilitation funds	1.0	1.3	1.1	0.5	2.0	1.3	1.9	1.1	0.8	1.4	0.8	0.6	0.5	2.3	1.0
other private grant	9.8	5.4	11.5	12.0	8.7	4.8	12.5	7.8	16.3	19.2	13.6	10.7	16.2	5.9	16.5
other govt aid (ROTC,BIA,GI,etc)	4.1	3.5	5.4	2.6	5.5	3.3	6.3	7.4	2.4	2.8	3.0	2.5	2.9	6.3	3.3
Stafford/Guaranteed Student Loan	24.2	15.9	28.4	26.7	26.2	14.6	33.3	18.6	40.7	44.2	44.4	23.3	37.0	23.8	33.0
Perkins Loan	8.2	3.2	10.0	10.8	5.8	2.7	10.7	5.6	14.6	18.4	16.3	9.2	15.8	5.5	6.7
other college loan	8.9	4.8	11.1	10.0	9.6	4.2	13.3	9.8	13.6	12.4	12.6	9.5	11.4	8.2	13.5
other loan	5.8	3.1	7.1	6.6	7.8	2.7	8.4	6.0	8.8	8.5	8.6	6.4	7.0	7.1	9.6
other	4.0	2.4	5.3	3.7	4.2	2.2	5.0	5.8	4.5	4.9	4.0	3.7	3.7	4.3	4.0
Received \$1,500 or More From															
parental or family aid	52.0	27.1	58.8	68.9	35.2	25.2	53.5	51.4	72.6	64.8	69.2	65.0	80.5	28.6	53.3
spouse	0.3	0.4	0.2	0.2	0.4	0.4	0.6	0.2	0.2	0.3	0.4	0.2	0.3	0.4	0.3
savings from summer work	10.1	5.3	11.0	14.1	2.4	5.3	6.5	9.4	13.3	12.8	14.0	13.9	14.8	2.5	2.4
other savings	7.7	4.0	8.3	10.8	3.8	3.8	6.7	7.1	10.7	9.0	10.3	10.0	13.2	3.5	4.6
part-time job on campus	2.3	0.5	2.6	3.8	1.2	0.4	1.9	1.2	4.8	3.7	5.4	2.5	7.6	0.9	2.1
part-time job off campus	3.0	4.1	2.7	2.4	1.3	4.1	3.3	2.2	4.3	2.3	2.5	2.4	2.3	1.3	1.2
full-time job while in college	1.4	2.1	1.2	0.9	1.7	2.1	1.5	1.4	1.2	0.6	0.6	1.0	0.7	1.9	0.9
Pell Grant	5.0	4.1	5.7	4.9	8.9	3.9	6.9	4.7	6.9	7.9	6.6	4.6	5.8	8.4	10.3
Supp Educational Oppty Grant	1.2	0.7	1.4	1.4	2.0	0.6	2.0	0.8	2.2	2.4	2.3	1.0	2.6	2.0	2.1
state scholarship or grant	4.3	3.1	4.8	4.7	3.9	2.8	7.2	3.3	6.2	8.0	7.3	4.5	5.1	3.4	5.1
College Work-Study Grant	1.6	0.3	1.8	2.6	1.3	0.2	1.4	0.9	3.4	2.7	3.1	1.7	5.4	1.0	2.1
other college grant	16.4	6.7	21.7	18.7	17.6	5.6	21.2	9.6	36.1	42.1	41.1	12.9	36.3	14.5	26.1
Vocational Rehabilitation funds	0.4	0.5	0.4	0.2	1.1	0.5	0.7	0.4	0.3	0.5	0.3	0.2	0.1	1.4	0.4
other private grant	3.1	1.1	3.7	4.4	2.9	0.9	4.4	1.8	6.6	6.7	5.1	3.3	7.7	1.5	6.5
other govt aid (ROTC,BIA,GI,etc)	2.8	1.6	4.2	1.8	3.8	1.5	3.9	6.1	1.5	1.5	2.1	1.6	2.3	4.2	2.6
Stafford/Guaranteed Student Loan	12.8	7.5	15.0	15.1	8.7	6.8	17.3	8.5	24.0	24.4	25.0	12.6	22.6	6.3	15.4
Perkins Loan	2.7	1.0	3.3	3.8	1.5	0.8	3.3	1.4	6.2	6.1	5.1	2.9	6.7	1.3	2.0
other college loan	5.4	2.0	6.9	6.8	4.6	1.6	7.9	5.7	9.6	7.8	8.2	6.3	8.3	2.8	9.3
other loan	3.7	1.7	4.6	4.4	4.2	1.4	5.2	3.4	6.6	5.7	6.1	4.1	5.5	3.1	7.1
other	2.3	0.8	3.6	2.1	2.5	0.7	2.9	4.1	2.8	2.9	2.5	1.9	2.6	2.5	2.6
Concern About Financing College															
none	38.4	40.0	38.1	37.1	35.0	40.2	38.1	41.0	33.8	34.8	32.1	37.0	37.4	36.4	31.4
some	47.3	43.4	48.3	50.1	46.5	43.4	43.9	46.0	51.4	50.5	53.2	50.6	48.6	46.3	47.2
major	14.3	16.5	13.7	12.8	18.5	16.4	18.0	13.0	14.8	14.7	14.6	12.4	14.0	17.4	21.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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															
parents wanted me to go	36.9	39.2	36.8	34.5	51.0	38.9	43.0	37.4	34.7	37.5	37.1	34.6	34.1	52.7	46.3
could not find a job	6.2	8.1	5.9	4.8	9.6	8.2	7.8	6.7	4.7	4.5	5.3	5.1	3.7	10.9	6.1
wanted to get away from home	17.4	11.0	20.0	20.2	30.6	10.3	19.8	20.3	19.8	20.0	18.5	20.4	19.7	30.9	29.8
get a better job	75.9	77.1	75.5	75.4	80.5	77.3	74.3	77.6	72.4	71.3	75.0	76.6	71.6	82.2	75.6
gain general education	55.9	50.4	56.8	60.5	66.0	49.9	56.9	55.4	61.0	55.3	59.4	57.9	68.3	63.1	73.9
improve reading and study skills	39.4	39.3	40.2	38.2	58.4	38.8	46.7	39.7	40.8	39.0	44.2	36.8	42.7	57.5	61.1
nothing better to do	4.5	5.3	4.2	4.2	7.7	5.4	4.7	4.3	4.2	4.0	3.0	4.1	4.8	8.4	5.7
become a more cultured person	32.2	25.5	33.7	36.8	47.8	25.0	32.0	31.9	37.5	34.2	37.3	33.9	45.9	43.4	59.7
make more money	75.7	78.1	74.4	75.1	85.0	78.4	73.4	77.4	70.3	67.9	74.4	76.8	70.1	87.4	78.2
learn more about things	70.6	66.0	71.1	74.8	76.9	65.8	68.2	70.3	75.2	68.8	71.1	73.5	78.7	75.4	81.2
role model/mentor encouraged me	13.6	13.4	14.9	12.0	24.5	13.0	17.9	14.9	14.1	15.3	15.4	11.5	13.3	25.3	22.4
prove to oth I could succeed (4)	38.6	43.5	38.7	33.2	54.2	43.1	49.1	41.0	33.9	36.3	38.8	34.0	30.9	56.6	47.6
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.1	11.3	8.9	7.2	16.4	11.2	12.7	9.0	8.0	10.1	8.7	6.9	8.0	17.0	14.7
teacher advised me	4.5	5.5	4.4	3.5	6.5	5.4	7.5	4.4	4.5	4.1	4.4	3.2	4.6	6.9	5.5
good academic reputation	47.2	29.4	51.6	58.9	44.2	28.7	38.8	46.3	63.8	53.1	58.4	53.0	76.8	34.0	72.7
good social reputation	22.6	11.5	24.2	31.5	32.9	10.9	20.4	22.8	25.7	26.1	28.2	31.3	32.1	28.2	46.0
offered financial assistance	29.7	24.1	35.6	26.3	43.9	22.8	41.1	28.7	40.0	50.4	50.5	22.5	37.7	46.1	38.0
offers special programs	16.9	14.1	18.9	16.8	25.4	13.2	25.1	18.7	21.7	16.5	16.8	15.6	20.5	24.8	27.1
low tuition	27.6	40.2	21.9	23.0	28.7	42.3	12.9	32.5	5.6	7.3	8.5	29.2	4.3	35.5	9.9
HS guidance counselor advised me	7.5	10.4	6.8	5.4	8.1	10.5	9.2	7.2	6.7	5.0	7.8	5.0	6.7	8.4	7.3
priv coll counselor advised me	2.3	2.6	2.5	1.6	4.3	2.4	5.3	1.8	3.5	3.3	4.1	1.3	2.8	4.6	3.3
wanted to live near home	17.5	27.8	14.3	11.8	13.9	28.7	15.3	15.9	10.1	12.2	16.5	12.8	8.8	16.6	6.2
friend suggested attending	9.3	10.6	9.5	7.7	11.3	10.5	11.8	10.1	8.1	9.6	8.7	8.0	6.6	12.5	7.8
recruited by college rep	5.3	3.8	7.7	3.2	12.9	3.2	10.4	5.6	9.1	12.6	10.9	2.8	4.6	14.2	9.2
recruited by athletic dept	9.1	6.9	13.1	5.3	13.1	6.1	17.8	9.7	12.7	24.5	20.0	4.7	7.1	15.9	5.3
not offered aid by first choice	5.3	5.4	5.2	5.4	8.6	5.3	6.9	5.1	4.8	6.0	6.4	5.7	4.7	8.9	8.0
graduates go to top grad schools	26.4	20.2	26.9	32.2	27.1	19.5	29.3	22.7	35.8	28.4	33.5	26.4	49.6	18.5	51.1
graduates get good jobs	43.9	29.1	48.5	52.4	44.2	28.2	40.4	45.0	57.7	46.6	55.2	47.5	67.3	37.0	64.2
relig affiliation/orientation	5.3	2.8	8.4	3.1	7.3	2.0	13.0	2.5	13.4	24.8	10.8	1.5	7.8	6.2	10.5
size of college	28.4	20.2	36.3	24.7	26.8	19.4	30.8	29.8	44.5	46.6	46.5	20.9	35.9	25.8	29.5
not accepted anywhere else	3.9	6.3	3.1	2.8	4.2	6.2	7.5	3.2	2.8	3.1	2.7	2.8	2.6	4.4	3.6
rankings in national magazines	8.9	3.1	9.3	14.2	7.4	3.0	3.6	8.3	13.2	8.9	8.4	11.4	22.3	4.4	15.7
Prior Credit at This Institution															
no	95.4	93.4	96.7	95.5	95.6	93.2	95.7	96.8	97.3	96.3	95.9	95.5	95.6	95.2	96.6
yes	4.6	6.6	3.3	4.5	4.4	6.8	4.3	3.2	2.7	3.7	4.1	4.5	4.4	4.8	3.4
Permission to Use Student I.D															
yes	68.8	63.2	72.3	68.8	67.4	63.0	65.9	72.7	71.0	73.4	70.9	68.8	69.0	66.2	70.6
no	31.2	36.8	27.7	31.2	32.6	37.0	34.1	27.3	29.0	26.6	29.1	31.2	31.0	33.8	29.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

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	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
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	11.9	11.0	12.3	12.0	18.9	10.6	16.6	11.6	13.2	14.6	10.0	11.3	14.3	19.8	16.4
become authority in my own field	66.2	64.1	66.3	68.3	76.8	64.1	63.8	66.8	66.4	63.7	67.6	67.6	70.5	75.3	80.9
obtain recog from colleagues	53.1	49.0	53.7	56.4	63.1	49.0	49.8	54.6	53.2	48.6	57.9	55.9	57.9	63.3	62.4
influence political structure	20.6	18.4	21.3	21.7	31.2	18.2	21.1	21.2	21.9	20.5	22.8	20.2	26.1	29.2	36.5
influence social values	34.1	30.7	36.8	33.6	44.8	30.1	38.5	34.9	38.0	41.7	39.5	32.2	37.9	41.3	54.4
raise a family	72.3	68.6	74.2	73.3	76.1	68.3	72.3	72.7	75.0	78.0	76.8	72.5	75.9	75.7	77.3
have admin responsibility	40.0	37.5	41.0	41.0	47.4	37.2	41.6	42.3	38.5	37.6	44.5	40.7	42.0	45.7	52.1
be very well off financially	76.4	78.7	74.8	76.6	85.4	79.1	74.2	77.4	71.8	67.2	78.2	77.3	74.5	84.5	88.0
help others in difficulty	53.4	50.7	55.3	53.2	70.0	50.4	54.6	53.3	56.5	60.0	58.6	50.9	60.0	68.0	75.6
theoretical contrib to science	19.4	16.9	18.6	23.0	25.0	17.0	16.1	19.1	19.5	16.0	17.7	22.8	23.7	25.1	24.8
write original works	14.4	13.3	14.7	15.1	18.4	13.1	16.3	13.9	16.8	14.9	15.2	14.1	18.0	17.7	20.2
create artistic work	13.3	13.7	13.0	13.3	17.4	13.4	17.0	13.0	14.2	12.3	11.7	13.3	13.5	18.6	14.0
be successful in own business	45.8	47.9	45.0	45.0	64.7	47.7	50.5	45.6	44.9	41.4	46.7	44.9	45.4	64.0	66.6
be involved in environ clean-up	20.4	21.0	20.3	19.8	27.1	20.8	22.7	21.1	19.6	18.0	20.5	19.7	20.3	27.5	25.9
develop philosophy of life	42.1	36.9	43.6	45.3	53.3	36.6	40.6	41.9	47.2	45.0	44.9	42.8	52.6	50.7	60.4
participate in community action	20.0	17.5	21.4	20.4	39.2	17.0	23.9	20.7	22.1	22.6	23.0	18.7	25.6	36.5	46.5
promote racial understanding	30.9	28.0	32.5	31.4	54.5	27.4	36.1	31.7	33.4	33.1	34.9	29.2	38.1	49.6	67.9
keep up to date with politics	33.1	25.6	34.6	38.5	41.8	25.2	30.4	33.5	37.0	34.1	37.6	35.5	47.2	37.6	53.3
be a community leader	33.5	27.1	36.5	35.6	50.4	26.6	34.1	35.5	36.4	39.3	38.7	33.5	41.9	45.8	63.1
Student's Estimate: Chances are Very Good That He/She Will															
change major field	12.4	10.1	12.7	14.2	11.3	9.9	11.6	13.0	11.9	12.7	12.4	14.2	14.4	12.0	9.3
change career choice	11.4	9.2	11.5	13.4	8.1	9.1	10.0	11.0	12.4	12.3	11.2	13.1	14.5	7.9	8.8
fail one or more courses	1.8	2.8	1.5	1.2	2.0	2.8	2.5	1.6	1.1	1.6	1.4	1.3	1.1	2.1	1.7
graduate with honors	17.5	12.4	18.2	21.6	29.0	12.1	16.5	16.8	21.1	18.7	20.0	19.8	27.0	25.8	37.6
be elected to student office	3.5	2.6	4.0	3.5	9.0	2.5	4.4	3.8	4.4	4.4	3.8	3.1	4.9	8.0	11.8
get job to pay expenses	35.5	37.2	34.5	35.2	24.4	37.7	30.4	32.4	38.9	36.1	36.5	35.5	34.5	23.7	26.1
work full-time while attending	6.0	11.6	4.2	2.9	5.9	12.0	6.3	5.1	3.1	2.8	2.7	3.1	2.1	6.6	3.9
join social fraternity/sorority	13.9	9.8	14.6	17.1	23.6	9.8	9.1	14.6	14.6	15.3	12.5	16.6	18.4	24.0	22.5
play varsity athletics	21.2	18.6	27.0	14.7	26.5	17.5	33.2	22.5	28.7	38.9	35.9	13.7	17.8	29.0	19.5
be elected to an honor society	8.6	4.6	9.5	11.3	16.8	4.3	8.3	8.5	10.8	10.7	11.3	10.1	15.0	15.1	21.4
make at least "B" average	47.8	37.6	48.9	56.8	50.8	37.4	39.5	45.4	55.5	50.9	54.6	54.4	64.0	45.4	65.5
need extra time for degree	7.8	8.9	7.5	7.2	10.7	9.0	7.8	8.4	5.5	7.0	6.3	8.2	4.4	11.5	8.4
get bachelor's degree	66.8	47.9	72.8	77.1	70.4	47.5	54.1	72.1	75.4	72.3	71.8	75.5	81.9	66.7	80.8
participate in student protests	4.4	3.9	4.4	4.8	8.4	3.8	4.8	4.2	5.2	4.2	4.6	4.5	5.6	7.2	11.7
drop out temporarily	1.4	2.1	1.2	1.0	2.0	2.0	2.3	1.3	0.9	1.5	0.8	1.0	0.9	2.3	0.9
drop out permanently	1.0	1.3	1.0	0.7	2.9	1.3	2.0	1.2	0.7	1.0	1.0	0.7	0.8	3.5	1.2
transfer to another college	13.7	30.7	8.5	4.3	10.1	31.1	25.4	9.9	5.4	8.2	6.4	4.8	2.7	11.5	6.2
be satisfied with college	42.7	32.4	45.5	49.1	42.2	32.0	36.6	42.3	52.5	48.0	46.9	46.0	58.4	36.5	57.6
marry while in college	3.9	4.1	4.1	3.3	4.9	4.1	4.8	3.9	3.9	6.0	3.0	3.7	2.1	5.8	2.5
participate in vol/cmty service	12.4	8.2	13.7	14.8	19.0	8.1	9.0	10.8	17.6	18.2	16.8	11.9	23.3	17.1	24.4
seek personal counseling	4.9	4.8	5.3	4.4	9.9	4.7	5.7	5.7	4.5	4.6	4.9	4.3	4.8	9.5	11.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1996

	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
Political Orientation															
far left	3.5	4.7	3.1	2.9	5.5	4.7	4.2	3.2	3.4	2.5	2.6	2.9	3.1	5.6	5.2
liberal	18.8	17.0	18.3	21.5	24.8	17.0	17.8	18.1	21.2	15.3	18.3	20.3	25.0	21.8	33.2
middle of the road	50.5	55.4	49.3	47.3	51.4	55.8	51.4	51.8	45.3	43.3	52.8	48.8	42.8	52.1	49.5
conservative	24.6	20.7	26.4	25.9	16.1	20.5	23.3	24.5	27.2	34.5	24.3	25.5	26.9	18.0	10.8
far right	2.5	2.1	2.8	2.4	2.2	2.0	3.3	2.5	2.9	4.4	1.9	2.4	2.2	2.5	1.3
Agrees Strongly or Somewhat															
govt not controlling pollution	78.2	78.5	78.2	77.9	81.1	78.5	77.7	78.5	78.6	75.9	79.2	77.9	78.0	79.9	84.5
raise taxes to reduce deficit	26.3	22.4	26.4	30.1	19.5	22.2	24.9	26.1	28.5	25.0	25.8	29.6	31.6	19.9	18.2
too much concern for criminals	73.0	72.7	73.1	73.2	59.3	72.9	70.9	73.3	71.2	74.9	72.9	74.7	68.6	60.8	55.2
abortion should be legal	55.7	53.5	53.7	61.1	59.7	53.8	49.2	56.4	56.4	41.5	48.0	61.0	61.7	58.5	62.9
abolish death penalty	19.0	18.3	19.1	19.5	32.9	17.9	23.5	18.0	20.8	19.2	23.8	17.5	25.5	32.8	33.2
sex OK if people like each other	53.8	57.8	50.5	54.7	56.2	57.9	56.3	52.8	51.8	38.4	52.5	55.4	52.6	55.9	56.9
married women best at home	30.8	35.7	30.3	26.4	37.0	35.5	38.9	30.5	28.7	32.6	27.9	27.3	23.8	38.9	31.7
marijuana should be legalized	37.2	39.3	35.5	37.8	42.9	39.5	37.3	36.6	37.1	28.9	34.3	38.6	35.4	43.8	40.5
prohibit homosexual relations	45.2	51.7	45.7	37.9	47.4	51.7	52.2	45.7	41.0	55.3	38.8	40.6	29.9	50.0	40.4
employers can require drug tests	76.4	74.9	77.7	75.7	77.7	75.0	73.5	77.9	75.3	81.7	75.6	75.6	76.3	77.9	77.2
fed govt do more control handgun	71.6	66.1	73.0	75.1	83.6	65.5	74.2	72.5	74.2	70.1	79.3	73.2	80.8	82.2	87.3
national health care plan needed	68.0	73.5	66.6	64.4	83.4	73.5	73.6	67.7	65.7	61.1	71.0	64.5	64.2	83.1	84.3
racial discrim no longer problem	20.5	23.6	19.6	18.7	13.5	23.6	22.5	20.1	18.2	20.0	18.3	19.6	16.0	15.3	8.6
indiv can do little chng society	36.7	43.7	34.6	32.8	36.2	43.9	41.2	35.9	32.1	32.9	34.1	34.2	28.5	40.2	25.0
wealthy shuld pay more taxes	65.0	68.7	64.4	62.1	70.4	69.1	63.3	65.7	63.1	60.1	65.2	63.6	57.4	69.8	72.1
prohibit racist/sexist speech	59.5	62.0	60.3	55.9	60.8	61.8	64.7	60.6	58.0	62.8	59.8	56.7	53.4	61.5	59.0
disobey laws that violate values	40.7	43.4	40.1	38.9	40.7	43.5	42.8	39.7	40.8	40.1	41.0	38.7	39.5	39.4	44.3
abolish affirm act in coll admit	56.4	50.9	56.8	61.4	29.8	50.9	50.1	55.7	57.6	59.0	59.7	61.2	61.8	32.6	22.2
deny educ acc to undocumented(4)	64.3	63.1	64.1	65.7	42.6	63.5	57.3	64.1	63.3	65.2	64.1	67.5	60.3	42.4	43.3
all official docs in English (4)	54.9	56.9	53.9	54.3	38.1	57.3	51.6	54.2	52.9	54.1	53.9	55.8	50.0	39.2	35.2
Student's Religious Preference															
Baptist	15.0	18.3	16.5	9.2	57.6	18.5	16.4	18.5	12.0	21.2	3.0	9.9	7.3	61.3	47.3
Buddhist	0.8	0.6	0.7	1.0	0.1	0.6	0.8	0.9	0.6	0.3	0.4	0.8	1.3	0.0	0.3
Eastern Orthodox	0.7	0.8	0.5	0.9	0.0	0.8	0.5	0.5	0.6	0.3	0.7	0.7	1.3	0.0	0.0
Episcopal	1.7	1.2	1.6	2.4	1.2	1.1	2.2	1.4	2.5	1.9	0.8	2.4	2.6	0.4	3.4
Islamic	0.7	0.4	0.6	1.0	1.8	0.4	1.0	0.6	0.6	0.4	0.4	1.0	1.2	1.6	2.5
Jewish	2.1	1.1	1.3	4.4	0.1	1.1	1.3	1.0	3.2	0.6	0.4	3.5	7.0	0.0	0.2
LDS (Mormon)	0.4	0.3	0.4	0.5	0.0	0.3	0.3	0.5	0.3	0.3	0.1	0.6	0.3	0.0	0.1
Lutheran	5.9	6.2	5.5	6.1	0.4	6.0	8.8	6.3	3.5	6.2	3.9	7.1	2.8	0.5	0.2
Methodist	7.0	6.9	7.0	7.0	8.2	6.9	8.0	7.5	5.3	9.5	2.8	7.9	4.5	7.8	9.4
Presbyterian	3.8	2.4	4.4	4.6	1.2	2.4	2.5	4.3	4.0	6.3	1.9	4.8	4.0	1.1	1.4
Quaker	0.3	0.3	0.3	0.2	0.3	0.3	0.1	0.2	0.3	0.4	0.3	0.2	0.2	0.4	0.1
Roman Catholic	28.6	27.5	28.2	30.5	5.2	27.6	26.6	27.1	26.8	15.2	68.6	28.3	37.1	4.6	6.9
Seventh Day Adventist	0.4	0.5	0.4	0.2	1.3	0.5	0.5	0.3	0.2	1.1	0.3	0.2	0.2	1.5	0.8
United Church of Christ	1.6	1.5	1.8	1.5	1.4	1.5	0.8	1.8	1.9	2.1	0.9	1.6	0.9	1.6	0.8
other Protestant	11.3	10.6	13.3	8.8	9.0	10.5	12.7	10.8	17.2	21.8	5.4	9.2	7.4	8.0	11.8
other religion	3.8	4.4	3.5	3.7	4.2	4.4	4.1	3.4	4.1	3.7	2.1	3.6	4.0	4.4	3.7
none	15.9	17.0	13.9	17.9	8.1	17.3	13.3	14.9	17.0	8.6	8.0	18.0	17.8	7.0	11.2
Student Born-Again Christian?															
no	71.9	70.0	68.3	79.4	49.1	70.3	65.9	70.3	69.9	48.9	87.5	77.8	84.1	47.5	53.9
yes	28.1	30.0	31.7	20.6	50.9	29.7	34.1	29.7	30.1	51.1	12.5	22.2	15.9	52.5	46.1

1996 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 if any students checked more than one category.
- (2) Based on curriculum recommendations of the National Commission on Excellence in Education.
- (3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (4) Item included for the first time in 1996.
- (5) Two response options (interpreter, statistician) included in previous years were removed from the list of careers/occupations.
- (6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
Year Graduated from High School															
1996	93.8	84.0	97.9	98.7	96.4	83.4	92.4	97.8	97.9	97.9	99.0	98.7	98.9	96.0	97.7
1995	1.9	3.9	1.2	0.9	1.6	3.9	2.7	1.2	1.3	1.3	0.6	0.9	0.8	1.8	1.1
1994	0.6	1.5	0.2	0.1	0.7	1.6	1.0	0.2	0.2	0.2	0.1	0.2	0.1	0.8	0.4
1993 or earlier	1.9	5.4	0.4	0.1	0.9	5.7	2.3	0.5	0.3	0.2	0.2	0.1	0.1	1.1	0.3
H.S. equivalency (G.E.D. test)	1.4	4.3	0.2	0.1	0.3	4.6	1.3	0.2	0.1	0.2	0.1	0.1	0.0	0.3	0.2
never completed high school	0.3	0.8	0.1	0.1	0.1	0.9	0.3	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2
Age on December 31, 1996															
16 or younger	0.2	0.3	0.1	0.1	0.1	0.4	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17	2.3	2.3	2.2	2.7	2.9	2.3	2.2	1.9	2.8	2.2	2.3	2.4	3.9	1.6	6.7
18	69.1	56.5	74.6	75.5	74.2	56.1	61.5	74.9	76.0	70.8	75.4	74.5	78.6	73.5	76.5
19	23.2	27.2	21.7	20.9	19.6	27.1	28.3	21.5	19.8	25.5	21.1	22.2	16.8	21.2	14.6
20	1.7	3.7	0.8	0.6	1.6	3.7	3.7	0.9	0.8	0.9	0.7	0.6	0.5	1.7	1.4
21 to 24	1.6	4.5	0.4	0.2	0.6	4.6	2.6	0.4	0.4	0.3	0.2	0.2	0.1	0.6	0.5
25 to 29	0.8	2.2	0.1	0.0	0.3	2.3	0.7	0.2	0.1	0.1	0.1	0.0	0.0	0.3	0.3
30 to 39	0.8	2.5	0.1	0.0	0.5	2.6	0.7	0.2	0.0	0.0	0.1	0.0	0.0	0.6	0.0
40 to 54	0.3	0.8	0.0	0.0	0.2	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3	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
Racial Background (1)															
White/Caucasian	80.2	84.1	78.3	78.6	3.9	84.7	77.5	73.9	83.1	87.2	83.8	80.9	71.7	4.3	2.8
African American/Black	10.5	7.1	13.2	10.0	95.8	6.9	10.0	17.2	8.4	8.1	4.3	9.5	11.8	95.4	97.2
American Indian	2.3	1.9	2.7	2.3	2.8	1.8	3.4	3.2	2.1	2.1	1.6	2.5	1.6	2.3	4.3
Asian American/Asian	3.8	1.7	3.4	7.3	0.3	1.5	3.7	3.3	5.1	2.3	2.8	6.0	11.1	0.2	0.8
Mexican American/Chicano	3.1	4.2	2.9	1.9	0.2	4.3	3.2	3.4	1.7	1.5	5.1	1.5	3.1	0.1	0.4
Puerto Rican	0.9	0.9	0.7	1.0	0.6	0.9	1.3	0.6	0.9	0.5	1.8	0.9	1.3	0.3	1.3
other Latino	1.4	1.0	1.4	1.8	0.5	0.9	2.3	1.3	1.7	0.7	2.7	1.5	2.7	0.2	1.3
other	2.4	1.9	2.5	2.9	2.2	1.7	4.3	2.4	3.0	2.0	2.8	2.6	3.8	1.7	3.8
Average High School Grade															
A or A+	17.2	6.7	19.6	26.4	7.9	6.5	8.3	16.8	24.0	25.6	18.8	23.5	35.4	6.6	11.9
A-	18.0	10.3	20.4	23.4	8.8	10.3	9.5	18.8	23.2	22.7	21.5	22.5	26.3	7.7	12.3
B+	20.6	18.4	21.7	21.4	22.5	18.7	14.9	21.5	22.7	19.6	24.5	22.0	19.6	21.7	24.9
B	23.4	27.9	22.7	19.0	27.0	28.1	25.4	24.9	19.1	19.0	21.8	20.9	13.1	28.2	23.3
B-	9.9	14.9	8.5	5.9	14.4	14.9	14.4	9.6	6.3	7.1	8.2	6.6	3.7	14.8	13.1
C+	7.3	14.1	5.1	2.8	14.3	13.9	16.3	6.1	3.3	4.1	3.8	3.2	1.5	15.6	10.4
C	3.4	7.3	2.0	1.1	4.9	7.1	10.8	2.3	1.3	1.9	1.3	1.3	0.4	5.2	3.8
D	0.2	0.4	0.1	0.0	0.2	0.4	0.4	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.2
Miles from College to Home															
5 or less	9.3	18.8	5.6	3.6	10.7	19.6	8.0	6.4	3.4	4.7	7.2	3.8	3.2	12.8	4.4
6 to 10	9.8	18.9	5.7	5.3	6.4	19.7	8.7	6.3	3.7	4.4	8.4	5.5	4.6	7.4	3.4
11 to 50	29.0	44.9	22.6	19.9	15.7	46.2	27.0	25.3	16.3	17.0	27.5	20.6	17.5	17.6	9.8
51 to 100	14.8	8.3	18.0	17.6	14.9	7.7	16.1	19.1	15.7	16.9	18.1	20.0	10.2	17.1	8.3
101 to 500	27.9	7.6	36.0	39.7	31.6	6.1	26.5	35.4	37.9	38.4	32.0	41.7	33.5	33.0	27.4
more than 500	9.1	1.5	12.0	13.9	20.7	0.6	13.6	7.6	22.9	18.6	7.0	8.4	31.0	12.2	46.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
Estimated Parental Income															
less than \$6,000	3.3	5.0	2.9	1.9	9.7	5.0	4.9	3.5	2.0	2.3	2.0	2.0	1.6	10.3	8.0
\$6,000 to \$9,999	2.8	4.6	2.4	1.6	6.4	4.5	5.3	2.9	1.8	1.7	1.9	1.7	1.3	7.2	4.0
\$10,000 to \$14,999	4.6	6.6	4.2	3.1	9.5	6.6	6.9	4.9	2.9	3.4	3.3	3.3	2.5	10.2	7.4
\$15,000 to \$19,999	4.5	6.1	4.1	3.3	7.5	6.2	5.9	4.5	3.1	3.6	3.9	3.4	2.8	8.2	5.7
\$20,000 to \$24,999	5.8	7.5	5.5	4.5	9.2	7.6	7.4	5.8	4.9	5.3	5.1	4.7	3.7	9.9	7.4
\$25,000 to \$29,999	5.7	6.7	5.7	4.7	7.6	6.6	7.8	6.0	5.0	5.5	5.4	5.0	3.8	8.3	5.5
\$30,000 to \$39,999	11.9	14.3	11.4	10.1	11.9	14.4	11.9	11.4	10.1	12.7	11.5	10.7	8.0	11.7	12.2
\$40,000 to \$49,999	11.7	12.9	11.7	10.2	9.7	13.2	9.3	11.8	10.4	13.1	11.8	10.9	7.8	10.1	8.5
\$50,000 to \$59,999	12.6	13.5	12.6	11.3	8.8	13.8	10.6	12.9	11.6	13.0	12.2	12.0	9.3	8.9	8.6
\$60,000 to \$74,999	13.2	11.2	14.0	14.4	7.7	11.1	11.9	14.1	13.5	14.0	13.9	15.1	12.1	6.7	10.6
\$75,000 to \$99,999	10.0	6.1	10.9	13.1	6.1	6.0	7.1	10.7	11.9	10.4	11.3	13.1	13.1	5.3	8.4
\$100,000 to \$149,999	7.6	3.6	8.1	11.4	3.1	3.4	5.3	7.2	10.9	7.8	9.3	10.2	14.8	1.3	8.1
\$150,000 to \$199,999	2.9	1.2	3.1	4.4	1.0	1.1	3.0	2.3	4.9	3.3	4.1	3.6	7.1	0.5	2.4
\$200,000 or more	3.3	0.8	3.4	6.1	1.8	0.6	2.7	2.0	7.0	3.8	4.4	4.1	12.2	1.4	3.1
Status of Parents															
living with each other	67.9	61.6	70.4	71.6	40.1	61.4	64.0	67.4	73.6	75.3	75.3	70.7	74.3	39.3	42.4
divorced or separated	27.2	31.7	25.4	24.5	51.8	31.8	30.7	28.1	22.4	21.1	20.5	25.4	21.7	52.8	48.8
one or both deceased	4.9	6.7	4.2	3.9	8.1	6.8	5.3	4.5	4.0	3.6	4.2	3.9	4.0	7.9	8.8
Number Dependent on Parents for Support															
one	9.3	13.4	7.8	7.1	13.2	13.3	14.2	8.0	7.3	7.8	7.1	7.3	6.5	13.2	13.1
two	16.9	18.3	16.1	16.7	22.6	18.3	18.1	16.5	16.1	14.6	15.2	17.0	15.9	22.7	22.4
three	21.5	21.9	21.6	21.0	25.6	21.9	21.1	22.1	21.0	20.8	20.7	21.3	20.2	25.9	24.7
four	27.6	23.8	28.9	29.8	19.3	23.8	23.7	28.4	30.1	30.1	27.8	29.4	31.2	19.3	19.4
five	15.8	14.4	16.5	16.4	10.9	14.5	13.4	16.2	16.5	17.1	18.0	16.4	16.5	10.6	11.6
six or more	8.8	8.4	9.1	8.9	8.4	8.3	9.5	8.8	8.9	9.5	11.2	8.6	9.7	8.3	8.8
Met or Exceeded Recommended Years of H.S. Study (2)															
English (4 years)	96.2	92.1	97.8	98.6	97.8	92.0	92.9	97.6	98.3	97.5	98.6	98.5	98.8	97.9	97.6
mathematics (3 years)	94.6	87.3	97.5	98.5	97.1	87.0	90.9	97.4	98.2	96.7	98.4	98.3	99.1	96.7	98.1
foreign language (2 years)	86.4	73.2	91.0	95.1	85.5	72.9	77.1	88.6	95.5	91.5	96.3	94.3	97.8	84.0	89.9
physical science (2 years)	49.4	42.9	49.9	56.7	31.5	43.2	38.7	46.4	57.2	52.0	54.0	55.4	60.6	28.3	41.5
biological science (2 years)	43.3	37.5	44.5	48.4	32.2	37.5	37.0	42.7	47.3	46.6	46.8	48.3	48.6	29.5	40.3
history/Am. government (1 year)	98.6	97.9	98.9	99.0	97.6	97.9	97.9	98.6	99.3	99.0	99.3	99.0	99.2	97.4	98.1
computer science (1/2 year)	55.0	55.2	56.2	52.8	47.4	55.4	53.4	56.6	54.3	55.4	58.8	52.9	52.4	44.8	55.5
arts and/or music (1 year)	77.7	75.3	78.1	80.2	69.9	75.5	73.3	75.2	83.6	82.3	78.7	79.7	81.8	68.1	75.5
Citizenship Status															
U.S. citizen	97.0	97.6	97.1	96.0	98.5	97.9	92.8	97.3	96.2	98.1	96.6	96.6	94.1	99.1	96.6
permanent resident (green card)	2.3	1.7	2.1	3.2	1.2	1.6	3.2	2.3	2.1	0.9	2.8	2.9	4.2	0.7	2.5
neither	0.7	0.7	0.8	0.8	0.4	0.5	4.0	0.4	1.8	1.0	0.7	0.5	1.7	0.2	0.9
Student Native English Speaker?															
yes	93.6	93.1	94.4	92.7	98.0	93.5	88.8	94.1	93.9	96.9	93.3	93.7	89.8	98.0	98.0
no	6.4	6.9	5.6	7.3	2.0	6.5	11.2	5.9	6.1	3.1	6.7	6.3	10.2	2.0	2.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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 Engaged in During the Past Year															
attended a religious service	84.3	77.6	88.2	85.9	93.9	77.1	84.0	87.4	85.3	93.0	92.1	85.7	86.6	94.1	93.2
felt bored in class (3)	34.7	29.8	36.5	37.9	29.7	29.5	32.6	38.3	35.2	33.4	31.5	38.6	35.8	30.0	28.7
participated in demonstrations	42.4	39.8	45.7	40.0	58.1	38.9	50.9	47.6	41.3	44.9	43.2	41.7	34.8	58.1	58.1
tutored another student	52.1	37.8	56.3	62.7	57.1	37.5	40.4	54.8	59.8	56.6	58.8	59.9	71.3	54.5	65.0
studied with other students	87.5	79.7	90.4	92.3	86.4	79.3	85.5	89.9	91.0	91.1	91.4	91.9	93.4	85.8	88.2
was a guest in a teacher's home	26.8	19.5	30.2	30.1	24.8	18.8	28.1	28.1	33.4	37.3	26.0	29.0	33.7	23.3	29.4
smoked cigarettes (3)	15.6	22.7	12.1	12.8	2.0	23.0	20.0	13.3	11.8	7.6	12.3	13.7	9.9	1.8	2.7
drank beer	48.2	49.4	45.0	52.1	18.5	49.8	44.4	46.3	46.3	32.9	53.8	53.3	48.7	19.6	15.1
drank wine or liquor	55.6	54.7	53.5	60.1	32.7	55.0	51.5	54.9	55.3	41.8	60.5	60.5	58.8	31.7	35.6
felt overwhelmed (3)	37.3	35.3	37.8	38.9	30.1	35.1	37.3	37.1	39.7	38.3	37.2	39.2	38.1	29.1	33.2
felt depressed (3)	12.1	14.7	11.2	10.3	14.4	14.6	15.3	11.6	11.4	10.1	10.2	10.6	9.5	14.8	13.2
performed volunteer work	75.0	62.0	79.9	82.8	76.1	61.4	69.7	76.4	85.6	85.1	83.6	80.9	88.8	73.6	83.7
played musical instrument	39.5	32.7	42.2	43.2	40.1	32.4	36.1	39.6	45.4	50.7	38.0	42.4	45.8	40.4	39.3
asked teacher for advice (3)	23.9	16.8	26.9	27.6	31.2	16.2	24.4	25.2	30.0	30.2	26.3	26.4	31.6	30.0	34.8
overslept & missed class/appt	33.3	33.9	32.7	33.6	39.8	33.5	38.6	33.3	33.4	31.7	29.1	34.2	31.7	39.6	40.3
discussed politics (3)	13.4	8.2	14.6	17.8	14.2	7.9	11.4	12.6	19.5	16.6	13.5	16.0	23.3	11.4	22.6
worked in political campaign	6.2	3.5	6.6	8.8	7.8	3.3	5.7	5.9	7.9	7.8	6.8	8.4	10.0	6.0	13.1
voted in student election (3)	23.3	12.9	27.4	29.4	38.7	12.1	23.1	26.0	29.4	30.2	27.7	27.7	34.5	37.0	44.0
socialized w/diff ethnic grp (3)	64.0	57.3	65.8	69.4	68.9	56.5	67.3	64.2	70.6	66.0	65.5	67.2	76.3	66.0	77.4
missed school due to employment	6.5	7.3	6.2	6.1	4.8	7.3	7.5	6.5	6.0	5.8	5.4	6.4	5.1	4.7	5.2
lost my temper (4)	79.4	78.9	79.5	79.8	71.2	78.9	77.7	79.1	80.2	79.6	81.4	79.9	79.4	71.1	71.6
took prescribed anti-depress (4)	5.2	7.2	4.5	3.7	4.6	7.2	7.7	4.3	5.0	5.0	4.0	3.8	3.4	4.7	4.2
used nontraditional medicine (4)	5.7	4.7	5.9	6.7	2.7	4.6	6.2	4.6	10.0	6.0	5.2	6.3	8.0	1.9	5.3
difficult to study at home (4)	59.1	61.7	58.1	57.5	49.7	61.8	60.3	59.6	55.8	55.5	57.7	58.5	54.1	49.2	51.4
Student Rated Self Above Average or Highest 10% in															
academic ability	54.8	34.1	60.1	71.4	48.6	34.1	35.0	56.5	68.1	64.3	60.0	68.6	80.4	43.2	64.8
artistic ability	24.0	20.1	24.6	28.0	18.1	19.5	27.3	22.6	30.9	25.7	21.9	27.1	31.0	15.4	26.3
competitiveness	41.3	31.1	43.5	50.3	42.7	30.5	38.0	43.1	44.1	44.5	43.6	49.1	53.9	40.4	49.9
cooperativeness	70.4	63.0	73.2	74.9	72.0	62.7	66.7	72.8	73.4	74.5	72.9	74.6	75.7	70.6	76.3
creativity	45.2	38.6	47.0	50.5	46.7	38.2	43.9	45.3	53.1	47.4	44.2	49.2	54.3	43.1	57.6
drive to achieve	64.9	52.1	68.5	74.8	72.6	51.6	58.1	66.7	71.9	70.6	69.2	72.6	81.8	69.6	81.7
emotional health	47.0	38.1	49.5	53.9	51.9	37.8	42.8	48.4	50.9	53.0	48.3	52.8	57.3	50.7	55.6
leadership ability	49.6	38.0	52.9	58.4	57.4	37.4	45.5	51.7	55.3	55.6	51.5	56.9	63.2	54.5	66.4
mathematical ability	32.4	21.7	34.5	42.1	30.2	21.6	22.9	33.3	38.0	34.9	35.0	39.8	49.2	28.8	34.7
physical health	45.2	36.6	47.3	52.4	46.4	36.1	42.9	46.4	48.7	48.1	49.3	51.6	55.1	45.2	50.0
popularity	31.3	22.8	32.8	39.6	39.0	22.4	28.1	33.3	32.7	31.1	31.8	39.3	40.5	37.2	44.4
public speaking ability	28.8	19.2	31.4	36.3	36.6	18.8	24.6	30.5	33.7	33.2	30.3	34.5	41.8	33.5	46.0
self-confidence (intellectual)	46.6	33.7	50.1	56.6	67.2	33.5	37.1	49.6	52.0	51.0	47.6	54.5	63.1	65.6	72.0
self-confidence (social)	43.4	36.5	45.0	49.2	62.4	36.1	41.5	46.4	43.5	43.1	42.3	48.8	50.5	62.5	62.1
self-understanding (4)	50.1	39.2	53.5	58.0	66.8	38.6	46.9	52.6	57.0	54.4	49.7	56.3	63.2	65.7	69.8
spirituality (4)	42.5	36.6	45.6	44.6	55.5	36.1	43.2	43.9	46.4	54.2	41.3	43.7	47.6	54.2	59.6
understanding of others	66.9	60.4	69.2	71.3	68.8	60.0	65.2	68.3	71.1	70.6	68.8	70.6	73.6	67.8	71.8
writing ability	43.5	34.0	46.1	51.0	44.5	33.8	36.8	44.0	51.7	48.2	43.9	48.8	57.9	40.4	56.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
This College Was Student's															
first choice	70.7	68.4	72.1	71.3	51.5	68.6	66.1	69.5	75.3	78.7	72.0	71.2	71.7	48.0	62.0
second choice	20.8	20.3	21.1	20.8	31.9	19.9	25.6	23.1	18.3	16.1	21.2	21.1	20.0	34.0	25.4
third choice	5.2	6.0	4.6	5.2	11.5	6.1	4.8	5.0	4.4	3.6	4.7	5.1	5.3	12.6	8.2
less than third choice	3.3	5.2	2.2	2.7	5.1	5.4	3.4	2.4	2.0	1.7	2.1	2.6	3.0	5.3	4.4
Number of Other Colleges Applied to for Admissions This Year															
none	34.7	57.3	25.1	23.3	18.9	59.4	30.6	28.1	18.8	26.1	16.0	27.0	11.5	21.6	10.6
one	15.0	15.0	15.6	14.1	12.7	15.0	15.2	17.3	11.0	16.0	12.5	15.8	8.8	13.4	10.4
two	15.5	11.6	18.0	16.2	19.2	11.2	16.9	19.2	14.1	18.6	17.3	17.3	12.5	20.1	16.5
three	13.4	8.5	16.2	14.8	20.8	7.6	18.8	15.9	15.3	16.6	18.9	14.8	15.0	20.8	20.7
four	8.6	4.7	10.1	10.8	12.9	4.4	9.5	8.8	12.7	9.7	13.5	9.9	13.5	12.0	15.4
five	5.3	1.5	6.6	8.1	6.7	1.2	5.4	5.2	10.2	5.8	9.5	6.6	12.5	5.8	9.2
six or more	7.4	1.4	8.6	12.8	8.9	1.2	3.6	5.5	17.8	7.0	12.3	8.5	26.1	6.2	17.2
Number of Other College Acceptances Received															
no other	11.8	29.7	6.6	5.8	7.6	31.1	17.6	7.7	4.9	6.0	4.8	6.6	3.6	8.6	4.7
one	25.3	31.2	24.2	22.3	21.4	31.7	27.1	27.3	17.5	24.6	19.1	25.5	14.0	23.4	16.3
two	23.1	19.0	24.9	23.5	25.6	18.4	23.8	26.2	21.6	25.6	23.3	24.8	20.0	27.0	21.9
three	17.8	11.2	19.9	19.6	20.5	10.6	17.0	19.2	20.8	20.5	22.0	19.2	20.6	20.3	20.9
four	10.4	5.5	11.5	12.7	11.0	5.0	9.2	9.8	15.0	11.3	14.4	11.6	15.8	9.3	15.5
five	5.6	1.8	6.4	7.4	6.4	1.6	3.1	5.2	9.4	5.9	8.1	6.0	11.0	5.7	8.5
six or more	6.0	1.6	6.4	8.8	7.4	1.6	2.2	4.7	10.8	6.1	8.4	6.4	15.0	5.7	12.2
Highest Degree Planned Anywhere															
none	0.8	1.3	0.6	0.5	1.0	1.3	1.6	0.6	0.5	0.5	0.8	0.5	0.4	1.0	1.0
vocational certificate	0.9	2.7	0.1	0.1	0.3	2.9	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.3	0.2
associate (A.A. or equivalent)	4.1	12.3	0.6	0.5	0.7	12.7	8.0	0.7	0.3	0.7	0.5	0.6	0.1	0.8	0.4
bachelor's (B.A., B.S.)	24.6	32.2	23.4	17.7	15.2	32.1	33.0	25.3	18.4	25.0	18.4	20.0	10.9	18.0	7.8
master's (M.A., M.S.)	39.3	34.6	42.5	39.2	35.0	34.5	36.4	43.7	39.7	39.8	44.7	39.9	37.3	38.0	26.7
Ph.D. or Ed.D.	15.0	8.1	17.2	19.4	24.1	8.0	9.7	15.8	21.3	17.0	17.4	18.3	22.6	22.4	28.6
M.D., D.O., D.D.S., D.V.M.	9.7	4.1	9.9	15.8	13.8	4.0	5.0	8.5	12.6	11.0	11.7	14.9	18.4	11.4	20.4
LL.B. or J.D. (law)	3.7	2.1	3.8	5.4	7.3	1.9	4.0	3.1	5.3	3.8	4.8	4.2	8.9	5.4	12.6
B.D. or M.Div. (divinity)	0.2	0.2	0.3	0.2	0.8	0.2	0.4	0.3	0.4	0.5	0.3	0.2	0.2	0.9	0.7
other	1.7	2.4	1.6	1.2	1.7	2.5	1.6	1.7	1.3	1.6	1.2	1.2	1.2	1.8	1.6
Highest Degree Planned at This Institution															
none	3.0	6.6	1.7	1.0	1.6	6.8	3.4	2.1	0.9	1.3	1.0	1.3	0.4	1.8	0.9
vocational certificate	1.5	4.2	0.2	0.2	0.2	4.5	1.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.5
associate (A.A. or equivalent)	23.3	70.5	2.0	1.0	1.5	71.5	58.0	2.4	0.8	2.2	1.4	1.3	0.3	1.6	1.1
bachelor's (B.A., B.S.)	50.8	12.0	72.7	61.2	65.7	10.4	31.0	68.8	79.3	80.2	69.2	58.9	67.4	65.3	66.8
master's (M.A., M.S.)	14.7	2.8	18.4	23.1	19.9	2.8	3.4	20.7	15.0	12.0	23.3	24.4	19.9	21.5	15.5
Ph.D. or Ed.D.	2.4	0.2	2.4	5.3	6.2	0.2	0.3	2.8	1.7	1.7	2.4	5.6	4.6	6.0	6.5
M.D., D.O., D.D.S., D.V.M.	1.9	0.3	0.9	5.5	2.4	0.3	0.0	1.1	0.6	0.7	1.0	6.0	4.4	1.6	4.6
LL.B. or J.D. (law)	0.6	0.3	0.4	1.5	1.4	0.3	0.0	0.4	0.4	0.5	0.5	1.2	2.0	1.0	2.6
B.D. or M.Div. (divinity)	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.5
other	1.7	3.0	1.2	1.0	1.0	3.1	2.3	1.3	0.9	1.1	1.1	1.0	0.8	1.0	1.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework															
none	1.1	1.7	0.9	0.7	1.8	1.7	1.7	1.1	0.6	0.7	0.5	0.8	0.4	2.1	1.0
less than one	8.3	10.7	7.7	6.3	8.2	10.8	10.0	9.1	5.5	5.8	5.2	7.1	3.8	8.9	6.1
1 to 2	19.5	24.6	18.2	15.4	22.6	24.9	20.9	20.5	13.8	16.0	15.0	16.9	10.5	24.4	17.0
3 to 5	31.1	32.9	30.8	29.2	30.3	33.1	31.5	32.3	26.5	31.1	29.6	31.2	23.3	31.1	27.7
6 to 10	22.5	19.1	23.6	25.0	20.6	18.8	22.0	22.2	25.3	25.4	26.6	24.6	26.3	19.8	23.3
11 to 15	10.1	6.6	11.1	12.6	9.7	6.6	7.4	9.2	15.0	12.5	13.5	11.1	17.1	8.8	12.6
16 to 20	4.5	2.6	4.8	6.3	4.2	2.6	3.1	3.6	7.8	5.3	6.1	5.0	10.5	3.2	7.3
over 20	2.9	1.7	2.9	4.4	2.6	1.5	3.3	2.0	5.5	3.1	3.4	3.3	8.1	1.7	5.1
Socializing with Friends															
none	0.3	0.5	0.2	0.1	0.5	0.5	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.5	0.5
less than one	1.5	2.4	1.2	0.9	3.0	2.4	2.8	1.4	0.8	1.2	1.1	1.0	0.7	3.3	1.9
1 to 2	5.4	6.8	5.1	4.1	8.8	6.9	5.6	5.5	4.4	5.0	4.4	4.2	3.9	9.3	7.1
3 to 5	16.9	18.8	16.3	15.5	19.8	18.9	18.0	16.4	16.1	16.8	15.5	15.6	15.3	20.2	18.5
6 to 10	24.4	22.6	24.9	25.6	22.3	22.7	21.3	23.8	26.8	26.5	25.3	25.2	27.0	22.3	22.3
11 to 15	19.2	15.9	20.2	21.5	16.1	15.8	17.5	19.6	21.2	20.6	21.9	21.3	22.0	15.6	17.3
16 to 20	13.3	12.2	13.7	14.1	10.3	12.1	12.9	13.5	14.4	13.5	14.2	14.1	14.1	9.7	12.0
over 20	19.0	20.7	18.3	18.1	19.3	20.6	21.6	19.6	16.2	16.2	17.4	18.4	16.9	18.9	20.3
Talking w/Teacher Outside Class															
none	8.7	13.4	6.7	6.4	7.6	13.7	9.2	7.4	5.6	5.3	5.9	7.0	4.4	7.9	6.5
less than one	41.1	41.5	40.6	41.4	32.5	41.9	36.3	42.1	37.3	39.7	39.4	42.9	36.9	32.5	32.5
1 to 2	31.9	28.5	33.3	33.8	32.1	28.2	32.5	32.2	34.9	35.0	34.5	32.9	36.6	32.6	30.5
3 to 5	12.9	10.9	13.9	13.6	18.3	10.5	14.7	13.1	15.9	14.5	14.7	12.7	16.3	17.9	19.7
6 to 10	3.5	3.8	3.4	3.3	5.6	3.7	4.8	3.2	4.0	3.6	3.6	3.1	4.1	5.0	7.3
11 to 15	1.1	1.1	1.2	0.9	2.1	1.1	0.9	1.3	1.3	1.1	1.1	0.8	0.9	2.2	1.7
16 to 20	0.4	0.5	0.5	0.4	1.2	0.4	1.0	0.4	0.5	0.4	0.4	0.4	0.4	1.3	0.9
over 20	0.4	0.4	0.4	0.2	0.7	0.4	0.6	0.4	0.4	0.4	0.4	0.2	0.3	0.6	0.9
Exercising or Sports															
none	6.6	9.9	5.6	4.3	14.7	10.0	7.9	6.5	4.3	4.4	4.1	4.5	3.7	16.0	10.8
less than one	12.1	14.3	11.6	10.4	15.0	14.5	11.7	12.0	10.7	11.3	10.3	10.7	9.5	14.9	15.4
1 to 2	19.0	20.6	18.8	17.3	21.8	20.6	20.3	19.3	17.9	18.5	17.5	17.7	16.3	22.3	20.1
3 to 5	21.5	22.1	20.7	22.1	19.2	22.4	18.0	20.6	21.2	20.7	20.4	21.9	22.4	19.0	19.7
6 to 10	16.7	14.6	16.9	18.8	11.0	14.4	17.9	16.2	18.1	17.9	18.1	18.5	19.6	9.7	15.1
11 to 15	11.9	8.9	13.0	13.6	7.2	8.7	10.5	12.1	14.5	13.9	14.5	13.2	14.7	6.6	9.0
16 to 20	6.0	4.4	6.7	6.9	4.3	4.3	5.8	6.5	7.1	6.6	7.7	6.8	7.2	4.3	4.2
over 20	6.3	5.3	6.8	6.7	6.8	5.0	7.8	6.8	6.3	6.7	7.4	6.7	6.6	7.2	5.6
Partying															
none	20.8	22.4	21.7	17.2	26.5	22.4	22.0	20.2	22.8	29.4	15.5	17.2	17.5	27.5	23.5
less than one	13.8	13.2	14.3	13.5	14.2	13.1	14.7	13.6	15.1	16.6	12.8	13.5	13.5	14.1	14.6
1 to 2	17.5	17.0	17.8	17.8	17.7	16.9	17.7	17.7	17.9	17.9	18.0	17.4	19.0	17.4	18.8
3 to 5	21.6	19.6	21.9	23.6	24.6	19.7	17.6	22.2	21.9	18.6	25.0	23.3	24.7	24.5	25.1
6 to 10	14.3	13.7	13.8	16.0	9.8	13.8	12.8	14.5	13.1	10.2	17.0	16.1	15.6	9.2	11.8
11 to 15	6.1	6.1	5.8	6.7	3.2	6.1	6.4	6.3	5.2	3.8	6.5	7.0	5.8	3.1	3.5
16 to 20	2.9	3.3	2.7	2.8	1.8	3.3	3.6	2.9	2.2	1.9	3.0	3.0	2.2	2.0	1.5
over 20	3.0	4.7	2.2	2.3	2.0	4.7	5.3	2.5	1.7	1.5	2.2	2.5	1.8	2.2	1.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
HOURS/WEEK IN THE LAST YEAR SPENT ON															
Working (for pay)															
none	24.8	20.7	26.3	27.2	31.9	20.4	24.1	24.2	30.7	29.4	25.7	24.0	37.4	31.2	34.1
less than one	1.4	1.0	1.6	1.8	0.6	0.9	1.4	1.4	2.1	2.0	1.2	1.7	2.1	0.5	1.0
1 to 2	2.7	2.3	2.8	3.0	1.4	2.4	1.9	2.5	3.5	3.5	2.9	2.8	3.8	1.4	1.6
3 to 5	6.2	6.3	6.1	6.2	5.5	6.2	6.9	5.6	6.9	6.6	6.9	5.9	7.1	5.9	4.4
6 to 10	11.5	10.1	12.1	12.3	10.0	10.0	11.6	11.7	12.8	12.6	12.9	12.2	12.3	10.3	9.1
11 to 15	14.8	13.4	15.3	15.7	10.0	13.4	13.8	15.4	15.0	14.7	16.8	16.6	13.2	9.9	10.1
16 to 20	19.2	22.4	17.8	17.6	14.3	22.6	19.3	19.4	14.9	15.3	18.3	19.1	13.0	13.6	16.4
over 20	19.3	23.9	18.0	16.1	26.3	24.1	21.1	20.0	14.2	15.9	15.5	17.8	11.1	27.3	23.3
Volunteer Work															
none	36.9	49.0	32.8	29.3	38.8	49.4	44.6	37.1	26.1	26.9	26.9	31.8	21.4	43.0	26.3
less than one	20.0	17.6	20.9	21.4	14.2	17.5	18.7	21.0	20.2	22.6	18.7	22.1	19.3	13.9	15.1
1 to 2	21.9	17.0	23.6	25.1	20.7	16.9	17.5	21.8	26.3	26.2	26.0	23.9	28.8	19.7	23.5
3 to 5	12.2	8.5	13.4	14.7	13.6	8.4	10.0	11.6	16.9	14.6	16.9	13.3	18.8	12.1	18.2
6 to 10	5.1	4.4	5.2	5.5	6.9	4.4	5.3	4.8	5.9	5.4	6.6	5.1	6.8	6.7	7.5
11 to 15	1.8	1.4	1.9	1.9	2.3	1.5	1.2	1.7	2.3	2.1	2.2	1.8	2.3	1.8	4.0
16 to 20	0.8	0.9	0.8	0.8	1.0	0.9	0.8	0.7	1.0	0.9	1.1	0.7	1.1	0.8	1.6
over 20	1.2	1.1	1.3	1.2	2.5	1.0	1.7	1.2	1.4	1.3	1.6	1.2	1.4	2.0	3.7
Student Clubs and Groups															
none	26.4	41.7	21.0	17.3	21.6	42.4	32.6	24.1	16.5	16.0	17.6	19.3	10.8	24.1	14.3
less than one	12.8	12.9	13.0	12.5	9.5	12.9	12.8	13.7	11.6	12.3	12.0	13.2	10.4	10.0	8.1
1 to 2	25.8	20.7	27.9	28.4	29.1	20.4	24.5	27.2	28.5	29.6	28.3	28.5	28.3	29.2	28.6
3 to 5	19.6	14.4	21.3	22.8	22.6	14.3	16.5	19.7	23.4	24.1	23.6	21.9	25.7	21.8	25.1
6 to 10	8.6	5.7	9.4	10.5	9.6	5.7	6.6	8.5	11.1	10.3	10.5	9.5	13.5	8.6	12.5
11 to 15	3.4	2.1	3.7	4.3	3.6	2.1	3.0	3.3	4.4	3.9	4.1	3.9	5.8	3.0	5.3
16 to 20	1.5	1.1	1.7	1.9	1.0	1.0	1.5	1.5	2.0	1.8	2.0	1.7	2.7	0.5	2.5
over 20	1.9	1.4	2.0	2.3	3.0	1.3	2.5	2.0	2.4	1.9	2.0	2.1	2.8	2.8	3.6
Watching TV															
none	5.9	5.5	5.9	6.3	2.2	5.5	5.4	5.1	7.9	6.5	5.3	6.1	7.0	2.0	3.0
less than one	16.6	15.9	16.7	17.3	8.4	15.8	17.9	16.3	17.2	17.8	16.7	17.5	16.4	8.2	9.0
1 to 2	25.6	26.1	25.3	25.7	18.0	26.1	25.4	25.0	25.6	25.6	26.2	25.7	25.7	17.5	19.3
3 to 5	26.9	26.2	27.1	27.3	24.9	26.3	25.0	27.2	26.7	26.8	27.8	27.2	27.8	25.1	24.2
6 to 10	14.9	15.2	14.9	14.6	20.7	15.3	13.9	15.2	13.9	14.7	14.9	14.8	14.2	20.6	20.8
11 to 15	5.1	5.3	5.1	4.8	9.7	5.3	5.8	5.3	4.8	4.8	5.1	4.8	4.9	9.5	10.2
16 to 20	2.2	2.4	2.3	1.9	5.8	2.4	2.5	2.6	1.9	1.9	1.9	1.9	2.1	6.0	5.0
over 20	2.8	3.4	2.8	2.1	10.4	3.4	4.0	3.3	2.0	2.1	2.1	2.1	2.0	11.1	8.5
Household/Child Care															
none	12.7	13.3	11.9	13.4	10.9	13.0	16.3	10.6	15.3	12.0	12.7	12.2	17.2	10.6	11.8
less than one	19.6	16.0	20.3	22.7	11.0	16.0	15.2	19.5	22.0	21.4	20.1	22.2	24.0	10.1	13.7
1 to 2	31.9	29.2	32.9	33.6	27.2	29.4	26.6	32.8	32.4	33.6	33.3	34.0	32.5	26.5	29.1
3 to 5	21.2	22.6	21.2	19.5	23.6	22.6	22.3	22.0	19.1	20.8	21.3	20.1	17.3	23.8	23.1
6 to 10	7.7	8.7	7.7	6.5	11.4	8.6	9.8	8.0	6.8	7.2	7.6	6.8	5.5	11.4	11.3
11 to 15	2.9	3.8	2.7	2.2	5.8	3.7	4.1	3.0	2.1	2.4	2.5	2.3	1.8	6.3	4.1
16 to 20	1.3	1.7	1.3	0.8	2.9	1.6	2.0	1.4	1.0	1.1	0.9	0.8	0.6	3.1	2.1
over 20	2.8	4.9	2.2	1.4	7.3	5.0	3.8	2.6	1.3	1.6	1.6	1.5	1.0	8.1	4.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
HOURS/WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	20.6	25.1	18.8	18.0	16.3	25.4	21.4	20.1	15.9	17.4	18.8	19.0	14.9	17.7	12.2
less than one	26.7	25.1	27.1	28.0	22.6	25.1	25.5	27.6	25.6	26.9	28.0	28.3	27.0	22.7	22.1
1 to 2	26.0	24.0	26.7	27.2	29.4	23.9	25.3	26.3	27.6	26.8	27.6	26.7	29.0	29.8	28.4
3 to 5	15.8	14.5	16.3	16.6	17.7	14.5	14.6	15.4	18.5	17.4	15.8	16.1	18.4	17.0	19.6
6 to 10	6.4	6.1	6.7	6.4	7.8	5.9	8.6	6.4	7.5	7.4	6.2	6.3	6.8	7.0	10.1
11 to 15	2.5	2.8	2.4	2.0	3.6	2.8	2.4	2.5	2.7	2.3	1.9	1.9	2.4	3.5	3.9
16 to 20	1.0	1.2	0.9	0.8	1.3	1.2	1.1	0.9	1.0	1.0	0.8	0.8	0.8	1.1	1.8
over 20	1.0	1.2	1.0	0.8	1.3	1.2	1.1	1.0	1.1	0.9	0.9	0.8	0.8	1.1	1.8
Playing Video Games															
none	81.7	78.2	82.2	85.3	71.5	77.8	82.5	81.0	85.0	82.9	82.8	85.1	86.1	69.5	77.2
less than one	12.1	13.4	12.2	10.4	16.0	13.6	10.7	12.8	10.3	11.8	12.3	10.5	9.8	16.8	13.8
1 to 2	4.1	5.6	3.8	2.9	8.5	5.8	3.8	4.1	3.2	3.6	3.4	2.9	2.8	9.6	5.2
3 to 5	1.4	2.0	1.2	0.9	2.3	2.0	1.4	1.3	1.0	1.2	1.0	0.9	0.8	2.3	2.4
6 to 10	0.4	0.5	0.4	0.3	0.9	0.5	0.9	0.4	0.3	0.3	0.3	0.3	0.3	1.0	0.6
11 to 15	0.1	0.1	0.1	0.1	0.5	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.4
16 to 20	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2
over 20	0.1	0.1	0.1	0.1	0.3	0.1	0.5	0.1	0.0	0.1	0.0	0.1	0.1	0.3	0.2
Prayer/Meditation (4)															
none	33.0	39.6	28.3	32.9	11.0	40.3	31.5	30.5	32.5	16.5	24.0	33.8	30.1	10.8	11.7
less than one	33.0	30.3	33.9	34.8	33.3	30.4	29.4	35.4	29.8	31.1	37.4	35.3	33.3	33.0	34.3
1 to 2	21.8	18.5	23.8	22.2	26.9	18.2	22.8	21.9	22.8	30.3	29.0	21.3	25.2	27.1	26.2
3 to 5	7.6	6.4	8.8	6.8	14.3	6.2	9.4	7.4	9.8	14.3	6.7	6.5	7.8	14.4	14.1
6 to 10	2.5	2.5	2.9	1.9	6.7	2.4	3.8	2.7	2.9	4.8	1.8	1.8	2.3	7.1	5.7
11 to 15	0.8	0.9	0.8	0.5	2.3	0.9	0.7	0.7	0.9	1.3	0.5	0.5	0.5	2.4	2.2
16 to 20	0.4	0.5	0.4	0.3	1.5	0.5	0.6	0.4	0.4	0.6	0.2	0.3	0.3	1.4	1.6
over 20	1.0	1.3	0.9	0.6	3.9	1.3	1.7	1.0	0.9	1.1	0.5	0.6	0.6	3.9	4.2
Disabilities															
hearing	0.8	1.0	0.7	0.5	0.5	1.0	1.5	0.7	0.7	0.9	0.7	0.5	0.5	0.5	0.4
speech	0.2	0.3	0.2	0.1	0.2	0.3	0.9	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2
orthopedic	0.9	1.1	0.8	0.7	0.4	1.1	1.0	0.7	0.9	1.0	1.0	0.7	0.8	0.3	0.7
learning disability	2.6	4.1	2.1	1.3	0.7	3.7	9.9	1.5	3.4	2.6	2.6	1.2	1.7	0.6	1.1
health-related	1.7	2.0	1.7	1.4	2.2	2.0	2.4	1.5	1.9	2.0	2.0	1.5	1.4	2.0	2.8
partially sighted or blind	1.8	1.9	1.8	1.7	2.5	1.9	2.6	1.7	2.1	2.3	1.6	1.6	1.9	2.4	2.8
other	1.6	2.2	1.4	1.2	1.6	2.2	2.1	1.3	1.5	1.7	1.2	1.3	1.0	1.7	1.4
Residence Planned During Fall 1996															
with parents or relatives	30.9	64.8	16.5	12.9	19.0	67.9	24.8	21.0	7.4	8.1	19.5	14.3	8.6	23.1	6.7
other private home, apt, room	6.4	14.2	2.7	2.8	2.8	15.0	4.3	4.0	1.0	0.8	1.2	3.5	0.7	3.6	0.6
college dormitory	60.0	17.0	79.2	81.2	76.1	12.9	68.9	73.1	90.5	90.2	78.3	78.7	88.8	71.3	90.7
fraternity or sorority house	0.3	0.0	0.1	1.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	1.3	0.1	0.0	0.0
other campus housing	1.6	1.9	1.3	1.9	1.6	2.0	0.9	1.5	1.0	0.7	0.9	1.9	1.8	1.5	1.7
other	0.8	2.2	0.2	0.2	0.5	2.3	0.8	0.3	0.1	0.1	0.1	0.3	0.1	0.6	0.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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 (5)															
accountant or actuary	3.5	4.2	3.5	2.6	3.0	4.2	3.4	3.9	2.6	2.7	4.3	2.7	2.4	3.2	2.4
actor or entertainer	1.2	0.9	1.3	1.4	0.9	0.9	1.8	0.9	2.3	1.4	0.8	1.2	2.2	0.7	1.5
architect or urban planner	0.8	1.1	0.4	1.1	0.3	1.1	0.3	0.4	0.5	0.2	0.1	1.2	0.9	0.2	0.6
artist	1.7	2.1	1.7	1.4	0.6	2.1	2.3	1.5	2.7	1.4	1.1	1.5	0.9	0.6	0.5
business (clerical)	1.2	2.8	0.6	0.5	0.5	2.9	2.0	0.7	0.4	0.7	0.6	0.5	0.5	0.5	0.6
business executive (management)	6.0	5.2	5.8	7.0	6.7	5.1	6.7	5.9	5.7	5.2	6.6	6.6	8.2	7.0	6.0
business owner or proprietor	1.4	1.6	1.2	1.4	1.9	1.5	2.8	1.3	1.2	1.0	1.4	1.3	1.6	1.8	2.0
business salesperson or buyer	0.9	1.1	0.8	0.9	0.7	1.0	1.4	0.9	0.8	0.6	0.8	1.0	0.7	0.7	0.6
clergy (minister,priest)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0
clergy (other religious)	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.7	0.1	0.0	0.1	0.1	0.0
clinical psychologist	2.6	2.3	2.9	2.7	3.2	2.2	2.6	2.7	3.0	2.9	3.4	2.7	2.5	2.9	3.9
college administrator/staff (4)	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.3	0.1
college teacher	0.5	0.3	0.6	0.6	0.8	0.3	0.2	0.5	1.0	0.8	0.4	0.5	0.7	0.7	0.9
computer programmer or analyst	1.7	2.6	1.6	1.0	5.9	2.7	1.1	1.9	1.1	1.0	1.0	1.0	0.9	6.9	3.2
conservationist or forester	0.5	0.9	0.4	0.4	0.2	0.9	0.4	0.3	0.6	0.3	0.3	0.5	0.2	0.2	0.0
dentist (including orthodontist)	0.8	1.3	0.5	0.8	0.9	1.4	0.3	0.6	0.3	0.5	0.7	0.8	0.8	0.9	0.9
dietitian or home economist	0.5	0.4	0.4	0.7	0.3	0.4	0.1	0.4	0.3	0.3	0.6	0.9	0.2	0.4	0.1
engineer	2.4	1.3	2.2	3.8	3.6	1.4	0.7	2.8	2.1	0.9	0.6	3.8	3.9	3.2	4.8
farmer or rancher	0.3	0.6	0.1	0.2	0.0	0.6	0.2	0.1	0.4	0.1	0.0	0.2	0.1	0.0	0.0
foreign service (incl diplomat)	0.6	0.2	0.7	1.1	0.3	0.3	0.1	0.5	1.2	0.9	0.8	0.8	1.9	0.3	0.3
homemaker (full-time)	0.2	0.5	0.2	0.1	0.0	0.5	0.2	0.1	0.2	0.5	0.1	0.1	0.1	0.0	0.0
interior decorator (incl design)	0.4	0.4	0.4	0.6	0.4	0.4	1.1	0.4	0.4	0.4	0.3	0.7	0.3	0.3	0.7
lab technician or hygienist	0.6	1.2	0.3	0.3	0.2	1.3	0.6	0.4	0.3	0.3	0.3	0.4	0.2	0.2	0.3
law enforcement officer	0.9	1.8	0.6	0.5	0.3	1.9	1.2	0.7	0.3	0.5	0.6	0.5	0.3	0.3	0.5
lawyer (attorney) or judge	3.5	2.4	3.5	4.8	7.0	2.3	3.7	3.0	4.6	3.7	4.7	4.0	7.5	5.0	12.9
military service (career)	0.4	0.2	0.7	0.1	0.3	0.2	0.2	1.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1
musician (performer,composer)	1.0	0.6	1.2	1.1	1.4	0.5	1.8	1.0	1.3	2.3	0.6	0.9	1.4	1.4	1.2
nurse	5.5	8.7	4.2	3.9	5.4	9.1	3.8	4.8	2.5	4.1	4.5	4.2	2.8	6.3	2.8
optometrist	0.3	0.2	0.3	0.3	0.4	0.2	0.0	0.4	0.3	0.2	0.2	0.3	0.3	0.4	0.3
pharmacist	1.2	0.6	1.0	2.3	1.4	0.6	0.5	1.0	1.2	0.8	0.4	2.5	1.7	1.2	1.9
physician	6.1	1.9	6.4	10.6	9.7	1.8	2.6	5.1	8.2	8.0	8.5	9.2	14.8	7.0	17.2
policy maker/government	0.6	0.2	0.6	1.0	0.5	0.2	0.4	0.5	1.0	0.7	0.8	0.7	1.7	0.4	1.0
school counselor	0.5	0.4	0.6	0.3	0.6	0.4	0.5	0.6	0.4	0.7	0.8	0.4	0.3	0.8	0.3
school principal/superintendent	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.3	0.2
scientific researcher	1.8	1.0	2.0	2.5	1.2	1.1	0.5	1.9	2.6	1.8	1.8	2.4	2.7	1.1	1.3
social,welfare,recreation worker	2.3	3.2	2.3	1.4	3.0	3.2	2.6	2.4	1.8	2.6	2.4	1.5	1.1	3.2	2.4
therapist (phys,occup,speech)	5.3	4.0	6.1	5.4	7.4	4.0	5.0	6.2	5.7	5.0	8.1	6.0	3.5	8.9	3.1
teacher/admin (elementary)	9.3	10.0	11.6	4.5	7.8	9.9	10.8	12.8	7.4	13.0	10.8	5.0	3.1	9.4	3.2
teacher/admin (secondary)	3.9	2.8	5.1	3.0	4.0	2.8	2.9	5.4	3.8	6.4	4.5	3.2	2.2	4.7	2.0
veterinarian	1.8	1.5	1.6	2.7	0.7	1.5	1.4	1.6	2.0	1.4	1.1	3.4	0.5	0.8	0.4
writer or journalist	2.5	1.6	2.6	3.4	1.5	1.5	2.4	2.0	4.0	3.1	3.0	3.0	4.6	0.7	3.7
skilled trades	0.4	0.9	0.1	0.1	0.1	0.9	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1
other career	10.9	13.9	9.8	9.2	9.8	13.5	19.0	10.1	9.6	9.0	9.1	9.9	7.0	10.1	9.2
undecided	13.6	13.3	13.5	14.2	6.5	13.4	11.9	13.0	15.4	13.1	13.5	13.9	15.1	6.4	6.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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	2.2	2.4	2.2	1.9	1.2	2.3	4.6	1.9	3.9	1.8	1.4	2.0	1.6	1.2	1.2
English (language & literature)	1.9	1.2	2.3	2.3	2.0	1.2	1.0	1.6	4.1	2.8	2.5	2.0	3.3	1.5	3.7
history	0.7	0.4	0.8	0.8	0.6	0.4	0.8	0.6	1.3	0.9	0.9	0.7	1.2	0.6	0.7
journalism	1.6	1.0	1.4	2.4	1.4	1.0	1.3	1.3	1.7	1.6	1.5	2.2	3.1	0.9	2.8
language/literature (ex English)	0.6	0.2	0.7	0.8	0.1	0.2	0.2	0.5	1.0	0.9	0.7	0.7	1.2	0.0	0.3
music	1.2	0.8	1.4	1.2	0.6	0.7	2.7	1.0	1.6	2.8	0.7	1.1	1.5	0.4	1.0
philosophy	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.0	0.0
speech	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.3	0.1	0.2	0.2	0.2	0.2	0.1	0.1
theater or drama	0.9	0.5	1.1	1.1	0.4	0.5	1.0	0.8	1.8	1.4	0.6	0.9	1.7	0.2	1.0
theology or religion	0.2	0.1	0.3	0.1	0.0	0.1	0.3	0.0	0.4	1.0	0.2	0.0	0.2	0.0	0.0
other arts and humanities	0.9	1.2	0.7	0.9	0.2	1.1	3.1	0.6	1.3	0.5	0.9	0.9	1.0	0.2	0.4
BIOLOGICAL SCIENCES															
biology (general)	3.7	1.3	4.4	5.5	6.7	1.3	1.8	3.5	5.5	5.0	6.4	4.8	7.6	5.3	10.8
biochemistry or biophysics	0.6	0.1	0.6	1.0	0.5	0.2	0.0	0.4	1.2	0.6	0.9	0.9	1.2	0.4	0.7
botany	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0
environmental science	0.8	0.7	0.8	0.8	0.2	0.7	0.6	0.6	1.5	0.8	0.8	0.9	0.6	0.3	0.1
marine (life) science	0.7	0.4	1.1	0.6	0.2	0.4	0.1	1.5	0.5	0.6	0.4	0.8	0.2	0.3	0.0
microbiology or bacteriology	0.3	0.1	0.2	0.6	0.4	0.1	0.0	0.2	0.2	0.3	0.2	0.6	0.4	0.4	0.4
zoology	0.6	0.6	0.4	0.8	0.8	0.6	0.5	0.5	0.4	0.4	0.2	1.0	0.2	1.0	0.4
other biological science	0.6	0.5	0.6	0.9	0.6	0.5	0.5	0.5	1.0	0.5	0.6	0.9	0.9	0.7	0.4
BUSINESS															
accounting	3.6	4.3	3.6	2.8	3.5	4.3	3.7	4.1	2.5	2.7	4.4	2.8	2.5	3.7	2.9
business admin (general)	3.3	4.5	2.8	2.7	4.1	4.6	4.0	3.1	1.9	3.0	2.6	2.7	2.7	4.8	2.2
finance	0.5	0.3	0.5	1.0	0.3	0.3	0.4	0.5	0.5	0.4	0.6	0.9	1.2	0.2	0.7
international business	1.3	0.7	1.3	2.1	0.7	0.7	1.3	1.1	1.6	1.4	2.4	1.7	3.3	0.4	1.6
marketing	1.6	1.1	1.6	2.1	1.9	1.0	1.5	1.7	1.5	1.2	2.1	2.0	2.3	1.9	2.0
management	1.9	2.1	1.9	1.7	2.7	2.0	3.7	2.0	1.7	1.5	1.7	1.8	1.4	2.9	2.2
secretarial studies	0.8	2.3	0.1	0.0	0.2	2.4	1.0	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.1
other business	0.8	1.2	0.6	0.7	0.6	1.1	1.6	0.6	1.0	0.4	0.6	0.7	0.8	0.4	1.2
EDUCATION															
business education	0.2	0.2	0.2	0.1	0.5	0.3	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.6	0.1
elementary education	8.5	9.7	10.3	4.1	7.6	9.6	10.4	11.2	6.3	11.8	9.7	4.5	2.8	9.1	3.1
music or art education	0.7	0.4	0.9	0.6	0.7	0.4	1.1	0.9	0.6	1.5	0.4	0.7	0.4	0.8	0.3
physical education or recreation	0.7	0.9	0.8	0.3	0.8	0.9	0.8	0.9	0.4	1.0	0.3	0.4	0.1	0.9	0.4
secondary education	2.2	1.5	3.0	1.6	2.2	1.4	1.7	3.1	2.0	3.7	2.8	1.7	1.3	2.5	1.5
special education	1.2	1.2	1.6	0.5	0.8	1.2	1.5	1.9	0.9	1.4	1.4	0.6	0.4	0.9	0.3
other education	0.7	1.1	0.7	0.3	1.0	1.2	0.5	0.8	0.4	0.7	0.4	0.3	0.2	1.1	0.7
ENGINEERING															
aeronautical/astronautical	0.2	0.1	0.3	0.2	0.0	0.1	0.1	0.5	0.1	0.1	0.0	0.2	0.2	0.0	0.2
civil	0.3	0.1	0.3	0.7	0.5	0.1	0.0	0.5	0.1	0.1	0.1	0.7	0.6	0.6	0.2
chemical	0.5	0.3	0.4	1.0	0.6	0.3	0.0	0.5	0.3	0.2	0.1	0.9	1.1	0.3	1.5
electrical/electronic	0.4	0.3	0.4	0.6	1.1	0.3	0.1	0.5	0.5	0.1	0.0	0.6	0.7	1.2	0.9
industrial	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.2
mechanical	0.3	0.2	0.3	0.5	0.0	0.2	0.1	0.4	0.4	0.1	0.0	0.5	0.5	0.0	0.2
other engineering	0.8	0.7	0.7	1.2	0.9	0.7	0.3	0.8	0.5	0.3	0.2	1.0	1.6	0.5	2.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	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 SCIENCES															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.7	0.2	0.9	0.9	1.3	0.2	0.2	0.8	1.1	1.0	0.9	0.8	1.1	1.1	1.9
earth science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.3	0.3	0.4	0.1	0.0	0.3	0.0	0.6	0.1	0.2	0.1	0.1	0.0	0.0	0.0
mathematics	0.5	0.1	0.7	0.6	0.8	0.0	0.6	0.6	0.8	0.8	0.7	0.5	0.8	0.7	0.9
physics	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.1	0.3	0.2	0.1	0.2	0.4	0.3	0.0
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	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL															
architecture or urban planning	0.7	0.8	0.4	1.0	0.3	0.8	0.3	0.4	0.5	0.1	0.1	1.1	0.7	0.3	0.5
home economics	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.1	0.1	0.2	0.1	0.3	0.0	0.2	0.1
health technology (med,dent,lab)	1.7	3.3	0.9	1.0	1.4	3.5	1.5	1.0	0.8	0.6	0.6	1.1	0.7	1.5	1.0
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
nursing	5.6	8.8	4.3	4.0	5.1	9.1	4.3	4.9	2.4	4.0	4.6	4.3	3.0	6.0	2.4
pharmacy	1.1	0.6	0.8	2.2	0.9	0.6	0.6	0.9	0.9	0.6	0.2	2.4	1.5	0.8	1.3
predent, premed, prevet	4.6	1.9	4.6	7.7	4.7	1.9	2.5	4.0	5.4	5.8	5.4	7.7	7.6	3.6	8.1
therapy (occup,phys,speech)	4.8	3.7	5.4	4.9	7.3	3.6	4.7	5.6	5.1	4.1	7.2	5.5	2.8	8.8	2.7
other professional	1.5	2.1	1.2	1.3	0.9	2.1	2.1	1.1	1.1	1.3	1.5	1.4	0.9	0.9	0.8
SOCIAL SCIENCES															
anthropology	0.3	0.1	0.4	0.4	0.0	0.1	0.0	0.3	0.7	0.3	0.3	0.4	0.5	0.0	0.1
economics	0.2	0.0	0.2	0.3	0.3	0.0	0.0	0.1	0.6	0.1	0.2	0.2	0.7	0.2	0.7
ethnic studies	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
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	2.1	0.6	2.5	3.3	3.6	0.5	1.0	2.1	3.5	2.6	2.9	2.4	5.9	2.8	5.9
psychology	6.0	4.8	6.6	6.3	6.2	4.8	5.6	6.2	6.7	7.1	8.5	6.5	6.0	5.4	8.6
social work	2.0	3.1	1.9	0.9	2.9	3.1	2.1	2.0	1.2	2.1	1.8	1.0	0.8	3.3	1.9
sociology	0.6	0.3	0.7	0.6	1.2	0.3	0.4	0.6	0.8	0.7	0.8	0.6	0.7	1.2	1.3
women's studies	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
other social science	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.4	0.2	0.4	0.5	0.2
TECHNICAL															
building trades	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
data processing/computer prog	0.8	1.9	0.3	0.2	1.2	2.0	0.4	0.4	0.2	0.2	0.2	0.2	0.2	1.6	0.2
drafting or design	0.3	0.5	0.2	0.2	0.1	0.5	0.5	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.0
electronics	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
mechanics	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
other technical	0.2	0.6	0.0	0.1	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
OTHER FIELDS															
agriculture	0.9	1.1	0.5	1.2	1.1	1.2	0.2	0.6	0.5	0.1	0.0	1.6	0.0	1.4	0.0
communications	2.0	1.4	2.2	2.5	1.7	1.2	3.1	2.0	2.7	2.4	2.7	2.3	3.3	1.1	3.4
computer science	1.2	1.6	1.3	0.8	4.8	1.7	0.5	1.6	0.9	0.7	0.8	0.8	0.8	5.5	2.5
forestry	0.2	0.4	0.0	0.2	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0
law enforcement	1.5	3.1	0.9	0.6	1.3	3.1	2.9	1.0	0.5	0.7	1.0	0.6	0.4	1.4	1.3
military science	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	0.0
other field	1.9	3.4	1.3	1.3	1.5	3.2	6.0	1.3	1.7	1.2	1.0	1.5	0.9	1.7	1.0
undecided	8.8	8.8	8.6	9.2	3.2	9.1	5.9	8.7	8.6	8.0	8.2	9.3	8.7	2.9	4.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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	4.4	7.0	3.5	2.5	5.0	6.9	7.5	4.2	2.4	2.2	3.7	2.5	2.7	5.2	4.5
some high school	6.3	10.4	4.9	3.6	10.8	10.6	7.5	5.7	3.2	3.9	4.9	3.8	3.0	11.6	8.5
high school graduate	27.2	38.1	24.6	18.4	31.8	38.5	32.4	27.8	17.4	21.0	24.0	20.7	11.4	34.9	22.5
postsecondary other than college	5.1	6.2	5.0	4.1	6.5	6.4	4.8	5.4	3.8	4.6	5.4	4.4	3.2	6.8	5.8
some college	15.6	14.0	16.9	15.2	17.2	14.1	13.4	17.7	14.5	17.2	16.0	16.2	12.1	16.7	18.9
college degree	23.0	16.5	25.0	27.7	17.6	16.1	22.3	23.8	27.4	26.9	25.4	27.9	27.1	16.8	20.2
some graduate school	2.1	1.1	2.4	3.0	1.3	1.1	1.2	1.9	3.2	2.9	2.6	2.8	3.7	0.9	2.5
graduate degree	16.2	6.7	17.7	25.5	9.7	6.4	11.0	13.4	28.1	21.3	18.0	21.8	36.8	7.2	17.2
Father's Career (6)															
artist	0.8	0.7	0.8	0.9	1.0	0.7	0.6	0.7	1.2	0.8	0.7	0.8	1.1	1.0	1.1
business	24.8	19.9	25.4	29.5	12.0	19.4	26.3	23.6	29.4	25.9	28.9	28.2	33.8	10.3	17.3
business (clerical)	0.7	0.9	0.5	0.6	0.3	0.8	1.8	0.5	0.7	0.5	0.6	0.6	0.6	0.2	0.7
clergy	1.1	0.7	1.5	0.7	1.9	0.5	2.4	0.8	1.7	4.8	0.3	0.7	0.7	1.7	2.6
college teacher	0.9	0.4	1.0	1.3	0.9	0.4	0.7	0.6	1.9	1.6	1.0	1.1	1.8	0.8	1.1
doctor (MD or DDS)	1.9	0.4	1.9	3.6	0.9	0.4	0.7	1.0	4.0	2.5	2.3	2.6	6.9	0.3	2.7
education (secondary)	3.2	2.1	3.8	3.5	3.1	2.1	2.0	3.7	4.1	4.1	3.4	3.6	3.2	2.9	3.5
education (elementary)	0.9	0.7	1.1	0.9	0.7	0.6	1.1	1.1	1.3	1.2	1.1	0.9	0.8	0.6	1.0
engineer	7.4	6.4	7.3	8.7	4.5	6.4	6.5	7.5	7.3	6.6	6.8	8.8	8.5	4.5	4.8
farmer or forester	3.7	5.5	2.8	3.0	0.9	5.6	3.9	3.2	1.7	3.6	1.7	3.7	0.9	1.1	0.4
health professional	1.2	1.0	1.2	1.5	1.2	1.0	1.0	1.1	1.3	1.3	1.1	1.6	1.4	1.2	1.2
homemaker (full-time)	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
lawyer	1.5	0.2	1.6	2.8	0.6	0.2	0.6	0.9	3.1	1.9	2.2	2.1	4.9	0.1	1.9
military career	1.7	1.6	1.7	1.6	5.0	1.6	1.4	2.1	1.0	1.7	1.0	1.8	1.2	5.6	3.2
nurse	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.2	0.7
research scientist	0.5	0.3	0.5	0.7	0.0	0.3	0.1	0.4	0.8	0.5	0.3	0.6	1.0	0.0	0.1
social/welfare/rec worker	0.6	0.6	0.6	0.5	0.9	0.6	0.5	0.6	0.6	0.6	0.6	0.5	0.6	0.8	1.1
skilled worker	9.0	10.7	8.8	7.2	10.7	10.9	8.2	9.7	7.0	7.5	8.4	7.9	5.2	11.8	7.7
semi-skilled worker	3.9	5.4	3.5	2.8	5.8	5.6	2.8	4.1	2.3	3.0	3.2	3.1	1.7	6.4	3.9
unskilled worker	3.6	5.5	3.0	2.3	5.0	5.7	3.0	3.6	1.8	2.3	3.0	2.5	1.6	5.6	3.3
unemployed	3.5	4.3	3.4	2.6	8.4	4.2	4.8	3.8	2.8	2.7	3.2	2.5	2.9	8.2	8.9
other	28.9	32.3	29.0	24.7	35.5	32.4	31.0	30.5	25.9	26.5	29.6	26.0	20.8	36.4	32.8
Father's Religious Preference															
Baptist	14.2	15.7	15.2	10.7	54.4	15.5	18.2	17.4	10.5	20.2	3.0	11.6	8.2	57.4	45.8
Buddhist	0.8	0.5	0.8	1.3	0.2	0.4	1.1	0.9	1.0	0.3	0.4	1.0	2.0	0.1	0.5
Eastern Orthodox	0.7	0.6	0.6	1.0	0.0	0.6	0.6	0.5	0.8	0.3	0.8	0.9	1.3	0.0	0.0
Episcopal	1.9	1.5	2.0	2.4	1.5	1.4	1.6	1.6	3.3	2.2	1.3	2.2	3.1	1.4	1.6
Islamic	0.5	0.2	0.5	1.0	2.4	0.2	0.5	0.6	0.7	0.3	0.2	0.9	1.3	2.0	3.4
Jewish	2.0	0.3	1.8	4.4	0.2	0.2	1.4	1.3	4.4	0.8	0.6	3.7	6.7	0.1	0.2
LDS (Mormon)	0.5	0.6	0.4	0.5	0.1	0.6	0.3	0.6	0.3	0.3	0.1	0.5	0.3	0.1	0.0
Lutheran	7.8	10.1	6.9	6.7	0.8	9.9	12.5	7.9	4.0	7.9	5.5	7.6	3.9	0.7	1.0
Methodist	8.8	10.1	8.2	8.5	9.5	10.3	7.7	9.0	6.2	9.7	3.9	9.3	6.1	9.2	10.6
Presbyterian	4.4	3.5	4.5	5.3	1.7	3.5	3.6	4.0	4.8	6.9	2.9	5.6	4.6	1.8	1.3
Quaker	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.2	0.4	0.5	0.2	0.2	0.3	0.2	0.0
Roman Catholic	31.5	29.6	31.7	33.5	4.6	29.7	27.4	30.9	30.4	15.3	68.1	31.5	39.5	3.6	7.5
Seventh Day Adventist	0.3	0.3	0.4	0.3	1.4	0.3	0.4	0.3	0.3	0.9	0.1	0.3	0.3	1.6	1.1
United Church of Christ	1.5	1.7	1.4	1.4	0.8	1.7	1.3	1.4	1.6	1.6	0.8	1.6	0.9	0.8	0.9
other Protestant	10.2	10.0	11.7	8.0	7.4	10.0	10.0	9.5	14.9	20.2	4.4	8.4	6.9	6.3	10.2
other religion	3.5	3.8	3.3	3.4	5.2	3.8	4.0	3.1	3.8	3.9	1.6	3.3	3.8	5.3	5.0
none	11.0	11.4	10.5	11.3	9.7	11.5	9.2	10.9	12.6	8.6	6.1	11.5	10.8	9.3	10.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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	3.8	5.8	3.2	2.3	3.4	5.8	6.0	3.9	2.1	1.7	3.2	2.3	2.5	3.5	3.1
some high school	5.2	9.0	3.9	2.8	7.9	9.2	5.9	4.6	2.2	3.1	3.6	3.0	2.3	8.9	5.1
high school graduate	29.6	38.6	27.4	22.2	25.7	38.9	34.5	30.1	20.5	24.6	29.1	24.7	14.7	28.0	18.7
postsecondary other than college	6.3	6.4	6.3	6.0	5.4	6.5	5.4	6.4	5.4	6.1	7.6	6.3	5.0	5.3	6.0
some college	17.8	16.2	18.8	17.8	23.6	16.2	16.2	19.4	17.2	20.0	16.7	18.6	15.5	23.7	23.4
college degree	23.4	17.4	24.9	28.4	19.8	17.1	21.4	22.7	29.3	28.3	24.8	27.5	31.5	18.6	23.5
some graduate school	2.7	1.4	3.0	3.7	2.4	1.4	1.7	2.4	4.3	3.5	3.0	3.2	5.0	2.1	3.4
graduate degree	11.3	5.2	12.5	16.7	11.7	4.9	8.8	10.4	18.9	12.8	12.1	14.5	23.6	10.0	16.9
Mother's Career (6)															
artist	1.3	1.0	1.3	1.7	0.3	1.0	1.4	1.0	2.2	1.4	1.0	1.4	2.5	0.2	0.7
business	12.8	12.1	12.7	13.9	11.2	12.0	13.6	12.7	13.5	11.8	12.5	13.7	14.6	9.8	15.7
business (clerical)	8.7	10.1	8.5	7.4	7.2	10.2	8.3	9.0	7.3	8.3	8.4	7.8	6.2	7.1	7.4
clergy	0.1	0.0	0.2	0.1	0.2	0.0	0.2	0.1	0.4	0.5	0.1	0.1	0.2	0.0	0.8
college teacher	0.9	0.5	1.0	1.1	1.2	0.4	0.8	0.7	1.8	1.4	1.0	0.9	1.8	1.2	1.3
doctor (MD or DDS)	0.5	0.3	0.5	0.8	0.4	0.3	0.4	0.4	0.9	0.4	0.4	0.5	1.5	0.2	0.8
education (secondary)	4.5	2.4	5.2	6.0	5.6	2.2	4.8	4.9	6.2	5.5	4.3	5.8	6.7	5.3	6.4
education (elementary)	8.6	5.0	10.2	10.4	8.7	4.8	7.6	9.4	11.4	11.6	10.6	10.3	10.6	9.0	8.0
engineer	0.3	0.2	0.3	0.4	0.5	0.2	0.3	0.4	0.2	0.2	0.2	0.4	0.4	0.5	0.4
farmer or forester	0.6	1.2	0.4	0.3	0.3	1.3	0.2	0.5	0.3	0.3	0.1	0.4	0.1	0.3	0.2
health professional	2.3	2.1	2.3	2.8	2.0	2.1	1.9	2.2	2.4	2.4	2.1	2.8	2.8	1.6	3.0
homemaker (full-time)	11.9	11.9	11.9	12.0	5.4	11.8	13.5	10.5	13.4	15.0	13.1	11.0	14.9	5.8	4.1
lawyer	0.3	0.1	0.3	0.5	0.3	0.1	0.0	0.2	0.6	0.2	0.3	0.4	0.9	0.2	0.6
military career	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.1
nurse	8.6	9.2	8.3	8.4	9.1	9.3	7.7	8.4	8.0	8.3	9.2	8.7	7.8	9.4	8.2
research scientist	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.1	0.3	0.1	0.2	0.1	0.4	0.3	0.1
social/welfare/rec worker	1.7	1.7	1.7	1.8	3.4	1.7	1.4	1.7	1.9	1.7	1.4	1.8	1.8	2.9	4.7
skilled worker	1.7	2.1	1.5	1.6	1.9	2.2	1.0	1.6	1.2	1.3	1.5	1.8	1.3	2.1	1.6
semi-skilled worker	2.4	3.4	2.0	2.0	2.7	3.5	2.3	2.3	1.3	1.6	1.8	2.2	1.3	2.9	2.2
unskilled worker	2.2	3.8	1.7	1.3	2.8	3.9	2.1	2.0	0.9	1.3	1.4	1.4	0.9	3.2	1.5
unemployed	5.7	6.6	5.4	4.9	9.1	6.6	6.9	6.0	4.7	4.4	5.0	4.9	4.8	9.8	7.3
other	24.4	26.2	24.3	22.3	27.3	26.2	25.6	25.8	20.8	22.1	25.3	23.5	18.5	28.1	25.1
Mother's Religious Preference															
Baptist	14.8	15.4	16.4	11.3	57.9	15.2	18.1	18.8	11.0	21.0	3.4	12.0	9.3	61.2	48.5
Buddhist	0.9	0.6	0.8	1.4	0.1	0.6	1.1	1.0	1.1	0.3	0.3	1.2	2.1	0.0	0.4
Eastern Orthodox	0.6	0.5	0.5	1.0	0.0	0.6	0.4	0.4	0.8	0.3	0.7	0.9	1.2	0.0	0.0
Episcopal	2.3	1.9	2.3	2.9	1.8	1.8	2.0	2.0	3.7	2.5	1.5	2.7	3.4	1.4	2.9
Islamic	0.4	0.3	0.4	0.8	1.2	0.3	0.3	0.4	0.5	0.2	0.1	0.7	1.0	1.1	1.6
Jewish	1.9	0.5	1.6	4.1	0.1	0.4	1.3	1.2	3.9	0.6	0.4	3.4	6.2	0.1	0.1
LDS (Mormon)	0.5	0.7	0.4	0.5	0.0	0.8	0.3	0.5	0.3	0.3	0.1	0.6	0.3	0.0	0.2
Lutheran	8.0	10.3	6.9	7.0	0.3	10.1	13.2	7.7	4.2	8.2	5.2	8.0	3.9	0.2	0.6
Methodist	9.1	10.0	8.7	8.7	9.8	10.0	9.1	9.5	6.6	10.6	4.0	9.5	6.4	9.8	9.9
Presbyterian	4.7	3.6	4.9	5.6	1.7	3.6	3.2	4.4	5.5	7.2	2.7	5.8	5.0	1.7	1.5
Quaker	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.5	0.5	0.2	0.2	0.3	0.2	0.1
Roman Catholic	32.9	31.3	32.8	35.1	4.4	31.7	27.2	31.7	32.0	15.8	70.9	33.1	41.1	3.2	8.0
Seventh Day Adventist	0.4	0.3	0.4	0.3	1.4	0.3	0.7	0.3	0.3	0.9	0.2	0.3	0.4	1.3	1.7
United Church of Christ	1.6	1.6	1.6	1.7	1.5	1.6	1.4	1.6	1.9	1.8	0.9	1.8	1.2	1.4	2.0
other Protestant	11.3	11.4	12.8	8.8	10.2	11.3	12.2	10.8	15.9	21.4	4.8	9.2	7.7	9.5	12.5
other religion	3.7	4.2	3.5	3.5	6.4	4.2	4.5	3.5	3.9	4.1	1.4	3.5	3.7	6.6	5.9
none	6.5	7.2	5.9	6.9	2.9	7.4	4.6	6.1	7.7	4.2	3.2	7.0	6.6	2.4	4.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parental or family aid	76.4	61.7	82.3	84.9	72.7	60.5	77.7	78.9	88.0	87.0	85.2	83.4	89.3	69.9	81.1
spouse	1.2	2.7	0.6	0.4	1.0	2.8	1.7	0.7	0.3	0.5	0.3	0.4	0.2	1.1	0.7
savings from summer work	50.4	40.4	54.3	56.3	35.0	40.3	40.8	52.8	56.2	55.7	58.3	57.5	52.8	35.7	32.8
other savings	32.8	27.3	35.2	35.6	24.9	27.5	25.3	34.7	36.5	34.9	36.8	35.7	35.5	24.8	25.1
part-time job on campus	23.7	10.5	30.8	28.2	19.3	8.9	30.4	25.1	40.8	35.8	40.4	26.2	34.7	17.6	24.4
part-time job off campus	26.4	38.4	22.1	18.4	20.1	39.4	26.4	25.1	16.3	17.8	21.2	20.2	13.0	21.1	17.0
full-time job while in college	3.6	6.4	2.4	2.0	4.5	6.5	4.3	3.1	1.2	1.3	1.7	2.3	1.1	4.9	3.0
Pell Grant	22.1	26.6	21.8	17.0	43.6	26.5	28.0	21.9	19.4	24.5	21.8	17.0	17.1	44.2	41.6
Supp Educational Oppty Grant	6.3	4.4	7.4	6.6	12.6	4.0	9.7	6.7	7.5	9.7	8.1	6.3	7.4	12.8	12.1
state scholarship or grant	17.8	15.1	20.4	16.6	20.2	13.9	30.3	18.8	19.2	26.9	23.5	17.1	15.2	21.6	16.1
College Work-Study Grant	13.7	6.4	17.9	15.6	15.0	4.7	28.6	10.4	28.9	27.4	31.0	12.7	24.4	13.8	18.8
other college grant	30.4	16.2	40.0	32.0	27.3	14.1	42.5	27.7	53.1	62.7	58.7	27.5	46.1	24.4	36.2
Vocational Rehabilitation funds	0.9	1.2	0.8	0.5	1.3	1.2	1.6	0.9	0.4	1.0	0.6	0.5	0.3	1.3	1.2
other private grant	11.1	6.4	13.6	12.6	9.5	5.7	15.2	9.7	18.2	22.0	16.7	11.1	17.4	7.4	15.6
other govt aid (ROTC,BIA,GI,etc)	2.3	2.2	2.8	1.7	2.8	2.2	2.9	3.4	1.7	2.1	2.1	1.6	1.9	2.8	3.0
Stafford/Guaranteed Student Loan	27.0	18.9	32.0	28.4	32.2	17.5	37.2	22.2	44.8	45.5	50.7	24.8	39.5	28.7	42.9
Perkins Loan	8.9	3.5	11.2	11.7	7.0	2.8	12.7	6.5	16.2	19.7	18.7	10.2	16.6	6.8	7.6
other college loan	9.6	5.6	11.9	10.6	11.3	5.1	12.4	11.0	13.6	13.6	11.9	10.1	12.3	9.9	15.5
other loan	7.1	4.4	8.5	7.9	9.3	3.8	11.3	7.6	9.9	9.9	9.7	7.6	8.7	8.3	12.3
other	4.5	2.4	5.7	5.0	5.6	2.2	5.2	5.7	5.4	6.4	5.0	5.0	4.9	5.0	7.3
Received \$1,500 or More From															
parental or family aid	50.4	24.9	59.3	67.1	32.2	22.8	52.2	51.6	74.0	66.7	68.3	63.5	78.4	25.3	53.0
spouse	0.3	0.8	0.2	0.1	0.2	0.8	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.3
savings from summer work	6.8	3.5	8.0	8.9	1.8	3.3	5.3	6.9	9.7	8.7	10.1	8.4	10.4	1.7	1.9
other savings	7.0	3.2	8.2	9.6	3.3	3.0	5.8	6.9	10.6	9.5	9.7	8.8	12.1	2.6	5.4
part-time job on campus	2.4	0.5	2.9	4.0	1.1	0.4	2.6	1.5	5.7	3.9	5.4	2.8	7.7	0.8	2.1
part-time job off campus	2.2	2.9	1.9	1.9	1.1	2.9	2.3	1.9	1.9	1.8	2.2	1.9	1.7	1.0	1.4
full-time job while in college	1.1	1.7	0.8	0.7	1.3	1.6	1.8	1.1	0.5	0.4	0.6	0.8	0.4	1.4	0.8
Pell Grant	5.3	4.9	5.6	5.2	11.8	4.7	7.4	5.1	6.0	6.8	6.1	4.9	6.0	10.9	14.4
Supp Educational Oppty Grant	1.0	0.4	1.2	1.3	1.7	0.4	1.2	0.7	1.9	2.1	1.9	1.0	2.4	1.3	2.8
state scholarship or grant	3.9	1.9	4.9	4.7	4.1	1.4	8.8	3.4	6.6	7.8	7.3	4.5	5.5	3.7	5.3
College Work-Study Grant	1.6	0.3	1.9	2.8	0.8	0.2	2.1	0.9	3.8	2.8	3.4	2.0	5.2	0.4	1.7
other college grant	17.2	4.0	25.0	20.3	15.7	2.4	24.4	11.1	42.3	47.3	47.1	14.3	39.1	12.5	25.5
Vocational Rehabilitation funds	0.3	0.3	0.3	0.2	0.5	0.3	0.5	0.2	0.2	0.4	0.2	0.2	0.1	0.5	0.4
other private grant	3.2	1.0	4.0	4.3	3.0	0.8	4.2	2.3	6.7	7.4	5.2	3.2	7.6	1.8	6.6
other govt aid (ROTC,BIA,GI,etc)	1.4	0.9	1.9	1.0	1.5	0.9	0.9	2.5	0.9	1.1	1.2	0.9	1.4	1.4	1.9
Stafford/Guaranteed Student Loan	13.4	8.3	16.2	14.9	14.2	7.4	18.9	10.1	24.6	24.0	27.3	12.4	22.6	11.3	23.0
Perkins Loan	2.5	0.6	3.3	3.8	2.0	0.3	4.5	1.5	5.2	6.4	5.9	2.9	6.6	1.8	2.8
other college loan	5.5	2.5	6.9	6.9	5.3	2.2	6.6	6.1	8.6	8.0	7.3	6.2	9.0	3.4	11.0
other loan	4.3	1.9	5.4	5.5	5.7	1.5	7.7	4.3	7.2	6.4	6.7	5.0	7.0	4.4	9.5
other	2.2	0.9	2.9	2.6	1.9	0.8	2.6	2.7	3.2	3.4	2.6	2.3	3.2	1.1	4.2
Concern About Financing College															
none	25.3	26.0	24.2	26.2	24.7	25.8	28.0	25.4	23.2	22.9	20.2	25.7	27.8	25.4	22.9
some	53.7	51.1	55.3	54.2	50.0	51.1	51.5	54.8	55.4	56.1	57.6	54.9	52.0	50.5	48.2
major	21.0	22.9	20.5	19.6	25.3	23.1	20.5	19.8	21.5	21.0	22.2	19.4	20.2	24.1	28.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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															
parents wanted me to go	38.6	38.7	39.3	37.5	51.4	38.4	42.8	40.0	36.0	39.6	40.5	37.4	37.9	52.2	49.0
could not find a job	7.5	10.7	6.3	5.4	9.6	10.9	8.9	7.6	4.1	4.4	6.1	5.9	4.0	10.7	6.1
wanted to get away from home	17.5	10.7	20.0	21.5	24.1	10.2	17.3	20.6	20.0	18.8	17.1	21.8	20.6	22.4	29.4
get a better job	77.3	81.3	75.6	75.4	80.9	81.6	78.1	78.5	69.5	70.9	76.6	76.7	71.3	81.8	78.1
gain general education	67.0	60.6	68.9	71.7	75.4	60.0	68.4	67.2	73.9	68.4	70.8	69.6	78.3	74.4	78.6
improve reading and study skills	45.6	44.1	46.3	46.1	63.9	43.4	53.2	46.4	46.6	44.4	48.6	45.3	48.6	63.7	64.3
nothing better to do	2.5	2.9	2.4	2.3	5.6	2.8	3.9	2.5	2.2	2.2	1.9	2.3	2.4	6.2	3.9
become a more cultured person	42.7	34.3	45.1	49.0	57.2	33.7	42.1	42.3	52.1	46.0	46.9	46.0	58.4	53.8	67.7
make more money	69.8	74.6	67.1	68.5	82.8	75.0	69.7	72.7	57.8	56.5	66.5	70.7	61.9	84.3	78.2
learn more about things	77.3	71.9	78.7	81.7	80.6	71.5	77.1	77.5	82.8	77.9	78.6	80.6	85.1	79.8	83.1
role model/mentor encouraged me	14.9	15.3	15.6	13.2	25.5	14.9	20.3	15.9	14.9	15.8	15.0	13.1	13.6	26.5	22.8
prove to oth I could succeed (4)	40.2	46.5	38.4	35.5	49.5	46.3	49.5	41.5	31.7	33.8	38.8	36.9	31.0	50.9	45.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.9	11.9	9.4	8.2	14.1	11.8	13.5	9.6	8.2	10.4	9.4	8.1	8.3	14.5	13.0
teacher advised me	3.9	4.6	3.9	3.0	5.4	4.4	7.1	4.1	4.0	3.3	3.6	2.9	3.6	5.7	4.6
good academic reputation	55.2	37.8	61.2	65.8	54.9	36.7	51.9	56.2	70.6	64.8	69.2	61.1	80.3	47.6	76.6
good social reputation	23.9	14.7	25.7	32.3	28.1	13.5	29.2	24.5	26.1	28.6	27.8	32.5	31.4	25.9	34.7
offered financial assistance	35.9	30.8	41.6	32.2	46.9	29.1	51.8	33.7	47.7	56.8	57.3	29.0	42.3	49.2	39.8
offers special programs	24.5	19.7	27.0	26.1	35.1	18.7	32.1	26.9	29.0	25.0	27.0	25.1	29.3	34.3	37.3
low tuition	34.4	49.0	28.0	27.5	37.8	51.7	15.1	40.7	7.9	10.4	11.8	34.0	6.8	44.9	16.5
HS guidance counselor advised me	7.8	11.2	6.8	5.3	9.3	11.2	10.9	7.8	5.6	4.2	7.0	5.3	5.3	10.7	5.2
priv coll counselor advised me	2.0	2.1	2.3	1.4	2.9	1.8	5.9	1.5	3.3	3.7	3.1	1.1	2.4	3.0	2.7
wanted to live near home	25.9	37.9	22.2	17.6	24.6	38.9	25.7	25.0	15.1	18.3	25.3	18.7	14.1	28.9	11.9
friend suggested attending	9.3	10.7	9.5	7.5	10.8	10.6	11.7	10.4	7.5	9.5	7.6	8.0	5.9	12.2	6.6
recruited by college rep	3.5	2.8	4.7	2.3	8.1	2.3	9.4	3.6	5.0	8.3	6.3	2.0	3.2	8.5	6.7
recruited by athletic dept	3.8	2.8	5.0	3.0	3.4	2.3	8.9	4.0	5.0	7.9	7.3	2.7	3.9	3.8	2.0
not offered aid by first choice	5.9	5.3	6.0	6.8	7.8	5.3	4.9	6.2	5.3	5.4	6.7	7.1	5.7	7.9	7.7
graduates go to top grad schools	32.1	22.2	33.6	41.4	34.2	21.6	30.7	29.1	43.3	34.7	41.8	36.8	55.8	26.3	57.6
graduates get good jobs	49.2	34.9	53.8	58.5	50.1	34.0	47.4	50.0	61.2	53.8	64.1	54.7	70.5	43.8	68.8
relig affiliation/orientation	6.5	2.3	11.0	4.0	7.2	1.1	16.8	2.4	16.7	35.1	15.7	1.7	11.0	5.7	11.8
size of college	40.3	30.9	51.4	32.6	36.7	28.9	55.5	43.7	59.8	65.7	61.7	27.8	47.4	35.8	39.4
not accepted anywhere else	2.4	3.8	1.8	1.7	3.1	3.7	4.6	2.0	1.4	1.5	1.6	1.8	1.5	3.3	2.4
rankings in national magazines	8.6	2.1	9.8	14.3	8.8	2.0	3.9	8.5	14.7	9.5	8.8	11.9	21.7	3.5	24.6
Prior Credit at This Institution															
no	95.3	92.9	96.6	95.8	95.4	92.8	94.8	96.5	97.2	96.6	96.2	95.7	96.2	95.7	94.6
yes	4.7	7.1	3.4	4.2	4.6	7.2	5.2	3.5	2.8	3.4	3.8	4.3	3.8	4.3	5.4
Permission to Use Student I.D															
yes	70.4	66.6	73.5	69.5	65.9	66.7	64.7	73.4	72.3	75.8	72.7	69.7	68.8	64.8	69.1
no	29.6	33.4	26.5	30.5	34.1	33.3	35.3	26.6	27.7	24.2	27.3	30.3	31.2	35.2	30.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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	
Objectives Considered to Be Essential or Very Important																
achieve in a performing art	12.5	10.0	13.7	13.3	13.9	9.4	17.6	12.2	17.4	16.9	10.7	12.4	16.3	12.8	17.0	
become authority in my own field	62.3	57.0	63.2	67.3	77.7	56.5	62.4	64.9	61.8	58.0	63.1	66.7	69.1	76.6	81.0	
obtain recog from colleagues	52.0	45.8	53.2	57.6	63.4	45.2	54.2	55.6	50.9	45.0	55.5	57.4	58.1	63.0	64.5	
influence political structure	15.4	12.0	16.3	17.8	29.5	11.7	16.4	16.2	17.3	15.0	16.8	16.6	21.3	28.1	33.7	
influence social values	42.9	39.1	45.1	43.4	54.3	38.5	47.4	43.7	45.7	49.1	46.3	42.7	45.6	52.6	59.5	
raise a family	72.1	70.6	73.1	72.4	68.0	70.5	72.2	72.1	71.3	77.2	76.6	72.1	73.2	67.3	70.4	
have admin responsibility	37.3	36.8	36.9	38.5	51.1	36.6	40.0	39.6	31.7	31.4	38.5	38.7	37.9	51.3	50.5	
be very well off financially	72.2	76.3	69.3	72.4	89.0	76.3	75.5	74.4	61.5	56.7	72.5	73.7	68.4	89.7	86.9	
help others in difficulty	69.8	66.2	71.9	70.5	80.2	65.8	71.2	70.8	72.1	74.6	74.1	69.7	72.9	79.2	83.4	
theoretical contrib to science	15.2	12.8	15.1	18.5	23.9	12.8	12.2	15.5	15.6	12.8	15.1	18.7	17.9	23.2	25.8	
write original works	13.7	12.8	14.3	13.7	18.3	12.5	16.3	13.3	18.1	14.4	12.8	12.9	16.3	16.8	22.8	
create artistic work	13.5	14.0	13.2	13.4	12.6	13.5	19.7	12.4	17.0	12.4	10.8	13.4	13.6	12.5	13.0	
be successful in own business	34.2	34.1	33.4	35.7	58.6	33.1	46.3	35.2	32.4	27.6	33.8	36.0	34.5	58.1	60.4	
be involved in environ clean-up	21.0	19.2	21.6	21.9	25.7	18.9	22.9	22.1	22.7	18.7	20.8	22.1	21.5	25.2	27.0	
develop philosophy of life	42.1	35.7	44.3	46.1	55.6	35.3	40.7	42.7	48.9	44.9	43.7	44.0	52.4	54.3	59.2	
participate in community action	26.6	19.3	29.5	30.5	43.6	18.7	27.1	27.6	33.4	30.8	31.3	28.0	38.3	40.3	53.4	
promote racial understanding	37.8	33.8	39.3	39.8	62.4	33.1	43.3	39.2	41.3	36.8	39.8	37.9	45.8	60.6	67.8	
keep up to date with politics	26.5	17.8	28.3	34.0	36.2	17.2	24.9	26.4	33.9	28.5	29.7	31.1	42.9	32.3	47.8	
be a community leader	30.9	21.7	34.0	36.7	48.3	21.0	30.2	33.2	35.0	35.2	35.0	34.7	42.7	44.9	58.5	
Student's Estimate: Chances are Very Good That He/She Will																
change major field	13.9	10.2	14.5	17.4	11.6	10.2	10.2	14.6	14.8	13.9	13.4	17.4	17.3	11.8	11.0	
change career choice	13.7	10.1	14.2	17.3	10.3	10.1	10.6	13.8	15.7	14.2	13.6	17.1	17.9	10.7	9.3	
fail one or more courses	0.9	1.1	1.0	0.7	1.8	1.0	2.1	1.1	0.7	0.6	0.7	0.7	0.6	2.1	0.8	
graduate with honors	18.1	14.2	19.4	20.5	30.4	14.0	16.8	18.1	22.1	20.8	19.6	19.2	24.5	28.0	37.5	
be elected to student office	3.3	2.2	4.0	3.6	11.5	2.1	4.5	3.9	4.3	3.9	3.8	3.3	4.6	11.4	11.6	
get job to pay expenses	45.5	46.3	45.6	44.4	33.6	46.9	38.9	44.7	47.4	46.6	46.6	44.7	43.5	32.8	36.0	
work full-time while attending	6.7	12.2	4.7	3.8	7.6	12.6	6.3	5.9	2.7	2.9	3.8	4.2	2.5	8.5	4.7	
join social fraternity/sorority	18.6	9.8	21.3	24.3	34.5	9.2	16.7	21.1	20.9	23.5	19.2	23.4	27.2	33.5	37.5	
play varsity athletics	11.8	9.2	14.8	9.7	12.8	8.5	18.3	12.3	17.7	18.9	18.7	9.2	11.4	12.9	12.5	
be elected to an honor society	10.6	6.8	11.9	12.7	21.5	6.5	10.5	10.8	14.1	13.6	12.5	11.4	16.4	19.5	27.5	
make at least "B" average	49.9	42.6	51.7	55.6	57.7	42.6	42.5	49.0	56.7	54.7	54.3	54.0	60.6	55.2	65.0	
need extra time for degree	8.4	9.2	8.2	8.0	10.3	9.1	9.9	9.6	5.4	7.1	6.4	9.0	4.6	11.3	7.6	
get bachelor's degree	70.8	51.2	78.7	80.5	79.9	50.9	56.0	77.4	82.3	79.2	78.4	79.0	85.3	78.1	85.5	
participate in student protests	5.5	3.9	6.1	6.4	10.6	3.8	5.6	5.7	8.6	5.2	5.3	6.0	7.8	8.8	16.2	
drop out temporarily	0.8	1.1	0.8	0.5	1.8	1.1	1.0	0.8	0.7	0.8	0.5	0.5	0.5	1.9	1.4	
drop out permanently	0.6	0.8	0.6	0.3	1.3	0.8	1.0	0.7	0.5	0.5	0.3	0.3	0.3	1.5	1.0	
transfer to another college	14.3	29.8	8.8	5.3	12.3	30.5	20.5	10.7	5.2	7.8	5.2	6.0	3.0	13.9	7.3	
be satisfied with college	51.3	43.6	53.7	56.3	45.3	43.0	51.1	49.0	61.4	61.3	55.9	53.6	64.5	40.5	59.4	
marry while in college	6.8	8.5	6.5	5.2	6.6	8.7	6.6	7.1	5.3	7.6	3.7	6.1	2.4	7.3	4.4	
participate in vol/cmty service	24.7	12.9	29.4	30.8	35.2	12.5	17.7	24.0	37.8	36.9	35.0	26.3	44.6	33.0	41.7	
seek personal counseling	6.4	5.7	6.8	6.5	11.7	5.5	8.0	7.2	7.0	5.5	6.0	6.5	6.5	11.4	12.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1996

	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
Political Orientation															
far left	2.5	3.7	2.0	1.7	5.3	3.7	3.3	2.1	2.5	1.5	1.3	1.7	1.9	5.7	4.3
liberal	24.1	20.7	24.1	28.2	28.9	20.6	21.6	23.6	30.3	18.4	23.6	26.9	32.2	25.7	38.4
middle of the road	54.4	58.0	53.5	51.9	51.0	58.3	54.5	57.5	45.5	45.3	57.6	53.8	46.2	52.7	46.2
conservative	18.0	16.7	19.3	17.4	13.6	16.4	19.3	15.9	20.3	32.9	16.7	16.9	19.0	14.8	10.1
far right	1.0	1.0	1.1	0.8	1.2	1.0	1.3	0.9	1.4	2.0	0.8	0.8	0.8	1.2	1.1
Agrees Strongly or Somewhat															
govt not controlling pollution	84.9	83.8	85.2	85.6	84.6	83.8	83.2	85.7	85.2	82.6	86.8	85.5	85.7	84.6	84.7
raise taxes to reduce deficit	21.4	17.7	21.9	25.2	17.1	17.6	19.1	21.0	25.3	22.2	20.6	24.6	27.0	16.5	18.9
too much concern for criminals	70.4	70.3	70.7	69.9	60.6	70.5	68.1	70.9	68.4	73.1	70.5	71.0	66.6	61.2	59.0
abortion should be legal	56.7	53.0	55.0	64.4	62.0	53.1	51.0	57.3	60.7	40.5	51.0	63.9	66.0	60.2	67.2
abolish death penalty	24.8	22.3	25.9	26.0	38.2	22.3	22.2	24.4	30.0	24.7	29.9	23.7	33.1	37.2	41.1
sex OK if people like each other	31.9	35.8	28.9	32.6	24.1	36.1	31.2	30.0	33.2	19.0	28.0	33.3	30.4	24.2	24.0
married women best at home	19.0	23.1	18.1	15.7	26.8	23.0	24.6	18.6	15.9	19.9	16.5	16.5	13.0	28.4	22.1
marijuana should be legalized	29.6	30.3	28.0	31.8	30.8	30.3	29.5	29.5	30.6	20.0	25.7	32.2	30.6	30.0	33.2
prohibit homosexual relations	24.1	27.4	24.8	18.8	27.9	27.2	29.2	23.3	22.3	38.7	16.5	19.8	15.7	29.2	24.3
employers can require drug tests	81.4	81.2	82.6	79.6	88.0	81.3	80.0	82.8	78.2	87.9	81.7	79.9	78.7	88.5	86.6
fed govt do more control handgun	89.5	87.9	90.1	90.6	93.1	87.7	91.0	90.1	90.6	87.7	92.6	90.2	92.1	92.6	94.7
national health care plan needed	75.7	78.3	75.2	73.3	85.7	78.3	78.5	76.4	74.8	68.6	79.1	73.7	72.1	85.4	86.5
racial discrim no longer problem	12.9	14.8	12.3	11.7	8.8	14.6	16.6	12.7	11.3	12.6	11.6	12.3	10.1	9.6	6.4
indiv can do little chng society	27.3	32.3	25.6	24.1	29.6	32.2	33.7	27.7	22.4	22.1	24.3	25.1	20.9	31.2	24.6
wealthy should pay more taxes	66.3	66.8	66.7	64.8	70.1	67.0	63.7	67.5	66.2	63.5	67.5	65.9	61.5	69.2	72.8
prohibit racist/sexist speech	67.3	68.2	68.3	64.3	66.3	68.0	71.1	67.5	67.6	71.6	69.8	64.6	63.4	67.1	63.9
disobey laws that violate values	32.7	34.9	32.3	30.5	35.1	34.9	35.3	31.7	34.0	32.9	31.2	30.1	32.0	33.6	39.5
abolish affirm act in coll admit	42.8	37.9	43.8	47.1	22.2	37.8	38.0	41.4	47.0	47.6	46.8	46.0	50.6	23.7	17.5
deny educ acc to undocumented(4)	48.4	46.4	48.8	50.1	33.6	46.4	46.8	48.5	47.8	51.7	48.3	50.7	48.0	33.7	33.4
all official docs in English (4)	35.9	35.2	35.7	37.0	27.4	35.3	34.1	35.1	35.2	37.0	38.0	37.1	36.5	27.6	26.9
Student's Religious Preference															
Baptist	15.5	16.7	17.0	11.4	57.3	16.5	19.0	19.8	11.0	21.1	3.3	12.3	8.8	61.1	46.0
Buddhist	0.5	0.3	0.5	0.7	0.0	0.3	0.5	0.5	0.6	0.2	0.2	0.6	1.1	0.0	0.1
Eastern Orthodox	0.5	0.5	0.4	0.9	0.0	0.5	0.4	0.4	0.6	0.3	0.7	0.8	1.2	0.0	0.0
Episcopal	1.9	1.6	1.9	2.4	1.9	1.6	1.8	1.6	2.9	2.2	1.1	2.3	2.8	1.8	2.1
Islamic	0.4	0.2	0.3	0.8	1.0	0.2	0.4	0.3	0.5	0.2	0.2	0.7	0.9	0.8	1.6
Jewish	1.5	0.4	1.2	3.6	0.0	0.3	1.1	0.9	3.2	0.5	0.2	2.9	5.6	0.0	0.1
LDS (Mormon)	0.5	0.7	0.4	0.5	0.1	0.7	0.3	0.5	0.3	0.3	0.1	0.6	0.2	0.1	0.1
Lutheran	7.1	9.3	6.1	6.1	0.5	9.1	12.0	7.0	3.4	7.3	4.3	7.0	3.1	0.5	0.8
Methodist	8.1	9.2	7.6	7.7	8.8	9.3	7.5	8.5	5.4	9.4	3.5	8.4	5.3	8.7	9.1
Presbyterian	3.9	3.1	4.0	4.8	1.7	3.2	2.6	3.6	4.3	6.3	2.2	5.1	4.1	1.8	1.3
Quaker	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.4	0.5	0.2	0.2	0.3	0.3	0.1
Roman Catholic	29.4	27.2	29.7	31.8	3.6	27.3	25.5	28.4	28.4	13.9	70.0	29.8	38.0	2.4	6.9
Seventh Day Adventist	0.3	0.3	0.4	0.3	1.4	0.2	0.9	0.3	0.2	0.9	0.2	0.2	0.5	1.4	1.7
United Church of Christ	1.6	1.6	1.6	1.5	1.3	1.6	1.4	1.6	1.7	1.7	0.9	1.6	1.1	1.2	1.6
other Protestant	11.8	11.2	13.5	9.4	9.8	11.1	13.3	11.1	16.8	23.5	5.1	9.9	8.0	9.0	12.3
other religion	4.2	4.9	3.9	4.0	6.1	5.0	3.9	3.8	4.6	4.7	1.7	3.9	4.3	5.9	6.7
none	12.4	12.6	11.3	14.0	6.2	12.9	9.3	11.7	15.7	7.0	6.3	13.7	14.6	5.2	9.5
Student Born-Again Christian?															
no	69.8	69.5	66.4	76.3	46.2	70.0	63.9	67.7	70.6	44.5	86.8	74.6	81.3	44.6	51.2
yes	30.2	30.5	33.6	23.7	53.8	30.0	36.1	32.3	29.4	55.5	13.2	25.4	18.7	55.4	48.8

1996 National Norms
Universities,
by Selectivity Level, by Sex



WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Year Graduated from High School												
1996	96.8	98.4	98.7	98.2	99.0	98.8	98.3	98.8	99.1	98.8	99.2	98.8
1995	1.8	1.0	0.8	1.1	0.5	0.9	1.0	0.9	0.6	0.7	0.6	1.0
1994	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1
1993 or earlier	0.8	0.3	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.0
H.S. equivalency (G.E.D. test)	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0
never completed high school	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.0
Age on December 31, 1996												
16 or younger	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
17	1.5	1.7	2.5	2.1	2.2	2.9	2.2	2.0	3.3	3.7	3.2	4.7
18	60.9	65.5	73.1	69.6	71.7	70.6	70.8	74.7	81.0	77.5	79.6	79.1
19	34.9	31.1	23.0	26.5	25.2	25.3	25.8	22.5	15.1	17.8	16.7	15.6
20	1.7	1.2	1.0	1.2	0.6	0.8	0.8	0.5	0.4	0.5	0.4	0.4
21 to 24	0.7	0.4	0.4	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.1
25 to 29	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
30 to 39	0.1	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
Racial Background (1)												
White/Caucasian	84.3	89.4	73.3	71.2	77.5	75.6	78.5	88.0	72.8	68.0	75.4	73.4
African American/Black	7.8	3.8	5.2	15.7	3.7	4.0	14.1	5.7	7.6	20.4	4.9	6.4
American Indian	3.0	1.4	1.4	1.8	1.5	1.3	3.6	1.7	1.7	1.9	1.4	1.6
Asian American/Asian	5.0	4.1	16.4	7.7	11.5	15.6	4.0	3.8	13.5	6.6	12.3	15.8
Mexican American/Chicano	1.0	1.0	2.6	2.6	4.0	2.8	1.3	1.0	2.9	3.0	3.7	2.7
Puerto Rican	0.4	0.8	1.0	1.3	1.2	0.9	0.7	0.8	1.4	1.4	1.5	0.9
other Latino	0.6	1.5	2.6	2.1	2.9	2.4	0.6	1.7	2.9	2.0	3.7	2.7
other	2.7	1.6	3.3	3.1	4.2	3.4	2.8	1.9	3.6	3.8	4.3	3.2
Average High School Grade												
A or A +	16.7	14.8	25.1	16.6	24.5	48.6	23.2	18.9	31.7	24.3	31.1	54.3
A-	16.3	18.6	26.0	18.7	26.4	28.2	19.2	22.3	29.1	22.4	29.4	28.6
B+	17.2	23.7	21.9	21.4	25.3	14.4	19.5	25.2	21.2	22.6	23.2	12.2
B	23.2	26.7	17.1	22.1	16.7	6.9	21.6	24.5	13.5	19.9	13.2	4.0
B-	13.3	10.0	6.7	11.3	5.1	1.5	8.8	6.2	3.4	6.8	2.4	0.7
C+	8.6	4.4	2.4	6.8	1.5	0.4	5.4	2.2	0.9	3.0	0.6	0.1
C	4.5	1.6	0.8	2.9	0.4	0.1	2.3	0.8	0.3	0.9	0.1	0.0
D	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Miles from College to Home												
5 or less	5.8	2.8	2.7	5.1	2.5	1.6	5.4	2.9	2.2	4.3	3.1	1.8
6 to 10	8.0	2.2	2.7	6.8	4.5	1.8	9.2	3.0	3.2	6.5	4.9	1.8
11 to 50	26.9	14.1	18.4	22.9	21.8	8.8	28.0	14.9	16.9	21.1	21.1	9.3
51 to 100	20.9	18.3	20.2	11.2	9.3	6.3	20.4	19.5	20.0	12.9	10.6	6.2
101 to 500	31.0	55.2	47.5	35.2	37.2	31.9	30.1	50.8	47.1	34.0	35.4	31.1
more than 500	7.5	7.5	8.6	18.8	24.7	49.6	6.8	8.8	10.7	21.1	25.0	49.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Estimated Parental Income												
less than \$6,000	1.4	1.2	1.8	1.4	1.1	0.9	2.3	1.8	2.0	2.1	1.6	1.0
\$6,000 to \$9,999	1.3	0.8	1.5	1.6	1.4	0.8	2.0	1.5	1.7	1.7	1.2	0.8
\$10,000 to \$14,999	2.4	1.8	3.1	2.6	2.0	1.2	4.1	2.5	3.4	3.2	2.5	1.3
\$15,000 to \$19,999	2.6	2.3	3.1	2.5	2.2	1.2	3.9	3.2	3.0	3.7	2.5	1.7
\$20,000 to \$24,999	4.1	3.5	3.5	3.9	3.1	2.2	5.1	4.8	4.0	5.2	3.3	2.3
\$25,000 to \$29,999	4.7	4.3	3.2	4.0	3.1	2.3	5.7	5.3	3.4	4.7	3.8	2.5
\$30,000 to \$39,999	9.8	10.0	7.2	8.5	6.2	5.3	11.5	11.2	8.6	9.5	7.8	6.1
\$40,000 to \$49,999	11.2	11.0	8.3	10.0	7.6	6.2	11.4	12.1	8.0	9.3	7.1	6.6
\$50,000 to \$59,999	14.2	12.7	9.5	10.6	8.4	7.6	12.5	12.4	10.4	11.3	8.5	7.3
\$60,000 to \$74,999	15.3	16.2	14.0	13.6	11.6	10.1	15.9	15.0	13.9	13.6	11.8	10.2
\$75,000 to \$99,999	14.2	16.0	16.1	15.1	14.3	15.2	11.8	13.4	14.9	12.5	13.7	13.3
\$100,000 to \$149,999	10.6	13.0	16.1	13.3	17.5	19.3	7.9	10.3	14.4	11.9	15.4	18.1
\$150,000 to \$199,999	4.0	3.6	5.9	4.9	7.8	8.7	2.6	3.3	5.8	4.9	7.7	9.5
\$200,000 or more	4.3	3.7	6.8	8.1	13.8	18.9	3.2	3.5	6.6	6.5	13.1	19.2
Status of Parents												
living with each other	72.7	77.3	77.1	74.4	79.8	82.8	67.1	72.8	73.6	68.5	77.0	79.4
divorced or separated	23.4	19.5	19.9	21.8	17.3	14.2	28.4	23.8	22.9	26.6	19.4	17.4
one or both deceased	3.9	3.2	3.0	3.8	3.1	3.0	4.5	3.4	3.5	4.9	3.7	3.2
Number Dependent on Parents for Support												
one	9.7	9.5	8.3	10.8	8.4	7.2	8.0	7.1	6.4	8.0	5.9	5.1
two	19.9	19.8	19.7	19.7	17.8	18.4	17.2	17.2	16.2	17.1	14.7	15.3
three	20.8	20.5	20.7	20.9	19.6	19.9	22.0	20.9	20.7	21.4	19.2	19.5
four	27.1	27.6	28.1	26.1	28.6	30.7	27.9	29.6	31.8	28.8	32.1	33.8
five	14.5	15.5	15.9	14.3	16.5	16.1	16.0	17.0	16.3	15.0	18.4	16.6
six or more	8.0	7.0	7.3	8.2	9.0	7.7	8.9	8.2	8.7	9.7	9.6	9.7
Met or Exceeded Recommended Years of H.S. Study (2)												
English (4 years)	98.2	98.3	98.8	98.2	98.8	98.9	98.3	98.6	98.8	98.5	98.8	99.3
mathematics (3 years)	98.0	98.8	99.4	98.5	99.4	99.6	97.7	98.6	99.1	98.6	99.4	99.6
foreign language (2 years)	87.7	90.3	96.8	93.8	97.9	98.3	92.7	93.7	98.3	96.1	98.7	99.1
physical science (2 years)	59.0	68.2	69.1	61.0	66.3	77.6	47.0	60.0	62.9	52.7	60.7	71.1
biological science (2 years)	43.1	41.2	44.4	39.7	42.9	45.8	46.9	48.5	50.4	44.9	47.5	54.5
history/Am. government (1 year)	99.0	99.3	99.3	99.0	99.3	99.2	98.4	99.2	99.5	99.0	99.5	99.3
computer science (1/2 year)	60.6	67.0	55.6	66.6	59.6	57.7	51.7	58.8	44.9	57.2	52.3	46.0
arts and/or music (1 year)	74.0	69.0	74.0	70.9	74.7	75.4	78.0	80.4	81.6	79.9	81.9	84.2
Citizenship Status												
U.S. citizen	97.6	97.6	90.6	93.9	93.3	92.2	97.6	97.8	92.7	94.9	93.3	93.8
permanent resident (green card)	1.8	1.9	8.2	4.3	4.6	4.4	2.0	1.9	6.5	4.1	4.8	3.7
neither	0.6	0.5	1.2	1.7	2.0	3.4	0.4	0.3	0.8	1.0	1.9	2.5
Student Native English Speaker?												
yes	94.9	95.6	84.9	90.2	88.6	88.3	95.6	95.7	86.7	91.5	87.7	89.3
no	5.1	4.4	15.1	9.8	11.4	11.7	4.4	4.3	13.3	8.5	12.3	10.7

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

FRESHMAN MEN

FRESHMAN WOMEN

	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Activities Engaged in During the Past Year												
attended a religious service	82.5	81.2	76.2	83.6	84.7	78.3	87.6	85.6	82.5	88.6	88.0	82.5
felt bored in class (3)	39.9	40.3	41.2	33.3	39.5	40.4	38.7	37.8	39.7	33.5	37.3	37.7
participated in demonstrations	42.1	36.0	33.5	40.2	33.4	26.6	44.9	41.7	35.8	42.3	34.4	25.0
tutored another student	52.1	51.7	61.6	57.0	66.5	75.4	58.0	57.3	67.8	64.5	72.3	79.6
studied with other students	86.4	86.0	88.5	87.9	90.4	89.7	91.3	92.0	92.9	92.5	94.3	93.9
was a guest in a teacher's home	29.2	28.3	26.6	27.6	32.3	38.5	30.0	28.1	28.7	29.5	31.7	41.1
smoked cigarettes (3)	13.3	11.1	9.9	9.9	8.7	6.3	14.5	13.8	12.2	10.6	10.3	8.6
drank beer	57.3	61.8	58.6	52.8	62.0	56.6	48.1	59.0	52.8	41.9	55.1	51.7
drank wine or liquor	52.1	57.6	56.1	50.9	60.1	56.7	55.3	65.7	61.2	53.2	63.4	62.0
felt overwhelmed (3)	20.2	19.3	18.3	19.6	20.5	17.6	40.6	37.4	39.6	36.7	40.4	37.6
felt depressed (3)	7.8	6.6	6.6	6.2	5.5	6.6	10.9	10.2	10.8	9.9	9.5	8.9
performed volunteer work	69.9	71.9	76.9	75.6	83.6	85.6	78.7	80.0	86.2	85.0	90.2	92.5
played musical instrument	38.3	40.0	41.8	40.0	41.2	49.8	41.1	43.4	43.2	41.7	43.5	53.4
asked teacher for advice (3)	20.4	19.8	22.8	25.3	27.1	27.5	25.7	26.0	28.0	29.3	31.2	35.2
overslept & missed class/appt	34.6	33.7	35.9	33.3	34.2	34.2	34.4	33.6	34.9	31.8	31.4	32.0
discussed politics (3)	23.4	22.1	25.0	25.5	30.6	36.6	15.4	14.6	19.6	19.2	22.9	29.4
worked in political campaign	8.7	9.1	9.9	8.9	10.5	11.4	8.0	7.7	10.2	9.2	9.9	11.2
voted in student election (3)	25.6	24.1	26.7	28.4	33.5	32.5	28.5	25.9	29.4	32.7	36.2	35.4
socialized w/diff ethnic grp (3)	59.5	57.4	68.9	66.7	72.0	73.2	67.0	64.2	72.5	74.5	76.0	78.9
missed school due to employment	7.5	8.5	6.5	6.3	6.2	4.8	6.0	7.1	5.8	5.2	5.6	4.5
lost my temper (4)	75.5	74.5	73.8	74.6	77.0	74.6	79.7	80.1	79.8	78.0	79.8	80.8
took prescribed anti-depress (4)	3.5	3.0	2.7	3.0	2.2	2.3	4.0	4.0	3.1	3.6	3.3	3.2
used nontraditional medicine (4)	4.4	4.8	8.6	5.6	6.6	8.7	5.2	5.6	9.4	6.2	7.5	10.8
difficult to study at home (4)	54.6	54.7	51.1	53.0	51.0	44.3	60.3	57.7	56.7	55.6	55.8	50.5
Student Rated Self Above Average or Highest 10% in												
academic ability	71.6	76.7	83.6	74.6	87.3	94.0	63.7	67.6	79.0	69.9	81.9	93.0
artistic ability	31.2	29.4	31.0	30.0	32.1	34.7	26.8	26.3	29.1	27.1	29.6	37.4
competitiveness	73.5	71.3	69.3	71.6	75.1	74.9	51.0	47.3	48.9	49.2	53.9	60.1
cooperativeness	71.3	69.0	71.5	72.8	74.4	74.2	75.8	73.2	74.9	75.2	76.6	75.4
creativity	59.4	56.7	60.2	60.7	62.4	65.3	50.1	47.2	51.2	51.8	52.3	59.6
drive to achieve	71.0	68.1	72.6	73.8	78.8	83.8	73.2	70.0	75.9	78.0	81.5	87.1
emotional health	65.1	63.2	63.3	64.5	67.8	69.3	53.3	52.0	53.1	53.4	58.7	61.4
leadership ability	63.6	59.7	60.4	63.5	68.9	70.7	59.1	54.9	56.2	60.5	62.6	67.4
mathematical ability	53.7	60.4	65.0	54.5	62.4	78.9	37.5	38.3	46.8	40.2	47.8	62.6
physical health	70.2	71.3	68.4	68.6	70.9	70.5	51.4	51.7	51.5	50.9	57.9	58.3
popularity	52.2	46.8	47.1	47.9	53.9	51.0	42.0	37.6	37.2	37.2	43.3	42.5
public speaking ability	36.0	32.6	37.1	38.3	45.4	50.9	35.7	32.8	35.4	37.9	41.3	47.6
self-confidence (intellectual)	69.5	68.2	71.5	69.6	76.5	83.2	56.5	51.6	55.7	59.0	60.7	70.8
self-confidence (social)	58.0	52.6	52.7	55.5	58.9	55.8	52.2	47.2	45.5	49.9	50.8	51.0
self-understanding (4)	64.0	59.8	64.8	65.0	68.7	72.4	58.4	52.8	58.3	59.8	62.1	68.7
spirituality (4)	43.8	38.4	41.1	44.8	45.6	44.6	47.9	39.7	42.9	48.0	47.0	47.7
understanding of others	63.0	59.2	65.5	66.3	68.5	67.8	71.9	68.4	71.8	72.2	74.7	74.3
writing ability	44.5	42.8	51.5	49.7	56.6	65.4	49.0	46.8	51.7	52.1	55.9	67.7

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
This College Was Student's												
first choice	75.5	74.1	65.8	74.6	65.1	68.8	74.4	70.5	66.5	75.8	67.1	70.6
second choice	18.6	19.3	23.1	19.4	23.5	18.8	19.6	22.0	22.0	18.3	22.9	19.6
third choice	4.0	4.2	6.6	4.2	6.9	7.6	4.2	5.0	7.1	4.0	6.3	6.1
less than third choice	1.9	2.4	4.5	1.8	4.5	4.7	1.8	2.5	4.4	1.9	3.7	3.7
Number of Other Colleges Applied to for Admissions This Year												
none	36.1	27.6	12.3	13.8	7.7	11.8	35.6	26.7	12.2	13.4	8.0	12.4
one	16.3	15.6	8.9	10.8	6.1	4.8	18.9	16.2	9.7	13.3	5.9	5.4
two	17.8	18.2	14.0	18.5	9.4	7.3	18.1	17.8	15.2	18.9	9.5	6.8
three	14.2	15.8	17.6	19.4	14.5	10.6	12.4	16.0	16.9	19.5	13.7	10.1
four	7.1	10.1	16.0	15.7	17.0	13.0	6.9	10.4	14.4	13.8	15.4	11.5
five	4.1	6.4	12.4	9.5	15.4	13.2	3.8	6.5	11.8	8.8	16.5	13.8
six or more	4.4	6.3	18.8	12.4	29.9	39.1	4.3	6.4	19.7	12.3	31.0	39.9
Number of Other College Acceptances Received												
no other	12.4	9.5	4.5	6.0	3.8	3.8	8.8	6.8	3.2	4.5	3.1	2.8
one	27.8	25.9	16.2	18.6	12.6	11.3	31.2	26.6	16.0	18.7	11.3	10.4
two	26.4	25.2	22.5	24.5	19.6	17.0	26.1	25.3	22.3	24.7	18.3	15.5
three	17.2	18.9	22.7	21.0	22.1	20.8	16.6	19.7	22.1	21.6	20.8	19.1
four	8.5	10.8	15.4	14.2	17.7	16.6	9.3	11.1	15.3	13.5	17.8	16.9
five	3.7	4.9	8.7	7.8	10.6	11.1	3.6	5.7	9.5	8.2	12.6	13.3
six or more	4.0	4.7	9.9	7.9	13.6	19.4	4.4	4.8	11.5	8.7	16.2	22.1
Highest Degree Planned Anywhere												
none	0.5	0.5	0.4	0.5	0.4	0.3	0.5	0.6	0.4	0.5	0.4	0.1
vocational certificate	0.2	0.2	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0
associate (A.A. or equivalent)	0.8	0.7	0.3	0.2	0.2	0.0	1.0	0.4	0.1	0.2	0.1	0.0
bachelor's (B.A., B.S.)	27.3	29.2	15.0	20.0	13.9	7.7	22.9	21.9	12.1	15.4	11.0	5.5
master's (M.A., M.S.)	37.4	41.1	38.2	39.7	41.6	32.7	38.0	42.6	38.6	39.8	40.7	31.2
Ph.D. or Ed.D.	16.2	16.7	22.4	16.9	19.5	29.0	16.7	17.3	22.8	18.8	21.5	28.1
M.D., D.O., D.D.S., D.V.M.	12.4	6.8	16.1	12.7	13.5	19.5	15.2	12.5	18.4	15.9	14.6	24.7
LL.B. or J.D. (law)	3.5	3.2	6.1	7.4	9.6	9.4	3.9	3.2	6.4	7.6	10.2	9.4
B.D. or M.Div. (divinity)	0.4	0.3	0.4	0.6	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.1
other	1.2	1.2	1.0	1.8	1.0	1.1	1.4	1.2	1.0	1.4	1.4	0.7
Highest Degree Planned at This Institution												
none	1.8	1.2	0.8	0.8	0.6	0.4	1.7	1.2	0.8	0.6	0.4	0.1
vocational certificate	0.3	0.2	0.1	0.3	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.0
associate (A.A. or equivalent)	2.3	1.7	0.5	0.5	0.2	0.1	1.8	1.5	0.5	0.4	0.3	0.0
bachelor's (B.A., B.S.)	52.2	59.8	65.0	60.6	66.4	70.0	50.3	60.6	68.6	60.3	68.3	74.4
master's (M.A., M.S.)	27.5	27.2	20.9	24.8	22.6	17.7	26.9	25.2	19.5	23.6	21.0	15.0
Ph.D. or Ed.D.	5.9	5.0	4.9	4.6	4.1	5.1	7.0	5.2	4.1	5.7	4.0	3.9
M.D., D.O., D.D.S., D.V.M.	7.2	2.7	5.2	4.3	3.0	4.0	8.8	4.3	4.4	5.4	2.8	4.6
LL.B. or J.D. (law)	1.3	0.7	1.5	2.3	2.0	1.7	1.7	0.8	1.3	2.5	2.0	1.6
B.D. or M.Div. (divinity)	0.2	0.3	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.0
other	1.2	1.4	1.0	1.5	1.0	0.6	1.5	0.9	0.6	1.1	1.0	0.2

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework												
none	3.4	3.3	2.2	2.2	1.3	1.6	0.9	0.9	0.5	0.6	0.4	0.3
less than one	15.1	14.0	9.7	9.6	7.3	5.2	8.0	7.4	5.1	5.3	3.3	2.1
1 to 2	23.4	21.8	17.0	18.0	14.6	10.5	19.4	17.0	12.2	14.4	9.7	5.9
3 to 5	29.8	29.3	27.9	28.7	25.3	19.8	33.5	31.6	26.2	27.6	24.3	16.4
6 to 10	18.1	19.4	22.8	22.2	24.8	25.0	22.5	25.2	27.1	26.1	28.3	24.9
11 to 15	6.0	7.4	11.1	10.6	14.6	17.2	8.9	11.2	15.1	14.3	17.1	20.9
16 to 20	2.5	2.9	5.5	4.8	6.7	10.8	3.8	4.2	8.3	6.9	10.2	15.8
over 20	1.6	2.0	3.9	3.9	5.4	9.8	2.9	2.4	5.5	4.8	6.7	13.7
Socializing with Friends												
none	0.3	0.3	0.2	0.4	0.2	0.4	0.1	0.1	0.2	0.2	0.0	0.2
less than one	1.4	0.8	1.1	1.1	1.1	0.9	1.3	0.7	0.9	0.8	0.6	0.6
1 to 2	4.6	4.2	4.1	4.3	3.7	3.8	4.9	3.7	3.8	4.6	3.5	3.2
3 to 5	13.5	13.1	13.8	13.1	12.6	14.8	16.8	14.1	15.8	14.6	15.4	15.9
6 to 10	23.3	23.9	23.4	22.2	24.1	28.1	24.3	25.3	26.7	25.5	26.4	29.5
11 to 15	19.0	20.4	21.1	20.4	23.1	21.0	20.1	22.1	22.2	21.3	23.0	22.1
16 to 20	13.1	14.6	14.3	14.7	14.2	12.7	13.3	15.1	14.0	13.7	14.7	14.1
over 20	24.7	22.7	22.0	23.9	21.0	18.4	19.2	18.9	16.3	19.3	16.3	14.3
Talking w/Teacher Outside Class												
none	13.8	11.9	10.2	9.8	7.7	6.7	8.0	6.9	5.4	5.3	4.5	3.1
less than one	44.8	46.5	45.5	40.8	39.9	37.2	42.6	43.5	42.6	37.8	39.2	33.6
1 to 2	27.8	29.0	30.5	32.3	35.4	38.2	31.7	33.3	34.3	35.1	36.5	38.9
3 to 5	10.2	9.4	10.3	12.4	12.6	13.7	12.9	12.1	13.4	15.8	15.0	18.1
6 to 10	2.3	2.1	2.4	3.0	2.9	3.1	3.3	2.9	3.0	4.2	3.5	4.5
11 to 15	0.6	0.7	0.5	0.9	1.0	0.5	0.9	0.8	0.8	1.0	0.7	1.1
16 to 20	0.3	0.2	0.2	0.4	0.3	0.3	0.5	0.3	0.3	0.5	0.3	0.4
over 20	0.3	0.3	0.4	0.5	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.2
Exercising or Sports												
none	3.2	2.7	2.5	2.8	2.3	2.3	5.8	3.2	4.2	4.4	3.3	3.0
less than one	6.3	5.3	5.3	5.3	5.7	6.1	11.7	9.5	10.9	11.0	8.5	8.6
1 to 2	11.9	11.1	12.9	13.3	11.3	12.2	18.4	16.6	18.0	17.3	16.0	15.2
3 to 5	19.3	17.5	20.7	18.6	18.3	19.8	21.9	21.9	22.2	22.7	22.4	22.0
6 to 10	19.7	20.8	21.5	20.9	20.5	20.7	16.7	20.1	19.3	18.3	20.7	20.4
11 to 15	15.3	17.9	16.8	15.4	16.8	16.9	12.2	14.5	13.0	13.2	15.0	16.4
16 to 20	9.6	10.5	9.1	9.2	10.8	9.8	6.4	7.1	6.8	6.5	7.5	7.9
over 20	14.7	14.2	11.1	14.5	14.2	12.2	6.9	7.2	5.6	6.6	6.6	6.6
Partying												
none	14.9	14.7	14.0	14.7	11.9	16.6	19.3	15.4	16.2	18.1	15.7	18.2
less than one	13.6	13.6	14.9	13.0	12.7	16.4	13.9	13.2	13.5	13.5	11.1	15.6
1 to 2	16.8	17.5	18.1	17.9	17.7	19.6	17.0	17.0	18.7	18.5	19.2	19.4
3 to 5	20.9	21.0	22.2	23.1	24.2	23.0	21.9	23.9	24.8	24.2	25.6	24.6
6 to 10	15.5	16.4	15.9	15.6	18.2	13.6	14.8	17.4	16.4	15.3	17.4	14.2
11 to 15	8.2	7.8	7.3	7.1	7.7	5.1	7.3	7.2	6.4	5.8	6.8	4.9
16 to 20	4.2	3.6	3.5	3.8	3.6	2.5	3.1	3.4	2.3	2.4	2.5	1.8
over 20	5.9	5.4	4.1	4.8	3.9	3.1	2.9	2.5	1.6	2.1	1.8	1.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS/WEEK IN THE LAST YEAR SPENT ON Working (for pay)												
none	24.6	24.8	35.6	30.9	41.1	52.4	22.8	20.4	32.2	29.2	37.3	48.6
less than one	2.1	2.5	2.6	2.2	3.6	4.1	1.6	1.7	2.0	1.5	2.0	3.2
1 to 2	3.3	3.4	4.3	3.8	4.3	5.5	2.6	2.6	3.4	2.7	3.6	5.5
3 to 5	5.3	5.5	6.2	6.3	6.8	7.3	5.5	5.7	7.0	5.6	7.7	8.6
6 to 10	9.6	10.4	10.7	10.3	10.6	9.8	10.7	13.2	13.3	12.0	13.5	11.7
11 to 15	12.5	14.0	11.6	11.8	11.3	8.0	15.7	18.2	15.4	15.4	13.8	9.5
16 to 20	17.1	17.0	13.2	15.1	10.9	6.4	20.1	20.4	14.9	17.1	12.9	7.6
over 20	25.5	22.4	15.7	19.7	11.4	6.6	21.0	17.8	11.8	16.5	9.2	5.3
Volunteer Work												
none	45.2	42.8	37.9	37.8	29.6	26.2	34.8	32.2	25.9	26.4	19.8	16.2
less than one	22.6	26.0	23.6	21.4	22.7	24.9	21.5	23.0	21.8	19.1	19.2	19.9
1 to 2	17.7	18.3	20.1	21.4	26.1	26.3	22.8	23.6	26.4	26.4	29.8	31.3
3 to 5	8.6	7.7	11.8	11.4	13.3	15.0	12.3	12.6	16.6	16.8	19.5	20.8
6 to 10	3.2	2.9	3.6	4.2	4.8	4.5	4.8	5.0	5.6	6.3	6.8	7.5
11 to 15	1.1	0.9	1.0	1.6	1.3	1.4	1.6	1.9	1.9	2.4	2.6	2.0
16 to 20	0.6	0.5	0.6	0.8	0.8	0.6	0.8	0.6	0.7	1.1	1.0	1.2
over 20	1.0	1.0	1.2	1.4	1.4	1.1	1.4	1.0	1.0	1.6	1.3	1.1
Student Clubs and Groups												
none	37.7	38.1	27.4	31.2	20.7	13.9	21.2	20.3	14.4	14.7	9.9	6.3
less than one	16.0	17.3	16.5	13.1	15.2	13.0	12.9	13.3	13.3	10.3	11.7	9.3
1 to 2	23.2	23.2	27.7	24.8	29.1	28.5	28.2	27.8	30.0	27.9	30.1	27.1
3 to 5	13.0	12.2	16.0	16.1	19.1	23.4	21.0	21.4	24.1	23.4	25.9	28.7
6 to 10	5.8	5.2	6.6	7.8	8.8	11.5	9.1	9.4	10.5	12.5	12.7	15.8
11 to 15	2.0	1.7	2.9	3.6	3.4	4.5	3.8	3.8	4.2	5.8	5.0	6.5
16 to 20	1.0	0.8	1.4	1.4	1.4	2.1	1.6	1.7	1.7	2.7	2.4	2.9
over 20	1.5	1.5	1.5	2.1	2.2	3.1	2.2	2.1	1.8	2.8	2.2	3.4
Watching TV												
none	4.3	4.3	4.6	4.8	4.8	6.3	5.7	6.0	6.8	5.5	6.4	9.6
less than one	12.5	12.2	11.5	10.8	12.3	13.4	18.6	17.4	15.8	15.5	16.8	17.3
1 to 2	20.6	21.2	20.7	21.6	21.1	21.2	24.9	26.7	25.4	25.8	26.0	25.4
3 to 5	27.4	27.5	27.5	27.5	28.2	27.4	26.0	27.8	28.3	27.8	28.6	26.9
6 to 10	18.3	19.6	19.5	18.8	18.6	18.5	15.1	14.2	15.2	14.6	14.6	13.2
11 to 15	8.0	7.7	7.8	8.0	7.4	6.6	5.0	4.5	4.9	5.7	4.2	4.3
16 to 20	3.5	3.2	3.7	3.1	3.5	2.8	2.1	1.6	1.7	2.5	1.7	1.8
over 20	5.4	4.3	4.6	5.3	4.0	3.6	2.5	1.8	1.9	2.6	1.7	1.6
Household/Child Care												
none	28.9	31.1	26.9	30.3	32.4	33.6	11.8	11.7	14.0	13.3	17.3	22.3
less than one	25.3	25.4	26.1	21.6	24.0	26.8	20.3	23.1	24.4	20.6	24.8	28.0
1 to 2	26.9	26.6	28.8	27.3	26.8	25.6	33.8	34.3	33.8	33.9	32.9	30.3
3 to 5	13.5	11.9	13.2	14.5	12.1	10.2	20.8	20.1	19.1	19.8	17.2	14.1
6 to 10	3.6	3.2	3.4	4.2	3.4	2.5	7.7	6.6	5.6	7.4	4.8	3.6
11 to 15	0.9	0.9	0.9	1.2	0.7	0.7	2.6	2.3	1.7	2.5	1.4	1.0
16 to 20	0.4	0.4	0.3	0.3	0.2	0.2	1.0	0.7	0.6	0.9	0.7	0.3
over 20	0.6	0.4	0.4	0.6	0.3	0.3	2.1	1.2	0.8	1.5	0.9	0.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS/WEEK IN THE LAST YEAR SPENT ON												
Reading for Pleasure												
none	30.8	29.2	22.5	24.3	20.9	15.1	20.2	18.9	17.1	16.5	16.4	11.4
less than one	26.0	27.4	26.9	24.7	27.3	24.5	28.5	28.9	26.8	26.3	28.8	26.3
1 to 2	21.9	22.5	26.6	26.1	28.2	29.1	26.0	26.2	28.7	27.0	29.8	30.8
3 to 5	12.4	12.8	14.7	14.5	14.4	19.6	15.1	16.1	17.9	18.3	16.3	20.5
6 to 10	5.0	5.1	6.1	6.5	6.3	7.4	6.3	6.3	6.4	7.3	5.5	7.3
11 to 15	2.2	1.8	1.8	2.1	1.6	2.4	2.0	1.9	1.9	2.6	2.0	2.3
16 to 20	0.8	0.5	0.5	0.9	0.6	1.0	1.0	0.8	0.7	1.0	0.7	0.6
over 20	0.8	0.7	0.9	0.9	0.7	0.9	0.9	0.9	0.5	0.9	0.6	0.8
Playing Video Games												
none	41.8	41.2	41.1	40.0	45.6	45.2	84.9	84.8	86.0	83.8	87.8	87.7
less than one	25.4	25.5	25.3	24.1	24.5	24.7	10.4	10.9	10.0	11.4	9.0	8.4
1 to 2	16.2	17.3	17.5	18.0	16.2	16.0	3.2	2.7	2.6	3.1	2.5	2.6
3 to 5	9.4	9.6	9.8	10.4	8.8	8.8	0.9	1.0	0.9	1.1	0.4	0.9
6 to 10	4.1	3.8	3.6	4.6	3.0	2.9	0.3	0.4	0.3	0.3	0.2	0.2
11 to 15	1.6	1.3	1.3	1.6	1.0	1.2	0.1	0.1	0.1	0.2	0.0	0.1
16 to 20	0.5	0.4	0.8	0.6	0.4	0.4	0.0	0.1	0.0	0.1	0.0	0.1
over 20	1.0	0.9	0.6	0.9	0.5	0.6	0.1	0.1	0.0	0.1	0.0	0.0
Prayer/Meditation (4)												
none	37.6	43.5	43.8	33.2	35.7	40.7	29.1	36.7	37.3	25.6	30.3	36.1
less than one	35.7	35.1	32.7	33.8	36.6	32.9	35.2	36.1	33.9	33.2	35.6	31.3
1 to 2	17.9	15.7	16.3	22.5	20.5	18.4	23.6	19.5	20.2	26.1	25.7	23.4
3 to 5	5.6	3.5	4.4	6.3	4.9	5.2	7.8	5.2	6.3	9.6	6.2	6.8
6 to 10	1.7	1.1	1.6	2.2	1.4	1.6	2.3	1.4	1.5	3.2	1.5	1.7
11 to 15	0.6	0.4	0.5	0.8	0.4	0.4	0.7	0.4	0.5	0.8	0.2	0.4
16 to 20	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.1	0.5	0.2	0.1
over 20	0.8	0.5	0.5	0.9	0.3	0.6	0.9	0.5	0.3	1.0	0.3	0.2
Disabilities												
hearing	0.8	0.8	0.8	0.6	0.7	0.7	0.6	0.5	0.5	0.5	0.5	0.4
speech	0.2	0.5	0.4	0.5	0.3	0.5	0.1	0.1	0.1	0.1	0.1	0.1
orthopedic	0.7	0.7	0.7	1.1	0.8	0.8	0.6	0.8	0.6	0.8	0.7	0.8
learning disability	2.2	2.1	2.1	4.1	3.0	1.9	1.1	1.2	1.3	1.8	1.9	1.3
health-related	1.3	1.1	1.2	1.2	1.2	1.1	1.4	1.5	1.5	1.6	1.3	1.1
partially sighted or blind	2.2	2.1	2.4	1.8	1.8	2.2	1.8	1.5	1.6	1.5	1.8	2.4
other	1.6	1.5	1.5	1.6	1.4	1.3	1.5	1.2	1.2	1.1	1.0	0.7
Residence Planned During Fall 1996												
with parents or relatives	26.3	5.0	7.6	16.3	7.2	1.0	27.8	4.8	6.1	14.4	8.7	0.7
other private home, apt, room	5.9	2.8	1.3	1.9	1.0	0.2	5.4	2.8	1.3	1.1	0.8	0.2
college dormitory	57.5	86.5	88.7	80.5	87.8	96.6	62.4	89.8	89.3	83.4	86.6	97.9
fraternity or sorority house	8.1	3.5	0.1	0.0	0.1	0.2	2.9	0.2	0.1	0.0	0.1	0.1
other campus housing	1.6	1.8	2.2	1.1	3.7	1.9	1.3	2.0	2.8	1.0	3.6	1.1
other	0.6	0.4	0.2	0.2	0.1	0.1	0.2	0.4	0.3	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

Student's Probable Career (5)	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
accountant or actuary	2.7	2.8	2.4	3.5	2.7	0.9	2.9	2.9	2.1	2.9	3.3	0.8
actor or entertainer	1.0	1.0	1.3	2.0	2.7	1.1	1.2	1.2	1.3	2.2	2.5	1.8
architect or urban planner	2.4	3.9	1.8	1.3	1.5	1.7	0.7	1.9	0.9	0.6	0.9	1.3
artist	1.5	1.2	1.2	1.2	1.1	0.6	1.8	1.2	1.5	0.8	0.7	1.2
business (clerical)	0.6	0.5	0.4	0.5	0.3	0.2	0.5	0.6	0.4	0.7	0.4	0.2
business executive (management)	8.6	8.1	10.9	10.9	15.8	11.1	5.7	6.9	7.7	7.2	10.8	7.0
business owner or proprietor	4.5	3.6	3.4	5.0	5.8	3.3	1.4	1.3	1.2	1.6	2.3	1.0
business salesperson or buyer	1.3	1.0	0.7	1.2	1.2	0.4	1.2	0.9	0.6	1.0	0.6	0.2
clergy (minister,priest)	0.1	0.1	0.1	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
clergy (other religious)	0.1	0.0	0.0	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
clinical psychologist	0.9	0.5	0.9	0.8	0.6	0.6	2.5	2.6	3.3	2.6	2.7	2.0
college administrator/staff (4)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
college teacher	0.5	0.6	0.9	0.4	0.7	1.6	0.4	0.4	0.9	0.5	0.5	1.2
computer programmer or analyst	4.0	6.0	5.9	5.4	3.5	4.8	1.2	0.9	1.0	1.1	0.6	0.8
conservationist or forester	0.7	1.1	0.5	0.1	0.1	0.1	0.4	0.7	0.5	0.1	0.2	0.3
dentist (including orthodontist)	1.3	0.6	1.4	1.8	1.1	0.4	0.9	0.6	0.9	1.1	0.7	0.5
dietitian or home economist	0.0	0.1	0.0	0.0	0.1	0.0	0.9	1.2	0.6	0.4	0.1	0.1
engineer	14.4	24.4	12.5	11.9	9.3	16.1	3.4	4.8	2.9	2.5	2.4	7.2
farmer or rancher	1.0	1.9	0.2	0.1	0.2	0.2	0.2	0.3	0.0	0.0	0.0	0.1
foreign service (incl diplomat)	0.2	0.3	0.6	0.3	0.9	1.3	0.6	0.7	1.3	0.8	2.4	2.9
homemaker (full-time)	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
interior decorator (incl design)	0.1	0.0	0.0	0.1	0.0	0.0	0.7	1.0	0.2	0.5	0.3	0.0
lab technician or hygienist	0.1	0.2	0.2	0.2	0.1	0.0	0.4	0.4	0.3	0.4	0.1	0.1
law enforcement officer	2.2	1.4	0.8	2.0	0.8	0.2	0.7	0.5	0.2	0.5	0.2	0.1
lawyer (attorney) or judge	3.4	2.6	5.1	6.3	7.6	6.7	3.8	3.0	6.0	7.2	8.0	7.5
military service (career)	0.7	1.2	0.5	0.5	0.5	0.5	0.1	0.3	0.1	0.1	0.0	0.2
musician (performer,composer)	2.4	1.3	1.7	2.2	2.1	1.2	1.2	0.7	0.8	1.6	1.3	1.2
nurse	0.6	0.3	0.2	0.5	0.1	0.0	5.3	4.2	2.3	4.9	2.3	0.5
optometrist	0.5	0.2	0.3	0.2	0.2	0.1	0.4	0.3	0.4	0.4	0.2	0.1
pharmacist	1.6	1.4	0.9	2.2	1.0	0.2	2.9	2.5	1.7	2.7	1.9	0.2
physician	8.7	3.9	13.0	10.1	10.9	16.4	10.1	5.4	13.9	13.5	11.5	19.7
policymaker/government	0.8	1.0	1.3	1.0	2.8	2.7	0.5	0.7	1.2	0.9	2.5	2.2
school counselor	0.1	0.0	0.0	0.1	0.1	0.0	0.3	0.5	0.2	0.4	0.2	0.2
school principal/superintendent	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0
scientific researcher	2.2	2.8	3.1	1.4	1.8	4.7	1.7	3.0	2.9	1.4	2.2	4.7
social,welfare,recreation worker	0.2	0.2	0.3	0.3	0.2	0.1	1.4	1.5	1.4	1.4	1.0	0.8
therapist (phys,occup,speech)	1.9	2.0	1.8	2.9	0.6	0.2	6.3	6.5	4.6	6.6	1.8	1.0
teacher/admin (elementary)	1.1	0.7	0.5	0.6	0.4	0.2	5.4	5.8	2.8	4.8	3.1	0.9
teacher/admin (secondary)	3.5	2.2	2.1	2.3	1.9	0.9	3.3	3.2	3.0	2.7	2.3	1.6
veterinarian	1.9	1.7	0.5	0.3	0.3	0.2	3.1	4.7	1.6	0.4	0.4	0.7
writer or journalist	2.1	1.6	2.3	2.8	2.8	2.8	3.1	2.6	3.6	3.9	5.3	5.0
skilled trades	0.8	0.7	0.4	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.2	0.1
other career	7.9	7.1	5.8	6.8	6.2	3.5	10.8	10.2	7.6	8.7	6.9	4.7
undecided	11.2	9.8	14.1	9.5	11.6	14.5	12.3	13.3	17.9	10.8	16.5	19.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
ARTS AND HUMANITIES												
art, fine and applied	1.8	1.3	1.5	1.4	1.1	0.8	2.2	1.7	2.1	1.7	1.3	1.5
English (language & literature)	0.8	0.8	1.9	1.1	1.8	2.9	1.4	1.6	3.6	2.2	3.1	5.0
history	1.2	0.8	1.5	1.0	2.2	2.5	0.6	0.5	1.2	0.6	1.4	1.9
journalism	1.8	1.0	1.1	2.2	2.2	0.8	2.9	1.7	1.9	3.0	3.7	2.6
language/literature (ex English)	0.2	0.2	0.3	0.2	0.4	0.6	0.5	0.5	1.1	0.5	1.2	2.1
music	2.2	1.0	1.3	2.1	1.8	1.2	1.4	1.0	0.8	1.6	1.4	1.3
philosophy	0.3	0.2	0.4	0.4	0.5	0.9	0.1	0.0	0.2	0.1	0.2	0.4
speech	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.2
theater or drama	0.7	0.6	0.9	1.2	1.8	1.1	0.7	0.8	1.3	1.6	1.8	1.7
theology or religion	0.1	0.0	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.2
other arts and humanities	0.6	0.3	0.7	0.8	1.3	0.5	1.0	0.7	0.9	1.0	1.0	1.1
BIOLOGICAL SCIENCES												
biology (general)	2.7	2.7	6.5	5.3	5.6	5.5	3.3	4.3	8.2	7.3	6.8	8.6
biochemistry or biophysics	0.8	0.7	2.4	0.7	1.4	3.0	0.8	0.8	1.3	0.8	0.8	2.2
botany	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1
environmental science	0.7	1.1	1.0	0.4	0.4	0.6	0.4	1.0	1.4	0.4	0.4	0.9
marine (life) science	0.5	0.5	0.6	0.1	0.2	0.1	0.5	0.9	0.9	0.1	0.2	0.2
microbiology or bacteriology	0.4	0.5	0.9	0.1	0.3	0.6	0.4	0.7	0.9	0.2	0.4	0.8
zoology	0.6	0.5	1.1	0.2	0.1	0.1	0.9	1.0	1.2	0.3	0.1	0.2
other biological science	0.7	0.9	0.7	0.3	0.4	0.9	0.6	1.2	0.9	0.4	0.7	1.7
BUSINESS												
accounting	3.2	2.9	2.3	4.3	3.5	1.0	3.1	3.0	2.2	3.2	3.3	0.7
business admin (general)	5.2	3.9	5.3	4.8	7.6	3.1	2.5	2.9	2.7	2.6	4.2	1.5
finance	2.0	2.0	2.3	3.6	5.6	2.6	0.7	0.9	1.1	1.0	1.9	1.0
international business	1.6	1.1	1.6	3.2	4.0	2.9	1.9	1.3	1.9	3.1	3.8	3.0
marketing	2.9	2.3	1.8	3.5	3.4	1.1	2.1	1.7	2.3	2.5	3.2	1.2
management	3.2	3.5	3.6	4.2	3.3	1.7	1.4	2.3	1.7	1.8	1.6	0.7
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	1.3	1.0	0.9	1.6	1.2	0.5	0.8	0.6	0.4	1.1	0.9	0.3
EDUCATION												
business education	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
elementary education	1.0	0.7	0.3	0.4	0.3	0.1	5.0	5.3	2.4	4.5	2.4	0.7
music or art education	0.6	0.4	0.3	0.3	0.2	0.0	0.9	0.6	0.3	0.6	0.3	0.1
physical education or recreation	0.7	0.7	0.2	0.4	0.1	0.0	0.4	0.4	0.2	0.3	0.0	0.0
secondary education	2.0	1.1	1.1	1.2	0.9	0.2	1.9	1.5	1.6	1.7	1.4	0.5
special education	0.1	0.1	0.0	0.1	0.0	0.0	0.6	0.8	0.3	0.5	0.4	0.2
other education	0.2	0.1	0.1	0.2	0.0	0.1	0.3	0.4	0.3	0.3	0.3	0.1
ENGINEERING												
aeronautical/astronautical	0.5	1.8	0.8	0.3	0.3	0.6	0.1	0.4	0.2	0.1	0.1	0.3
civil	1.8	4.4	1.9	2.4	1.6	1.9	0.5	1.0	0.6	0.4	0.4	1.1
chemical	2.3	2.5	1.4	0.7	1.1	3.4	0.8	1.3	0.6	0.5	0.4	2.7
electrical/electronic	3.6	6.7	4.0	4.3	2.9	5.8	0.6	0.6	0.5	0.6	0.4	1.2
industrial	0.3	0.8	0.3	0.2	0.1	0.4	0.2	0.3	0.1	0.1	0.0	0.2
mechanical	4.9	6.4	3.0	3.2	2.3	4.3	0.5	0.5	0.2	0.2	0.4	0.9
other engineering	3.0	5.3	3.1	2.2	3.4	5.3	0.9	1.2	1.0	0.9	1.2	3.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
PHYSICAL SCIENCES												
astronomy	0.1	0.1	0.3	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.3
atmospheric science	0.1	0.5	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
chemistry	0.6	1.0	1.7	1.1	1.0	2.0	0.7	0.7	1.2	1.0	0.9	1.6
earth science	0.1	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
marine science	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.2	0.0	0.1	0.1
mathematics	0.4	0.6	1.0	0.5	0.7	1.4	0.3	0.5	0.9	0.4	0.9	1.1
physics	0.7	0.6	1.0	0.6	1.0	2.7	0.2	0.1	0.2	0.1	0.3	0.9
statistics	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.1
PROFESSIONAL												
architecture or urban planning	2.1	3.6	1.6	1.0	1.3	1.3	0.6	1.8	0.9	0.4	0.8	1.1
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.1	0.1	0.0	0.0
health technology (med,dent,lab)	1.0	0.3	0.7	0.7	0.3	0.4	1.4	1.0	0.8	1.0	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
nursing	0.7	0.3	0.1	0.4	0.1	0.0	5.3	4.3	2.3	5.2	2.5	0.7
pharmacy	1.6	1.3	0.8	2.1	0.9	0.0	2.9	2.5	1.4	2.5	1.7	0.1
pre-dent, pre-med, pre-vet	7.0	3.1	5.5	5.9	4.9	7.1	9.8	5.8	6.9	7.6	6.2	9.1
therapy (occup,phys,speech)	2.1	1.8	1.9	3.0	0.5	0.2	5.9	6.2	3.9	5.7	1.1	0.5
other professional	0.6	0.7	0.6	0.8	0.6	0.4	1.6	1.4	1.1	1.3	0.9	0.4
SOCIAL SCIENCES												
anthropology	0.1	0.2	0.5	0.1	0.1	0.3	0.2	0.4	0.6	0.2	0.3	0.9
economics	0.2	0.2	1.0	0.4	1.2	3.1	0.0	0.2	0.5	0.1	0.6	1.5
ethnic studies	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
geography	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	1.8	1.8	4.1	3.2	6.7	7.2	1.9	1.9	4.2	3.3	7.8	7.7
psychology	2.3	1.5	2.9	2.4	2.1	1.7	5.9	6.1	8.0	6.0	6.1	5.8
social work	0.2	0.1	0.1	0.2	0.0	0.0	1.0	1.2	0.6	1.3	0.5	0.4
sociology	0.4	0.3	0.5	0.2	0.4	0.4	0.5	0.6	0.9	0.6	0.7	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
other social science	0.2	0.1	0.2	0.2	0.2	0.1	0.2	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/computer prog	0.9	1.4	1.6	1.2	0.7	1.4	0.3	0.1	0.2	0.1	0.2	0.3
drafting or design	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.0	0.1
electronics	0.1	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	2.8	3.5	0.1	0.0	0.0	0.1	1.9	2.2	0.1	0.0	0.0	0.0
communications	1.2	1.5	1.3	3.5	2.8	0.5	1.8	2.9	2.2	4.2	4.6	1.1
computer science	3.0	4.5	4.6	4.1	2.5	4.0	0.8	0.8	0.9	0.9	0.5	0.8
forestry	0.9	0.8	0.2	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0
law enforcement	2.2	1.1	0.4	2.3	0.4	0.1	1.1	0.5	0.1	0.8	0.2	0.0
military science	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.2	1.0	0.6	0.8	0.7	0.5	1.8	1.7	0.8	1.3	0.7	0.4
undecided	7.1	6.0	8.1	5.6	6.5	6.8	8.9	8.9	10.9	6.8	9.6	10.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Father's Education												
grammar school or less	1.8	1.6	3.2	3.1	2.7	1.3	2.5	1.9	3.4	3.5	2.9	1.4
some high school	3.4	2.6	3.2	4.1	2.9	1.6	4.6	3.3	3.0	4.2	2.9	1.5
high school graduate	20.9	17.9	12.3	15.7	9.7	5.9	25.0	20.5	13.2	16.2	10.5	6.0
postsecondary other than college	3.6	5.0	2.7	3.7	2.4	1.6	4.3	5.4	2.7	4.3	3.0	1.9
some college	16.8	14.0	12.0	13.5	10.8	6.9	17.8	16.4	12.9	15.5	12.0	7.6
college degree	30.0	32.7	28.9	29.2	29.7	23.6	25.9	29.7	28.3	28.3	29.1	23.8
some graduate school	2.4	3.2	3.4	2.9	3.6	4.2	2.2	2.9	3.8	2.9	3.6	4.7
graduate degree	21.1	23.1	34.4	27.8	38.2	54.9	17.6	19.8	32.8	25.0	36.1	53.2
Father's Career (6)												
artist	0.6	0.9	1.1	1.1	1.1	1.2	0.7	0.6	1.2	0.9	1.2	1.5
business	30.8	29.7	33.3	32.9	41.9	34.3	25.9	28.5	31.5	31.2	37.6	33.7
business (clerical)	0.8	0.9	0.9	1.1	0.9	0.6	0.6	0.6	0.6	0.9	0.6	0.3
clergy	0.8	0.7	0.6	1.2	0.9	0.8	0.9	0.5	0.7	0.9	0.5	0.8
college teacher	0.8	1.0	1.6	1.4	1.4	3.4	1.0	1.0	1.7	1.4	1.3	2.7
doctor (MD or DDS)	2.7	2.1	4.9	5.1	6.0	11.3	2.0	1.7	5.0	4.1	6.5	10.9
education (secondary)	3.7	4.2	4.3	3.4	3.2	3.7	3.4	3.7	3.9	3.0	3.6	3.0
education (elementary)	1.2	1.3	1.3	1.5	1.2	1.1	0.8	1.0	1.1	0.8	0.9	0.7
engineer	9.5	10.2	9.5	7.8	7.2	9.3	8.9	8.5	9.1	8.0	7.6	10.0
farmer or forester	3.1	6.6	0.7	0.9	0.6	0.6	3.1	6.0	0.7	1.1	0.9	0.6
health professional	2.1	1.6	1.7	1.6	1.5	1.3	1.6	1.5	1.7	1.6	1.3	1.1
homemaker (full-time)	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.1
lawyer	2.0	1.9	3.8	3.1	5.4	7.9	1.6	1.6	3.8	2.8	5.1	7.6
military career	1.4	2.0	1.2	1.6	0.7	0.8	1.7	2.1	1.3	1.4	0.9	1.1
nurse	0.2	0.4	0.4	0.5	0.3	0.1	0.3	0.3	0.4	0.4	0.2	0.2
research scientist	0.6	0.8	1.1	0.6	0.9	2.2	0.4	0.6	1.1	0.5	0.7	1.8
social/welfare/rec worker	0.6	0.6	0.8	0.7	0.7	0.5	0.5	0.6	0.6	0.6	0.6	0.6
skilled worker	9.9	8.0	5.8	7.0	5.3	3.2	9.4	7.6	5.6	6.8	4.8	3.5
semi-skilled worker	4.0	3.0	2.7	2.8	2.3	1.3	4.0	2.7	2.4	2.2	1.8	1.0
unskilled worker	2.5	1.9	1.8	2.1	1.2	0.9	3.3	2.0	2.0	2.1	1.7	0.8
unemployed	1.9	1.7	2.6	2.5	2.3	1.3	2.6	2.3	2.8	3.6	2.9	1.9
other	20.7	20.1	19.7	21.0	15.0	14.0	27.1	26.7	22.7	25.7	19.2	16.0
Father's Religious Preference												
Baptist	14.8	7.5	6.2	13.6	4.7	4.0	17.8	7.7	7.6	14.2	4.0	4.6
Buddhist	0.8	0.7	3.6	1.3	2.4	2.1	0.5	0.5	2.9	1.4	2.6	2.3
Eastern Orthodox	0.8	0.6	0.9	1.8	1.6	1.2	0.9	0.8	1.1	1.5	1.4	1.0
Episcopal	2.2	2.7	3.7	2.1	3.3	3.9	1.7	2.4	2.9	2.1	3.0	4.3
Islamic	1.6	0.6	1.5	1.7	1.2	1.5	1.2	0.5	1.0	1.6	0.8	1.3
Jewish	2.2	2.8	10.2	4.0	5.6	13.9	1.7	2.6	8.8	3.0	4.7	13.1
LDS (Mormon)	1.2	0.5	0.2	0.2	0.3	0.4	0.8	0.4	0.3	0.3	0.3	0.3
Lutheran	6.3	13.6	3.1	4.3	3.1	3.2	5.1	12.9	3.2	4.9	3.8	2.8
Methodist	11.0	8.0	6.2	5.8	4.7	5.0	11.6	8.1	7.2	7.3	5.6	5.2
Presbyterian	6.0	6.0	5.8	3.5	4.9	5.4	5.4	5.2	6.4	3.2	4.9	6.2
Quaker	0.2	0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.3	0.2	0.2	0.4
Roman Catholic	26.7	34.5	32.4	39.7	48.1	32.8	26.1	36.6	32.1	38.7	48.4	32.2
Seventh Day Adventist	0.2	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.4	0.5	0.2	0.2
United Church of Christ	1.9	1.7	1.3	1.1	0.9	1.1	2.1	1.3	1.0	0.8	1.0	1.1
other Protestant	10.7	8.6	6.7	8.9	7.1	6.1	9.7	7.7	7.0	8.7	6.1	5.4
other religion	2.7	2.2	4.0	2.8	2.7	4.8	3.7	2.6	3.7	3.1	3.1	5.2
none	10.6	9.6	13.6	8.6	8.9	14.1	11.1	10.3	14.2	8.6	9.9	14.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Mother's Education												
grammar school or less	1.5	1.2	3.2	2.2	2.8	1.3	2.2	1.6	3.5	3.2	2.7	1.3
some high school	2.8	1.8	2.9	3.3	2.1	1.4	3.9	2.2	2.8	2.8	2.5	1.3
high school graduate	28.0	22.7	17.3	20.3	14.2	9.7	29.6	23.9	17.2	20.0	14.6	7.6
postsecondary other than college	5.4	7.2	4.5	4.6	4.1	3.5	5.6	7.9	4.8	5.9	5.4	3.4
some college	18.4	17.2	13.9	17.1	15.8	10.8	20.3	18.7	15.2	18.6	15.3	11.7
college degree	27.4	32.0	32.6	30.4	32.7	35.1	23.6	29.5	31.0	28.5	32.8	34.3
some graduate school	2.7	3.4	4.3	3.8	4.5	6.0	2.7	3.1	4.3	4.0	4.7	6.7
graduate degree	13.7	14.3	21.4	18.3	23.8	32.4	12.1	13.1	21.1	17.0	22.1	33.8
Mother's Career (6)												
artist	1.3	1.7	2.1	1.8	2.4	3.0	1.2	1.3	2.0	1.5	2.5	3.8
business	13.8	13.5	13.7	14.0	14.7	14.1	13.1	14.1	14.3	14.5	14.9	14.6
business (clerical)	7.7	7.8	6.6	6.5	5.8	5.2	7.6	8.7	6.7	7.4	6.5	4.4
clergy	0.3	0.2	0.4	0.4	0.2	0.3	0.1	0.1	0.1	0.2	0.2	0.2
college teacher	0.9	1.0	1.4	1.5	1.6	2.6	0.7	0.9	1.4	1.4	1.4	2.7
doctor (MD or DDS)	0.7	0.6	1.0	1.2	1.6	2.7	0.6	0.4	0.7	0.8	1.1	2.6
education (secondary)	6.2	6.3	6.4	6.6	7.0	7.1	5.8	5.2	6.7	6.4	6.2	7.4
education (elementary)	10.7	12.7	12.4	11.6	12.1	11.5	9.1	10.9	11.4	10.3	11.2	10.5
engineer	0.4	0.3	0.5	0.2	0.3	0.5	0.4	0.2	0.5	0.3	0.3	0.7
farmer or forester	0.4	0.9	0.2	0.2	0.2	0.2	0.2	0.6	0.1	0.2	0.1	0.2
health professional	2.7	2.7	3.1	2.7	2.7	3.1	2.7	2.8	2.8	2.8	2.5	3.1
homemaker (full-time)	9.9	10.7	11.9	11.2	17.1	17.5	11.2	10.0	12.4	11.6	17.3	17.0
lawyer	0.2	0.3	0.6	0.7	0.8	1.4	0.3	0.3	0.6	0.3	0.7	1.7
military career	0.1	0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
nurse	8.3	9.5	8.3	9.4	7.2	6.0	8.7	9.1	7.7	9.0	7.8	6.1
research scientist	0.2	0.2	0.4	0.3	0.3	0.8	0.1	0.1	0.3	0.1	0.2	0.9
social/welfare/rec worker	2.2	2.0	1.9	1.8	1.8	2.0	1.8	1.8	1.9	1.9	1.4	2.0
skilled worker	2.4	2.1	1.8	1.8	1.7	1.1	1.9	1.7	1.5	1.4	1.2	1.1
semi-skilled worker	2.7	2.4	2.6	2.2	1.4	1.3	2.7	1.9	1.9	1.6	1.2	0.9
unskilled worker	1.8	1.2	1.4	1.3	0.8	0.6	1.7	1.2	1.4	1.2	0.9	0.6
unemployed	6.9	4.2	6.0	6.3	6.2	4.9	5.1	4.3	5.5	5.5	4.9	3.7
other	19.9	19.3	17.3	18.3	14.3	14.2	24.7	24.2	20.0	21.4	17.4	15.8
Mother's Religious Preference												
Baptist	15.7	8.0	6.7	14.1	4.4	4.2	18.5	7.9	8.0	16.0	4.6	4.9
Buddhist	0.7	0.7	4.0	1.5	2.3	2.3	0.6	0.6	3.3	1.3	2.6	2.6
Eastern Orthodox	0.9	0.6	1.1	1.7	1.5	1.1	0.9	0.8	1.1	1.3	1.4	1.0
Episcopal	2.5	2.9	3.9	2.9	3.2	4.1	2.2	2.7	3.6	2.6	3.2	4.7
Islamic	1.5	0.5	1.3	1.5	1.0	1.3	1.0	0.3	1.0	1.1	0.7	1.1
Jewish	2.2	2.6	9.5	3.5	5.1	13.3	1.5	2.4	8.2	2.8	4.1	12.3
LDS (Mormon)	1.3	0.6	0.3	0.2	0.3	0.5	0.8	0.5	0.3	0.4	0.3	0.4
Lutheran	5.9	13.5	3.1	4.5	2.9	3.6	5.7	13.0	3.6	4.7	3.7	3.2
Methodist	11.6	8.8	6.4	6.5	5.2	5.4	11.7	8.4	7.6	7.7	6.0	5.3
Presbyterian	6.0	6.1	6.2	3.6	5.5	6.2	5.5	5.5	6.8	3.2	5.7	6.6
Quaker	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.4
Roman Catholic	28.0	36.2	34.4	40.6	50.7	34.7	27.2	38.5	34.0	39.1	51.5	34.3
Seventh Day Adventist	0.3	0.2	0.3	0.4	0.2	0.1	0.3	0.2	0.5	0.7	0.3	0.3
United Church of Christ	2.0	1.9	1.2	1.3	1.1	1.1	2.3	1.7	1.2	1.2	1.1	1.3
other Protestant	11.8	8.8	7.7	9.3	7.3	6.9	11.1	8.0	7.7	9.5	6.4	6.5
other religion	2.8	2.2	3.8	2.6	2.6	4.5	4.1	2.7	3.8	3.3	2.9	5.0
none	6.8	6.2	10.0	5.6	6.5	10.2	6.2	6.6	9.0	4.8	5.5	10.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

SOURCES FOR EDUCATIONAL EXPENSES	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Received Any Aid From												
parental or family aid	79.1	83.2	86.2	84.7	90.0	92.2	80.8	84.5	86.4	86.2	90.2	92.6
spouse	0.5	0.4	0.5	0.7	0.3	0.5	0.6	0.3	0.2	0.3	0.2	0.2
savings from summer work	55.1	61.3	52.9	49.9	53.4	53.6	55.4	62.1	53.3	49.8	55.3	54.4
other savings	30.7	37.6	32.2	32.1	35.3	35.8	33.5	39.5	33.0	33.5	37.4	36.4
part-time job on campus	16.8	23.1	25.0	28.4	32.2	31.5	22.6	29.3	27.3	33.8	36.6	34.1
part-time job off campus	23.3	16.5	13.9	17.2	13.3	6.2	26.1	18.3	12.8	17.7	13.3	6.3
full-time job while in college	3.7	1.3	1.3	2.1	1.4	0.8	3.8	1.4	1.0	1.8	0.9	0.4
Pell Grant	14.8	13.1	15.6	18.5	15.0	11.0	18.6	15.6	16.4	21.7	16.4	11.6
Supp Educational Oppty Grant	5.2	4.7	6.3	7.0	7.6	5.7	6.9	6.0	5.9	7.8	7.8	6.5
state scholarship or grant	15.4	14.3	13.8	15.8	14.2	10.3	17.5	17.8	15.1	16.8	15.9	12.3
College Work-Study Grant	7.0	10.2	11.4	19.5	22.8	20.6	10.7	14.3	13.7	22.9	28.1	23.1
other college grant	28.9	22.7	18.1	41.5	46.3	39.7	32.6	26.1	20.7	46.4	50.9	41.1
Vocational Rehabilitation funds	0.7	0.5	0.4	0.7	0.3	0.3	0.7	0.6	0.2	0.4	0.3	0.2
other private grant	9.8	11.0	11.6	13.4	15.2	19.3	10.0	11.3	12.9	15.5	17.1	20.1
other govt aid (ROTC,BIA,GI,etc)	2.5	2.6	2.2	2.7	2.7	3.2	1.8	1.4	1.6	2.3	1.5	1.7
Stafford/Guaranteed Student Loan	17.8	30.3	19.8	40.0	37.8	33.8	20.2	32.7	19.8	42.0	41.1	34.7
Perkins Loan	7.1	10.1	11.0	13.7	16.3	17.3	8.0	11.6	11.6	14.0	18.7	18.1
other college loan	8.8	9.3	11.0	10.5	13.2	10.8	10.3	9.2	11.1	12.7	14.5	9.8
other loan	6.1	6.6	6.5	7.1	8.2	6.2	7.4	8.1	7.4	9.5	10.1	6.3
other	3.9	3.6	3.6	3.9	4.3	3.0	5.5	5.0	4.1	5.5	5.1	4.0
Received \$1,500 or More From												
parental or family aid	58.1	66.7	73.7	72.4	81.7	86.5	56.6	65.3	72.7	71.4	80.6	85.9
spouse	0.2	0.2	0.2	0.3	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1
savings from summer work	12.3	16.8	11.4	12.4	15.0	16.8	7.8	9.6	7.2	8.3	11.3	12.5
other savings	7.8	12.2	9.8	11.1	13.3	15.0	7.7	10.2	8.5	10.5	12.6	13.7
part-time job on campus	1.9	2.8	3.0	5.5	8.6	8.8	2.3	3.1	3.3	6.1	9.1	8.7
part-time job off campus	3.1	1.9	2.0	3.0	2.8	1.3	2.7	1.7	0.9	2.2	1.7	0.9
full-time job while in college	1.7	0.5	0.5	1.1	0.7	0.4	1.4	0.5	0.3	0.7	0.4	0.2
Pell Grant	4.4	3.9	5.9	6.9	6.4	4.3	5.3	4.2	5.4	7.3	5.7	4.7
Supp Educational Oppty Grant	0.9	1.1	1.0	2.2	2.8	2.7	1.1	0.9	1.0	1.8	2.5	2.9
state scholarship or grant	4.7	4.0	5.1	5.6	6.5	3.8	4.2	4.4	5.2	5.3	7.2	4.3
College Work-Study Grant	1.6	1.8	1.8	4.5	6.7	5.3	2.0	2.1	2.0	4.2	6.6	5.4
other college grant	15.9	12.1	9.5	33.6	42.0	34.7	17.9	12.5	10.6	37.0	45.3	36.1
Vocational Rehabilitation funds	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1
other private grant	3.0	3.1	4.0	5.3	6.9	10.4	2.5	3.3	4.3	6.0	7.4	9.9
other govt aid (ROTC,BIA,GI,etc)	1.5	1.8	1.6	1.9	2.2	2.8	0.9	0.9	1.0	1.7	0.8	1.5
Stafford/Guaranteed Student Loan	9.5	16.5	10.5	22.5	23.6	22.0	9.7	16.8	9.9	22.9	23.2	21.5
Perkins Loan	2.1	3.1	3.7	5.1	6.4	8.3	2.1	3.3	3.6	5.1	7.0	8.2
other college loan	5.9	6.3	7.0	7.4	9.4	8.5	6.2	5.8	6.8	9.1	10.6	7.3
other loan	3.7	4.4	4.2	5.1	6.7	5.0	4.5	5.4	5.1	7.3	8.3	5.4
other	2.0	2.0	1.8	2.7	3.2	2.2	2.6	2.5	1.7	3.4	3.6	2.5
Concern About Financing College												
none	38.1	35.1	38.4	33.8	36.4	41.2	25.5	23.7	29.4	24.5	27.2	32.8
some	48.6	52.8	50.0	50.1	48.4	47.5	53.0	57.5	53.9	51.3	52.6	52.5
major	13.3	12.1	11.6	16.1	15.2	11.3	21.5	18.8	16.7	24.2	20.2	14.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Reasons Noted as Very Important in Deciding to Go to College												
parents wanted me to go	36.3	32.6	35.2	36.5	34.3	32.0	38.4	35.6	38.6	39.2	38.7	35.4
could not find a job	5.9	4.8	4.3	5.2	3.7	2.5	7.1	5.1	4.9	5.1	4.2	2.3
wanted to get away from home	18.7	21.8	20.7	20.1	19.5	19.5	19.8	23.5	22.7	21.1	21.0	19.4
get a better job	77.6	77.6	73.2	75.0	72.7	68.0	78.5	76.7	73.3	74.1	72.4	66.4
gain general education	57.1	55.3	63.9	63.6	67.3	73.0	68.2	67.7	75.4	73.8	78.5	84.3
improve reading and study skills	37.2	34.3	40.6	44.0	44.3	40.3	46.1	43.1	47.9	48.6	51.0	46.4
nothing better to do	3.7	3.8	5.1	4.2	4.2	5.6	2.3	1.9	2.8	2.5	2.2	2.7
become a more cultured person	34.6	30.5	38.8	41.3	46.0	49.7	45.2	43.4	51.8	52.0	60.2	65.4
make more money	78.2	78.0	72.2	75.1	72.2	64.5	74.2	70.7	64.2	67.3	63.3	53.5
learn more about things	72.9	72.4	76.3	74.9	78.6	82.1	79.6	79.8	83.6	82.1	85.2	89.2
role model/mentor encouraged me	13.2	10.3	11.0	15.0	13.1	11.9	15.1	11.8	11.8	15.2	12.4	12.5
prove to oth I could succeed (4)	37.5	32.7	30.3	37.7	32.1	24.2	40.9	36.5	30.4	36.9	30.6	23.4
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come	7.6	5.9	7.4	8.6	6.9	8.4	9.3	6.3	9.0	8.4	7.5	9.1
teacher advised me	3.1	2.9	3.8	4.4	4.0	5.1	3.3	2.1	3.4	2.9	3.0	5.0
good academic reputation	45.9	52.6	65.4	67.0	74.0	87.1	57.1	58.5	72.9	75.9	77.9	88.6
good social reputation	31.1	29.0	35.9	33.1	35.1	29.2	32.4	31.8	33.9	32.2	33.9	28.1
offered financial assistance	27.2	19.9	19.1	41.1	42.2	31.6	34.1	27.0	22.9	44.8	46.7	34.6
offers special programs	16.2	15.6	14.7	24.5	19.2	18.0	26.6	24.5	23.6	32.3	28.2	26.4
low tuition	29.1	26.1	35.3	6.9	3.1	2.9	34.5	31.2	37.9	10.3	5.3	3.4
HS guidance counselor advised me	4.8	4.4	6.5	6.0	6.7	7.1	5.4	4.4	6.4	4.9	5.2	6.0
priv coll counselor advised me	1.2	1.2	1.6	2.7	2.7	2.8	1.1	0.8	1.4	2.0	2.6	2.6
wanted to live near home	16.7	10.3	10.7	12.8	9.8	4.6	23.9	15.3	14.7	19.3	14.4	6.9
friend suggested attending	8.7	7.8	7.2	7.7	6.8	5.5	9.2	7.7	6.5	6.8	6.1	4.5
recruited by college rep	3.4	2.4	2.5	5.5	4.4	3.9	2.6	1.6	1.6	4.0	2.9	2.5
recruited by athletic dept	5.2	4.4	4.2	6.1	7.4	7.9	2.9	2.7	2.4	3.1	3.7	5.0
not offered aid by first choice	5.0	5.5	7.1	5.2	5.5	3.7	5.6	7.2	9.7	6.1	6.5	4.3
graduates go to top grad schools	22.7	22.6	39.3	39.4	46.9	60.2	34.6	31.6	49.3	49.7	54.8	65.0
graduates get good jobs	42.4	48.9	53.3	63.0	67.7	70.8	52.6	52.7	61.6	69.2	71.0	71.7
relig affiliation/orientation	1.6	1.1	1.8	9.8	7.4	6.3	1.8	1.3	2.2	13.3	11.5	7.4
size of college	20.8	21.2	20.6	35.7	37.9	34.8	26.5	29.1	27.9	45.5	51.2	46.4
not accepted anywhere else	2.6	2.9	3.1	2.7	2.6	2.4	1.7	1.7	2.3	1.5	1.7	1.3
rankings in national magazines	8.6	9.3	19.9	12.4	18.9	33.2	8.7	8.7	22.9	14.7	20.0	32.6
Prior Credit at This Institution												
no	95.3	95.8	95.1	94.8	96.2	95.9	95.2	96.2	95.9	95.5	96.4	96.9
yes	4.7	4.2	4.9	5.2	3.8	4.1	4.8	3.8	4.1	4.5	3.6	3.1
Permission to Use Student I.D												
yes	69.5	68.9	67.3	69.6	70.9	67.1	71.4	69.9	66.5	71.2	69.8	64.5
no	30.5	31.1	32.7	30.4	29.1	32.9	28.6	30.1	33.5	28.8	30.2	35.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Objectives Considered to Be Essential or Very Important												
achieve in a performing art	12.2	9.9	12.2	13.7	14.3	14.8	13.3	10.6	13.6	14.5	15.9	18.9
become authority in my own field	70.5	65.1	67.0	71.9	71.6	68.5	70.0	63.8	65.5	69.9	68.4	68.7
obtain recog from colleagues	58.3	54.1	55.3	60.1	58.8	55.4	58.7	56.9	55.7	58.9	60.2	55.1
influence political structure	21.5	18.0	21.7	25.2	26.9	26.4	17.0	14.8	18.9	19.9	23.0	21.6
influence social values	34.8	28.9	33.5	40.4	38.1	35.6	44.9	40.7	42.0	48.0	46.0	42.1
raise a family	73.0	71.4	73.5	74.5	77.8	75.6	72.2	71.5	73.1	74.5	74.0	70.6
have admin responsibility	42.5	39.7	39.6	45.3	44.8	37.2	40.5	38.6	35.8	41.3	40.9	30.4
be very well off financially	77.8	77.3	78.3	79.1	77.0	68.8	76.2	72.6	71.0	73.3	70.7	59.4
help others in difficulty	53.8	45.8	55.1	60.9	59.3	59.8	71.3	66.8	71.5	73.9	72.3	72.2
theoretical contrib to science	21.6	23.0	24.6	22.1	19.5	28.0	18.8	18.5	19.1	17.2	14.9	21.7
write original works	14.7	12.2	16.4	16.8	17.1	19.7	12.9	11.1	15.8	14.9	15.0	19.6
create artistic work	13.9	12.2	14.2	13.2	13.7	13.5	13.2	12.6	14.8	12.0	13.2	16.0
be successful in own business	47.3	42.8	44.4	49.7	48.2	39.6	38.3	34.8	33.9	38.8	35.4	27.7
be involved in environ clean-up	19.8	18.8	21.2	19.5	20.4	20.9	21.7	21.4	23.9	19.2	21.1	24.9
develop philosophy of life	42.6	39.0	49.8	46.7	51.1	58.8	43.7	40.9	49.8	45.8	51.8	61.8
participate in community action	19.7	16.2	21.5	24.6	24.7	27.1	28.0	25.2	32.7	34.4	38.4	43.6
promote racial understanding	30.7	24.9	34.3	39.2	36.4	38.3	38.6	33.9	43.1	43.6	45.8	49.0
keep up to date with politics	35.3	32.4	41.3	42.2	48.4	50.7	30.3	27.3	39.1	36.5	44.6	49.9
be a community leader	35.4	31.2	34.4	41.1	44.1	41.2	36.0	32.7	35.8	41.8	44.4	42.3
Student's Estimate: Chances are Very Good That He/She Will												
change major field	14.0	12.6	17.3	11.2	14.6	16.9	16.1	16.5	21.5	12.8	18.4	22.3
change career choice	12.8	11.5	16.2	10.4	14.3	18.2	15.8	15.9	21.5	12.6	18.6	24.3
fail one or more courses	1.2	1.3	1.5	1.0	0.8	1.3	0.7	0.8	0.7	0.4	0.7	0.8
graduate with honors	19.3	18.4	23.2	24.1	25.6	30.3	19.1	18.1	21.1	23.6	24.0	26.4
be elected to student office	3.6	2.6	3.1	4.9	5.2	4.8	3.8	2.9	3.0	4.7	5.1	4.1
get job to pay expenses	36.7	36.3	31.8	34.7	32.8	35.5	46.2	45.6	40.8	44.3	43.0	42.7
work full-time while attending	4.9	2.0	2.1	3.0	1.7	1.5	6.6	3.0	2.0	3.3	2.4	1.3
join social fraternity/sorority	19.7	14.3	15.5	17.8	19.8	18.0	25.9	20.2	24.3	28.1	28.2	24.8
play varsity athletics	14.7	13.2	12.8	16.0	18.5	18.7	8.7	9.7	9.2	8.9	11.5	14.6
be elected to an honor society	10.3	8.9	11.9	12.6	13.1	18.3	12.2	10.4	11.8	15.9	15.5	18.0
make at least "B" average	54.0	51.7	59.7	60.1	65.6	66.3	54.7	52.1	55.8	60.5	60.1	61.3
need extra time for degree	9.8	8.1	5.7	6.3	3.7	3.2	11.3	8.0	6.7	5.8	4.4	3.1
get bachelor's degree	74.6	74.5	78.8	78.1	81.1	85.6	77.5	77.7	83.9	83.6	83.9	88.9
participate in student protests	4.5	3.7	5.8	5.1	5.3	6.3	5.6	5.0	8.4	7.1	6.9	9.5
drop out temporarily	1.1	0.9	1.0	0.9	0.6	1.0	0.5	0.4	0.6	0.5	0.4	0.4
drop out permanently	0.7	0.8	0.7	0.8	0.7	0.8	0.4	0.3	0.3	0.4	0.2	0.3
transfer to another college	5.4	4.5	4.5	3.7	2.6	2.0	6.6	6.1	4.9	4.1	2.9	1.5
be satisfied with college	44.6	45.6	49.0	50.7	59.0	64.5	53.7	52.5	55.3	60.2	64.3	70.5
marry while in college	5.0	3.4	1.9	3.1	2.0	1.4	9.0	5.0	2.6	3.7	1.8	1.3
participate in vol/cmty service	12.0	9.1	16.7	17.0	22.6	29.2	25.1	22.6	34.6	36.1	47.5	53.4
seek personal counseling	4.0	3.3	6.6	4.7	4.8	4.8	6.8	4.8	8.6	6.6	6.5	6.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1996

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Political Orientation												
far left	2.7	2.7	3.4	3.3	2.4	3.5	1.7	1.4	2.2	1.7	1.4	2.5
liberal	18.3	19.2	25.7	21.7	23.3	28.9	23.9	26.1	33.6	28.2	30.3	39.2
middle of the road	49.5	50.2	45.3	46.2	42.8	39.8	54.6	56.2	48.3	49.5	48.0	40.0
conservative	26.8	25.5	23.3	26.3	29.5	25.7	18.8	15.7	15.4	19.6	19.5	17.8
far right	2.6	2.4	2.2	2.5	2.0	2.1	1.0	0.7	0.5	1.0	0.8	0.5
Agrees Strongly or Somewhat												
govt not controlling pollution	78.0	76.5	80.2	77.9	78.7	77.6	84.5	85.7	87.3	84.6	86.1	86.7
raise taxes to reduce deficit	27.3	30.8	31.2	27.2	30.0	36.6	22.5	25.8	26.4	22.2	27.8	32.9
too much concern for criminals	75.8	75.5	71.4	70.7	70.4	65.6	71.8	71.5	68.7	68.4	68.2	62.6
abortion should be legal	55.6	61.6	68.8	55.3	60.9	67.6	58.2	64.7	72.9	59.7	65.6	74.9
abolish death penalty	16.5	15.6	22.7	22.1	24.2	29.2	21.6	21.8	30.6	30.1	32.1	38.1
sex OK if people like each other	51.6	57.4	58.2	50.6	53.6	53.6	29.4	35.9	35.7	26.6	30.4	35.6
married women best at home	30.1	26.4	24.2	28.1	25.3	19.2	18.5	16.3	13.3	16.5	12.3	8.9
marijuana should be legalized	37.5	38.0	41.6	33.6	35.9	36.7	29.2	32.4	37.1	27.9	30.0	34.8
prohibit homosexual relations	45.9	41.6	29.9	36.9	29.6	24.2	24.4	18.1	14.4	20.6	13.6	11.1
employers can require drug tests	78.3	75.1	71.9	77.4	76.8	75.1	83.6	78.8	75.1	81.4	78.1	75.5
fed govt do more control handgun	70.5	70.8	81.9	78.0	81.7	82.5	88.9	89.9	92.9	91.4	92.8	92.4
national health care plan needed	62.9	64.0	68.1	67.5	63.3	61.9	72.1	74.6	75.0	73.7	72.4	69.5
racial discrim no longer problem	20.3	20.5	16.6	16.5	15.0	16.2	13.3	12.7	9.8	11.0	9.6	9.5
indiv can do little chng society	35.3	33.9	32.9	30.0	27.8	27.7	25.9	25.6	23.0	22.7	20.5	19.0
wealthy should pay more taxes	61.1	66.0	63.6	60.9	55.6	55.5	63.3	68.8	65.7	63.7	60.3	59.6
prohibit racist/sexist speech	58.0	56.5	54.8	58.1	54.9	48.3	65.4	65.4	61.8	65.6	65.6	58.3
disobey laws that violate values	38.4	37.9	40.8	40.8	38.6	38.9	28.5	30.0	33.1	32.4	31.9	31.6
abolish affirm act in coll admit	59.2	63.1	61.2	56.1	65.8	64.0	43.1	46.5	50.4	44.6	55.8	53.7
deny educ acc to undocumented(4)	68.6	70.9	59.6	61.4	64.0	56.8	51.2	53.2	45.9	48.3	51.3	44.6
all official docs in English (4)	56.2	58.5	50.1	52.0	51.8	47.1	36.1	39.9	34.4	36.7	39.8	33.3
Student's Religious Preference												
Baptist	14.9	7.2	6.4	14.3	3.9	3.6	18.8	8.0	7.8	15.3	4.4	4.2
Buddhist	0.5	0.6	1.9	1.1	1.5	1.3	0.4	0.3	1.5	0.8	1.3	1.3
Eastern Orthodox	0.8	0.6	0.9	1.5	1.3	1.0	0.8	0.7	1.0	1.3	1.4	0.8
Episcopal	2.1	2.3	3.1	1.9	2.8	3.1	1.7	2.5	3.1	2.2	2.7	3.6
Islamic	1.3	0.5	1.2	1.5	0.9	1.2	1.0	0.3	0.9	1.1	0.7	1.0
Jewish	1.9	2.1	8.7	3.3	4.7	11.8	1.3	1.9	7.3	2.6	3.6	11.6
LDS (Mormon)	1.1	0.4	0.3	0.2	0.3	0.4	0.8	0.5	0.4	0.2	0.2	0.3
Lutheran	5.0	11.7	2.4	3.4	2.4	2.5	4.8	11.8	2.7	3.7	3.0	2.5
Methodist	10.0	7.4	5.3	5.7	4.0	3.8	10.7	7.3	6.3	6.7	4.8	4.1
Presbyterian	4.6	4.8	5.0	2.8	4.6	4.7	4.7	4.9	6.1	2.7	4.5	5.7
Quaker	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.2	0.5
Roman Catholic	23.6	32.0	29.4	36.5	47.0	30.7	24.7	35.3	29.5	36.9	48.4	30.0
Seventh Day Adventist	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.4	0.8	0.2	0.3
United Church of Christ	2.0	1.6	1.2	1.1	0.9	0.9	1.9	1.6	1.2	1.1	1.0	1.0
other Protestant	11.7	8.1	7.3	9.1	7.0	6.1	12.1	8.4	8.3	9.9	7.2	6.3
other religion	3.9	2.8	4.7	3.1	3.4	5.3	4.4	3.0	4.5	3.9	3.2	5.7
none	16.0	17.7	21.9	13.9	14.8	23.1	11.5	13.2	18.7	10.6	13.3	21.3
Student Born-Again Christian?												
no	69.7	80.9	85.8	74.6	87.6	89.6	64.6	79.9	83.5	72.6	86.1	88.5
yes	30.3	19.1	14.2	25.4	12.4	10.4	35.4	20.1	16.5	27.4	13.9	11.5

1996 National Norms

Four-Year Colleges, by Selectivity Level

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Year Graduated from High School														
1996	96.5	98.2	98.1	96.2	98.3	98.1	97.7	96.8	98.2	98.5	98.3	98.2	99.3	97.6
1995	1.8	1.0	1.3	1.7	1.2	1.4	1.9	1.9	1.0	1.0	1.1	1.1	0.5	1.4
1994	0.4	0.2	0.2	0.4	0.2	0.2	0.2	0.5	0.2	0.2	0.2	0.2	0.1	0.3
1993 or earlier	0.9	0.4	0.3	1.0	0.2	0.2	0.1	0.4	0.2	0.1	0.3	0.3	0.1	0.4
H.S. equivalency (G.E.D. test)	0.3	0.2	0.0	0.5	0.0	0.0	0.0	0.4	0.1	0.0	0.1	0.1	0.0	0.2
never completed high school	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.0	0.1	0.1	0.1
Age on December 31, 1996														
16 or younger	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.1
17	1.6	2.0	2.1	1.9	1.7	2.3	3.2	2.0	1.6	1.8	1.9	2.1	2.0	2.1
18	67.1	74.7	75.9	68.4	73.3	70.8	74.2	64.9	67.4	67.7	68.5	73.7	74.5	69.5
19	28.1	21.9	20.8	26.4	23.7	25.4	21.3	30.4	29.4	29.2	27.1	22.6	22.7	26.4
20	1.7	0.9	0.8	1.6	0.9	1.1	1.0	1.8	1.0	1.0	1.7	0.9	0.5	1.3
21 to 24	0.9	0.4	0.3	1.0	0.3	0.3	0.2	0.7	0.3	0.3	0.4	0.4	0.1	0.5
25 to 29	0.3	0.1	0.0	0.3	0.1	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.1
30 to 39	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
40 to 54	0.1	0.0	0.0	0.1	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	0.0	0.0
Racial Background (1)														
White/Caucasian	65.8	88.2	84.5	80.1	88.2	87.2	82.8	83.6	91.0	90.7	74.3	89.0	90.7	84.8
African American/Black	22.6	6.4	5.1	15.3	4.0	3.9	4.0	11.9	4.3	3.0	5.9	4.3	2.5	7.8
American Indian	3.9	1.8	1.7	2.3	1.7	1.8	1.3	2.3	1.8	1.6	2.1	1.6	0.8	1.9
Asian American/Asian	4.0	2.4	6.4	2.0	4.3	5.4	9.6	1.7	2.5	3.7	2.8	3.0	2.8	3.5
Mexican American/Chicano	4.9	1.2	1.3	1.6	1.2	1.7	1.5	1.7	1.2	1.2	10.5	1.4	1.3	2.1
Puerto Rican	0.4	0.7	1.3	1.0	1.1	0.8	0.9	0.5	0.6	0.5	2.3	1.4	1.2	0.9
other Latino	1.4	0.8	2.8	1.2	1.7	1.4	2.3	0.7	0.8	1.0	4.0	1.8	1.7	1.5
other	2.5	2.3	2.6	2.0	2.7	3.3	3.7	2.1	2.0	2.2	3.8	2.4	1.9	2.5
Average High School Grade														
A or A+	11.0	10.8	40.9	15.4	16.7	23.6	30.1	17.8	23.8	28.0	13.8	16.3	18.4	19.9
A-	14.0	16.0	30.4	15.2	18.2	23.9	30.4	17.4	22.1	25.3	15.5	18.0	24.5	20.2
B+	19.7	22.2	17.0	20.5	22.4	22.6	21.7	18.0	19.9	20.4	21.1	22.2	25.5	20.9
B	26.5	28.6	8.4	24.1	24.7	18.9	13.6	22.0	20.0	17.4	24.1	24.5	21.3	21.3
B-	13.0	13.2	2.2	11.5	10.5	6.9	3.3	11.2	8.1	5.6	13.0	10.7	7.0	9.2
C+	10.6	6.4	0.7	8.8	5.0	2.9	0.8	8.6	4.0	2.5	8.5	5.9	2.4	5.7
C	5.0	2.7	0.4	4.2	2.4	1.2	0.2	5.0	1.9	0.9	3.9	2.3	0.9	2.8
D	0.2	0.1	0.0	0.3	0.1	0.0	0.0	0.2	0.1	0.0	0.1	0.2	0.0	0.1
Miles from College to Home														
5 or less	7.4	4.6	2.3	4.7	3.0	2.8	1.4	5.4	5.7	2.4	9.2	7.8	4.0	4.6
6 to 10	6.8	7.2	1.8	5.1	4.3	3.4	1.1	4.4	5.1	2.4	9.7	9.5	5.1	4.7
11 to 50	22.5	33.4	15.0	17.2	26.2	15.1	8.5	17.9	17.9	13.6	27.0	30.3	24.3	18.7
51 to 100	17.3	18.5	19.6	14.5	22.9	14.4	11.9	16.5	15.3	19.6	14.5	18.7	20.2	16.3
101 to 500	38.1	33.2	27.0	38.7	32.0	41.4	41.1	36.7	40.0	42.8	32.0	27.4	38.5	37.6
more than 500	8.0	3.1	34.3	19.8	11.6	22.9	35.9	19.1	16.1	19.2	7.7	6.3	7.9	18.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Estimated Parental Income														
less than \$6,000	3.9	1.7	1.1	2.2	1.8	1.4	1.6	2.6	1.4	1.7	2.9	1.9	1.1	2.0
\$6,000 to \$9,999	3.5	1.3	1.0	2.4	1.4	1.2	1.1	2.0	1.2	1.1	2.0	1.8	0.9	1.7
\$10,000 to \$14,999	5.6	2.5	2.2	3.4	2.5	2.2	1.7	3.7	2.4	1.9	4.3	3.1	1.6	2.9
\$15,000 to \$19,999	5.1	2.8	1.9	3.3	3.1	2.5	2.0	4.0	2.6	2.5	4.2	4.1	1.8	3.1
\$20,000 to \$24,999	6.3	4.0	3.1	5.4	5.0	3.9	2.7	5.7	4.4	4.1	5.9	5.2	2.7	4.7
\$25,000 to \$29,999	6.5	4.9	3.8	5.9	4.6	4.3	3.1	5.8	5.3	4.0	5.8	5.6	3.2	5.0
\$30,000 to \$39,999	12.0	10.6	7.7	11.7	9.7	10.0	6.7	13.5	11.5	9.3	12.5	11.4	7.9	10.9
\$40,000 to \$49,999	12.2	11.8	10.3	11.7	11.2	10.5	7.3	13.4	13.1	10.9	12.5	13.7	9.0	11.5
\$50,000 to \$59,999	11.8	14.5	12.7	12.4	13.0	11.5	8.7	12.9	13.8	12.7	12.1	13.9	11.1	12.3
\$60,000 to \$74,999	12.5	17.4	17.6	13.7	14.6	14.1	11.2	14.3	14.5	14.4	12.9	14.5	15.1	13.9
\$75,000 to \$99,999	9.8	13.9	18.0	12.4	13.5	13.4	13.2	9.8	12.6	13.4	11.2	12.2	14.4	12.3
\$100,000 to \$149,999	6.5	9.7	13.7	8.6	10.6	12.4	17.0	6.6	9.3	11.8	7.5	7.5	15.6	10.1
\$150,000 to \$199,999	2.1	2.7	3.9	3.3	3.8	5.1	8.2	2.5	3.8	4.7	3.0	2.4	6.9	4.1
\$200,000 or more	2.3	2.3	3.1	3.6	5.3	7.6	15.6	3.1	4.2	7.7	3.0	2.7	8.6	5.7
Status of Parents														
living with each other	66.0	72.6	77.9	73.3	74.1	74.7	77.0	74.3	77.1	77.2	72.4	76.4	80.9	75.2
divorced or separated	29.2	23.7	19.0	22.4	22.5	21.6	19.6	21.9	19.7	19.5	22.7	19.4	15.9	21.0
one or both deceased	4.8	3.7	3.0	4.4	3.5	3.7	3.3	3.8	3.3	3.2	4.9	4.2	3.2	3.8
Number Dependent on Parents for Support														
one	10.5	8.4	7.5	9.4	8.4	8.1	6.9	9.7	8.1	7.5	9.4	7.6	7.2	8.5
two	17.9	18.3	16.5	17.9	17.6	17.8	17.1	16.5	16.0	17.3	17.0	16.2	16.1	17.1
three	22.8	20.8	20.2	22.8	20.6	20.3	19.5	21.2	21.0	20.4	21.7	20.4	20.5	21.1
four	26.2	28.7	30.0	26.4	28.8	29.0	32.5	27.5	29.4	30.2	25.8	26.8	27.6	28.2
five	14.7	15.6	16.6	15.3	15.8	16.5	15.9	16.0	16.4	16.7	15.6	18.3	17.9	16.2
six or more	7.9	8.2	9.2	8.2	8.8	8.4	8.1	9.1	9.2	7.9	10.5	10.7	10.7	8.9
Met or Exceeded Recommended Years of H.S. Study (2)														
English (4 years)	96.8	97.6	99.0	96.8	98.7	98.2	98.7	96.5	97.7	98.0	98.1	98.8	99.0	97.7
mathematics (3 years)	96.4	98.2	99.6	97.3	98.3	98.8	99.3	95.3	98.1	98.5	97.9	98.4	99.1	97.7
foreign language (2 years)	82.5	91.0	97.0	89.8	94.4	95.4	98.6	85.0	92.7	95.5	94.2	94.2	97.8	92.2
physical science (2 years)	44.8	52.7	67.1	51.7	56.9	65.6	72.1	49.1	58.9	65.4	52.5	55.0	60.6	57.2
biological science (2 years)	39.8	41.9	42.8	41.7	40.8	48.4	49.6	42.1	46.8	51.0	45.8	44.1	45.3	44.8
history/Am. government (1 year)	98.4	98.8	99.5	98.9	99.3	99.1	99.4	98.6	99.3	99.3	99.2	99.2	99.4	99.1
computer science (1/2 year)	59.3	62.3	56.7	64.1	57.8	56.7	47.9	59.4	59.7	56.9	65.6	60.4	60.1	59.2
arts and/or music (1 year)	71.3	70.1	77.4	76.9	78.2	78.6	84.0	77.7	79.3	79.6	75.3	76.9	72.9	78.0
Citizenship Status														
U.S. citizen	96.3	98.1	96.7	97.6	96.5	95.1	93.8	98.2	97.4	96.9	95.2	96.7	97.5	96.7
permanent resident (green card)	3.1	1.6	2.7	1.3	2.1	2.0	2.9	0.9	1.1	1.2	3.7	2.3	1.9	1.7
neither	0.6	0.3	0.5	1.1	1.4	2.9	3.3	1.0	1.5	1.9	1.1	1.0	0.6	1.6
Student Native English Speaker?														
yes	92.7	96.3	93.7	96.4	93.8	93.1	91.3	97.1	96.9	95.5	90.6	94.6	95.5	95.0
no	7.3	3.7	6.3	3.6	6.2	6.9	8.7	2.9	3.1	4.5	9.4	5.4	4.5	5.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Activities Engaged in During the Past Year														
attended a religious service	85.7	83.0	87.2	88.8	82.2	80.4	75.8	93.6	90.0	86.9	89.0	90.9	92.5	87.5
felt bored in class (3)	37.1	39.0	42.1	35.3	36.8	37.5	37.3	34.6	36.7	36.2	31.1	31.6	34.4	35.3
participated in demonstrations	49.6	43.5	33.6	46.4	42.0	36.9	29.5	48.2	41.8	35.1	47.2	42.0	36.8	42.0
tutored another student	48.4	49.0	75.4	50.4	52.2	59.6	67.5	48.9	55.0	59.6	53.9	53.7	57.4	54.6
studied with other students	86.8	88.0	91.4	86.3	88.9	89.5	91.5	87.2	89.9	90.7	88.9	87.8	90.7	88.6
was a guest in a teacher's home	28.1	25.6	32.5	30.2	30.1	34.0	39.8	37.6	36.0	37.4	26.3	26.2	26.6	33.2
smoked cigarettes (3)	13.1	14.8	5.9	10.7	13.1	11.7	9.9	6.5	9.9	9.1	11.5	10.6	12.5	10.1
drank beer	49.2	55.0	47.9	44.0	51.6	54.2	59.7	30.7	47.2	51.0	54.0	54.3	66.8	47.8
drank wine or liquor	52.6	57.6	51.9	47.1	55.4	59.1	64.9	34.0	51.6	56.8	57.3	56.0	67.4	51.5
felt overwhelmed (3)	29.7	29.3	26.8	30.1	30.2	29.4	31.7	29.3	31.8	30.0	30.4	30.2	29.2	30.1
felt depressed (3)	10.2	9.0	7.6	9.3	9.8	9.8	9.5	8.2	8.6	8.9	10.2	8.7	7.7	9.0
performed volunteer work	70.5	71.3	85.7	78.9	78.7	81.1	86.2	79.2	82.0	83.4	77.7	81.3	83.8	80.8
played musical instrument	38.4	35.9	44.6	41.5	40.2	44.0	48.5	45.3	45.8	50.5	35.3	36.1	36.7	43.0
asked teacher for advice (3)	22.9	22.4	25.5	23.8	24.3	29.0	33.1	25.7	28.6	30.0	25.2	23.5	25.8	26.6
overslept & missed class/appt	36.7	32.6	26.1	36.1	32.3	32.8	35.0	34.8	31.3	31.7	31.0	29.6	30.0	33.3
discussed politics (3)	13.8	15.1	25.4	16.6	18.4	23.8	31.0	16.8	20.8	22.5	14.8	16.0	17.5	19.5
worked in political campaign	6.0	5.7	9.1	7.5	6.7	8.3	10.1	7.6	8.6	8.8	7.2	6.9	7.3	7.9
voted in student election (3)	24.8	23.2	31.7	27.0	26.3	29.2	30.4	28.5	29.8	27.6	26.9	25.1	29.4	28.1
socialized w/diff ethnic grp (3)	59.8	63.3	71.3	68.1	65.8	65.6	71.3	64.6	63.2	63.8	68.9	61.2	61.6	65.8
missed school due to employment	7.7	6.5	3.7	7.6	6.8	5.6	4.5	7.1	5.3	5.4	6.3	6.3	5.2	6.3
lost my temper (4)	75.9	78.7	78.7	78.2	79.0	78.5	77.8	77.8	79.1	79.6	80.2	80.7	81.4	78.8
took prescribed anti-depress (4)	4.3	3.8	1.8	4.5	4.6	4.4	3.9	4.9	4.6	4.7	4.4	3.7	3.4	4.4
used nontraditional medicine (4)	4.9	4.6	5.7	5.7	7.9	10.9	13.7	4.6	7.0	8.6	5.4	5.1	5.4	7.2
difficult to study at home (4)	57.5	60.4	55.8	56.7	55.3	53.3	50.9	55.1	53.2	53.7	58.4	57.8	53.3	54.9
Student Rated Self Above Average or Highest 10% in														
academic ability	53.3	59.7	88.0	58.4	64.1	76.2	87.6	58.3	69.8	77.4	54.2	60.3	72.2	66.2
artistic ability	24.7	24.4	28.0	27.0	29.5	34.0	36.5	25.4	26.4	30.1	23.5	22.0	23.3	27.9
competitiveness	53.6	54.9	66.6	54.9	53.2	57.5	56.3	57.5	57.3	57.5	56.4	55.9	55.6	56.2
cooperativeness	70.5	71.8	75.3	72.3	71.9	71.4	72.6	72.9	74.1	73.4	71.1	72.2	73.8	72.6
creativity	48.6	49.7	55.4	52.9	54.3	58.1	62.3	49.5	51.7	54.5	48.5	47.8	48.3	52.9
drive to achieve	64.6	65.1	82.5	67.5	68.5	74.2	77.1	68.6	72.5	74.1	68.1	68.9	71.8	70.6
emotional health	52.4	53.3	62.5	56.5	52.7	56.3	58.9	58.7	57.3	56.9	52.5	51.6	57.6	56.4
leadership ability	53.0	54.5	68.4	58.3	54.8	59.2	61.7	59.1	58.9	61.4	54.0	55.7	59.8	58.5
mathematical ability	34.5	38.1	67.4	39.3	41.2	47.5	54.3	36.1	41.9	46.7	33.7	39.5	44.9	41.7
physical health	53.8	56.4	67.7	57.4	53.5	58.8	61.2	58.5	58.3	58.9	57.0	57.0	62.4	58.2
popularity	39.0	39.1	43.7	40.3	35.4	38.2	40.8	38.4	38.7	38.1	38.0	37.6	43.4	38.9
public speaking ability	30.1	30.6	42.2	32.8	31.8	36.1	41.5	33.3	36.1	38.0	30.4	30.6	35.4	34.4
self-confidence (intellectual)	54.7	52.8	69.6	54.6	54.3	62.5	67.0	55.4	58.4	61.7	51.9	52.7	57.7	57.4
self-confidence (social)	51.3	47.7	52.8	49.5	45.7	47.9	47.4	49.3	47.1	45.9	48.4	45.9	48.9	48.1
self-understanding (4)	56.0	53.2	63.8	56.4	56.1	62.1	66.9	57.1	57.8	60.2	53.4	52.5	56.3	58.0
spirituality (4)	43.4	39.6	47.9	48.5	40.6	44.1	41.6	56.3	48.4	45.8	41.5	40.6	42.5	46.9
understanding of others	64.2	64.9	67.5	66.0	66.1	68.2	71.3	67.4	68.1	67.5	67.1	65.1	67.9	67.4
writing ability	39.6	42.2	56.4	43.9	45.0	50.4	63.0	42.9	48.4	51.3	40.3	42.3	49.0	47.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
This College Was Student's														
first choice	68.2	70.3	76.8	78.0	76.0	74.8	66.4	74.6	77.9	79.0	69.5	72.6	71.9	74.6
second choice	23.6	23.2	17.0	16.8	19.3	17.8	21.5	17.7	16.7	15.5	22.3	21.0	20.7	18.4
third choice	5.5	4.5	4.0	3.6	3.4	4.8	7.3	4.9	3.7	3.5	5.5	4.3	5.0	4.6
less than third choice	2.7	2.0	2.2	1.6	1.3	2.6	4.8	2.8	1.7	2.0	2.6	2.0	2.4	2.4
Number of Other Colleges Applied to for Admissions This Year														
none	31.3	24.0	13.9	25.1	15.5	14.3	17.0	29.5	20.0	16.9	17.1	15.7	11.8	20.5
one	17.0	17.7	11.6	13.9	12.1	10.7	3.7	15.3	14.2	12.4	12.9	13.3	9.0	12.3
two	19.1	19.7	16.0	16.0	17.2	15.2	5.6	18.0	19.7	16.3	18.4	18.4	13.8	16.0
three	15.7	17.6	17.7	15.9	18.5	17.2	9.2	16.2	19.0	17.6	19.8	20.4	16.3	16.6
four	8.5	10.2	13.3	11.9	14.5	14.8	11.7	9.8	11.9	13.0	13.8	13.5	15.3	12.5
five	4.2	5.7	11.2	8.1	10.4	10.8	13.1	5.3	7.2	9.6	8.9	8.7	13.3	8.9
six or more	4.2	5.1	16.3	9.0	11.8	16.9	39.6	5.9	7.9	14.2	9.2	10.0	20.5	13.3
Number of Other College Acceptances Received														
no other	11.1	7.7	3.6	7.6	5.5	4.9	4.3	9.0	5.0	4.0	7.7	4.7	3.9	6.2
one	28.6	27.0	17.1	21.6	18.9	17.3	10.3	24.6	21.0	18.7	20.1	19.7	14.6	19.5
two	26.5	25.9	22.0	23.1	23.8	22.1	16.1	25.0	25.8	22.4	23.9	24.5	20.7	22.9
three	18.3	19.8	21.3	19.4	21.4	22.0	20.3	19.8	22.0	21.7	21.5	23.5	21.1	20.9
four	8.1	10.5	15.4	13.5	14.1	14.8	18.1	10.8	12.9	14.3	13.0	13.6	16.9	13.8
five	3.8	4.8	9.2	7.3	7.6	8.8	12.6	5.3	6.5	8.8	6.8	6.8	10.9	7.8
six or more	3.5	4.2	11.5	7.4	8.6	10.1	18.4	5.5	6.9	10.0	6.9	7.2	11.8	8.9
Highest Degree Planned Anywhere														
none	0.7	0.8	0.3	0.9	0.5	0.5	0.3	0.8	0.6	0.4	1.2	0.7	0.7	0.7
vocational certificate	0.3	0.1	0.0	0.4	0.2	0.1	0.0	0.2	0.2	0.1	0.2	0.2	0.2	0.2
associate (A.A. or equivalent)	0.9	0.5	0.1	1.2	0.6	0.1	0.1	1.0	0.5	0.3	0.6	0.5	0.3	0.6
bachelor's (B.A., B.S.)	29.8	29.6	11.9	29.2	23.7	15.7	6.5	31.7	22.0	14.3	20.7	22.0	15.5	22.2
master's (M.A., M.S.)	40.8	46.2	45.9	39.2	46.2	40.2	33.6	38.4	40.4	37.8	44.4	44.3	42.7	40.0
Ph.D. or Ed.D.	15.0	12.6	25.0	14.0	15.6	22.8	32.8	14.2	18.2	23.3	17.2	16.3	18.5	18.5
M.D., D.O., D.D.S., D.V.M.	7.2	5.8	11.2	9.0	7.9	13.0	16.5	7.7	11.2	16.2	9.0	10.4	13.6	10.9
LL.B. or J.D. (law)	2.7	2.8	4.5	3.8	3.7	5.8	8.6	3.1	4.7	5.9	4.7	3.9	7.0	4.8
B.D. or M.Div. (divinity)	0.5	0.3	0.1	0.7	0.4	0.3	0.3	1.0	0.5	0.6	0.4	0.3	0.3	0.6
other	2.2	1.4	0.9	1.6	1.4	1.5	1.1	2.0	1.6	1.2	1.8	1.4	1.2	1.5
Highest Degree Planned at This Institution														
none	2.7	2.4	0.9	1.6	0.7	0.9	0.4	2.2	1.2	0.6	1.3	1.1	0.8	1.2
vocational certificate	0.4	0.2	0.0	0.4	0.2	0.2	0.1	0.3	0.3	0.1	0.2	0.2	0.2	0.2
associate (A.A. or equivalent)	2.9	2.3	0.2	2.1	0.9	0.6	0.3	2.7	1.6	0.8	1.8	1.7	0.9	1.5
bachelor's (B.A., B.S.)	65.8	69.9	80.6	72.9	70.4	82.8	87.4	76.1	80.4	86.2	63.8	71.4	72.5	77.0
master's (M.A., M.S.)	20.9	21.3	14.8	18.0	24.0	11.6	9.1	13.5	11.8	8.9	26.1	21.3	20.3	15.5
Ph.D. or Ed.D.	3.5	1.7	1.6	1.7	1.7	1.8	1.3	1.9	1.6	1.3	3.1	1.9	2.2	1.8
M.D., D.O., D.D.S., D.V.M.	1.1	0.5	0.7	1.0	0.5	0.5	0.6	0.6	1.1	0.6	1.0	0.8	1.0	0.8
LL.B. or J.D. (law)	0.6	0.4	0.3	0.5	0.4	0.4	0.3	0.4	0.6	0.5	1.0	0.3	0.5	0.5
B.D. or M.Div. (divinity)	0.3	0.1	0.1	0.4	0.2	0.1	0.1	0.5	0.2	0.1	0.2	0.1	0.2	0.3
other	1.9	1.2	0.7	1.4	0.9	1.2	0.5	1.7	1.2	0.8	1.6	1.1	1.4	1.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework														
none	2.6	2.3	1.3	2.6	1.6	1.3	0.7	2.1	1.6	1.4	1.1	1.5	1.0	1.7
less than one	12.5	12.5	7.0	10.6	8.9	7.0	3.7	11.1	7.8	6.8	7.5	7.9	5.8	8.4
1 to 2	23.6	22.4	14.3	21.1	18.4	13.5	8.7	21.4	17.2	14.2	19.2	16.9	14.5	17.5
3 to 5	31.4	31.2	26.4	29.3	30.2	26.8	19.8	31.2	29.7	27.0	30.7	29.8	26.9	28.5
6 to 10	19.3	20.2	25.7	21.1	23.7	25.2	26.0	20.4	24.8	25.8	23.6	24.8	27.1	23.4
11 to 15	6.8	7.3	14.0	9.0	10.4	14.6	19.3	8.7	11.2	13.6	10.4	11.5	14.5	11.6
16 to 20	2.4	2.7	6.5	3.8	4.2	6.7	12.4	3.2	5.0	6.7	4.4	4.8	6.5	5.4
over 20	1.4	1.4	4.9	2.6	2.5	4.9	9.3	1.9	2.6	4.5	3.1	2.8	3.7	3.5
Socializing with Friends														
none	0.3	0.3	0.1	0.4	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2
less than one	1.6	1.0	0.9	1.0	1.0	0.8	0.6	1.3	0.9	0.9	1.3	1.2	0.6	1.0
1 to 2	5.7	4.2	4.7	4.5	4.1	4.1	3.6	5.1	4.3	4.2	5.1	4.8	2.8	4.4
3 to 5	15.8	14.4	14.6	15.0	14.9	15.6	14.1	16.2	14.5	14.5	15.9	14.2	11.9	14.9
6 to 10	22.8	23.4	24.4	24.2	24.9	25.5	26.7	24.3	25.0	26.3	22.5	24.3	25.3	24.8
11 to 15	18.6	20.2	20.6	20.0	20.9	20.8	22.7	19.2	21.3	21.5	19.8	21.0	23.3	20.7
16 to 20	12.9	14.5	14.4	14.0	14.5	13.6	14.5	13.4	14.5	13.3	14.1	13.8	16.9	14.1
over 20	22.4	22.1	20.4	20.9	19.6	19.4	17.8	20.3	19.4	19.0	21.1	20.5	19.2	19.9
Talking w/Teacher Outside Class														
none	9.9	9.8	6.0	9.4	8.0	6.2	4.3	8.4	6.1	5.5	7.1	7.7	6.5	7.3
less than one	42.1	45.7	43.2	42.2	41.3	38.5	33.3	41.0	40.2	39.8	39.2	41.2	40.6	40.0
1 to 2	30.0	30.0	34.4	30.0	33.4	34.8	38.7	32.1	35.2	35.4	32.7	32.6	35.7	33.4
3 to 5	12.4	10.7	12.3	12.7	12.9	14.9	17.7	13.3	13.2	14.0	15.0	13.1	12.7	13.8
6 to 10	3.4	2.4	2.9	3.5	2.9	3.7	4.2	3.3	3.7	3.7	3.9	3.4	3.2	3.5
11 to 15	1.4	0.8	0.7	1.3	0.9	1.1	1.0	1.0	1.0	0.9	1.2	1.1	0.7	1.1
16 to 20	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4
over 20	0.5	0.3	0.2	0.5	0.3	0.4	0.3	0.5	0.3	0.4	0.5	0.4	0.2	0.4
Exercising or Sports														
none	6.0	4.0	2.6	3.7	4.2	3.5	3.1	3.8	3.2	3.0	4.0	3.3	2.5	3.5
less than one	9.9	8.8	5.0	8.7	8.7	8.5	7.4	8.6	8.2	8.1	9.2	7.9	6.1	8.3
1 to 2	16.7	16.1	10.9	15.0	15.6	14.1	14.1	14.8	14.4	14.0	14.6	14.8	13.6	14.6
3 to 5	19.0	19.3	17.2	19.2	21.5	18.6	18.9	17.6	17.8	18.7	17.4	18.5	19.2	18.7
6 to 10	16.4	18.6	20.2	17.6	18.2	19.7	20.5	17.6	18.2	18.7	16.6	17.6	20.1	18.3
11 to 15	12.8	14.6	20.5	14.9	14.4	16.2	18.2	15.5	16.5	17.2	14.8	16.2	17.4	15.9
16 to 20	7.9	8.6	11.5	9.3	7.7	9.3	9.2	9.3	9.5	9.1	10.1	9.4	10.6	9.3
over 20	11.3	10.0	12.1	11.7	9.7	10.2	8.6	12.8	12.1	11.2	13.4	12.4	10.7	11.4
Partying														
none	19.2	16.3	18.4	22.6	18.4	20.1	18.1	28.9	23.0	19.3	14.7	16.5	11.3	21.1
less than one	12.8	13.4	16.9	14.1	13.8	15.2	15.5	16.0	15.1	16.9	12.4	13.1	10.6	14.6
1 to 2	17.0	17.6	19.6	16.5	17.6	18.0	18.6	17.4	18.1	18.7	16.8	18.8	16.4	17.5
3 to 5	21.5	21.3	22.3	20.5	21.9	21.4	23.0	17.5	19.7	21.0	23.4	21.9	26.4	20.9
6 to 10	14.7	15.9	13.2	12.7	15.5	14.1	15.2	10.2	12.8	13.5	17.5	16.3	19.7	13.8
11 to 15	6.9	7.9	5.1	6.5	6.6	5.6	5.2	4.5	5.6	5.4	7.4	6.9	8.5	6.0
16 to 20	3.5	3.7	2.2	3.2	3.3	2.7	2.2	2.4	2.6	2.4	3.7	3.2	3.9	2.9
over 20	4.4	3.9	2.3	3.9	2.9	2.9	2.1	3.2	3.1	2.9	4.2	3.5	3.1	3.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONRECTORIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS/WEEK IN THE LAST YEAR SPENT ON Working (for pay)														
none	26.5	18.5	34.3	25.5	24.8	34.6	46.5	28.4	30.8	33.5	27.8	24.7	28.2	30.1
less than one	1.8	1.4	3.2	2.2	2.2	2.6	3.2	2.2	2.5	2.8	1.7	1.5	1.6	2.3
1 to 2	2.9	2.3	4.1	3.2	3.1	3.5	5.3	3.6	3.7	3.8	2.8	3.2	3.3	3.5
3 to 5	5.7	4.9	7.5	6.8	5.9	6.9	8.3	6.5	6.6	6.8	6.9	6.4	7.3	6.8
6 to 10	10.9	11.2	12.1	11.6	12.5	11.6	11.2	11.4	12.6	12.3	11.3	12.1	14.0	11.9
11 to 15	12.4	16.4	13.1	14.0	15.6	12.5	9.9	13.5	13.6	13.2	14.2	15.6	15.9	13.6
16 to 20	16.7	22.2	13.7	15.7	17.3	13.9	8.2	14.7	14.1	13.6	15.9	18.9	16.1	14.7
over 20	23.1	23.0	12.1	21.2	18.5	14.4	7.3	19.7	16.2	14.1	19.4	17.6	13.8	17.1
Volunteer Work														
none	43.7	42.5	26.5	34.0	35.5	31.1	25.9	34.2	31.5	29.2	34.6	30.7	26.6	32.0
less than one	20.5	22.1	27.1	21.0	22.2	22.0	21.2	22.7	23.2	23.7	18.0	20.7	20.3	21.7
1 to 2	18.8	18.8	25.8	21.9	22.3	24.8	27.1	23.1	24.4	25.1	22.8	23.8	26.5	23.8
3 to 5	9.3	10.0	13.2	13.2	12.0	13.6	16.3	11.6	12.4	13.5	14.7	14.0	16.1	13.4
6 to 10	4.2	3.5	4.6	4.9	4.4	4.9	5.7	4.7	4.7	4.9	5.6	5.9	6.1	5.0
11 to 15	1.5	1.4	1.3	2.2	1.5	1.7	1.7	1.8	1.8	1.7	1.9	2.0	2.1	1.9
16 to 20	0.7	0.7	0.8	1.0	0.7	0.8	0.8	0.7	0.8	0.8	1.1	1.1	0.7	0.8
over 20	1.3	1.1	0.8	1.8	1.3	1.2	1.2	1.3	1.3	1.2	1.4	1.8	1.5	1.4
Student Clubs and Groups														
none	33.6	34.6	14.0	29.8	25.7	20.9	14.8	26.5	21.5	19.9	26.7	25.7	20.7	24.2
less than one	14.4	13.9	15.9	13.4	14.3	12.6	11.6	13.8	13.6	12.9	13.0	13.3	12.5	13.2
1 to 2	24.4	23.3	31.0	25.1	25.8	28.6	27.6	27.7	27.9	26.7	25.6	26.3	28.0	26.9
3 to 5	15.8	15.6	22.1	16.9	19.1	20.7	24.8	18.9	20.9	21.4	18.8	19.5	22.0	19.8
6 to 10	6.5	6.7	9.7	7.9	8.3	9.5	11.8	7.7	8.9	10.2	8.4	8.5	9.5	8.8
11 to 15	2.5	2.7	3.7	3.2	3.4	3.9	4.9	2.7	3.6	4.6	3.4	3.6	3.7	3.5
16 to 20	1.1	1.4	1.5	1.5	1.2	1.7	2.2	1.3	1.7	2.0	2.1	1.5	1.6	1.6
over 20	1.8	1.8	2.0	2.2	2.2	2.1	2.4	1.4	1.9	2.2	2.0	1.7	2.0	2.0
Watching TV														
none	4.4	5.2	4.9	5.4	5.7	7.1	10.2	5.7	6.0	5.7	4.5	4.6	4.8	6.0
less than one	13.2	15.3	15.8	14.5	15.5	15.5	16.0	14.9	15.2	15.9	13.8	15.1	14.1	15.0
1 to 2	23.1	24.4	23.5	23.6	23.8	23.5	23.9	23.1	22.9	24.7	24.3	23.7	25.0	23.7
3 to 5	26.6	27.6	27.3	26.0	26.8	26.6	26.6	27.0	27.6	26.8	27.6	27.6	28.4	26.9
6 to 10	16.5	16.1	16.4	16.6	16.7	16.4	14.5	16.6	16.5	16.2	16.5	16.5	17.1	16.4
11 to 15	7.3	5.6	6.7	7.0	6.3	5.7	5.1	6.1	6.3	5.9	7.0	6.0	6.0	6.2
16 to 20	3.5	2.6	2.7	2.7	2.5	2.6	1.9	2.9	2.4	2.2	2.9	3.0	2.0	2.6
over 20	5.4	3.1	2.8	4.2	2.7	2.7	1.9	3.6	3.2	2.7	3.5	3.5	2.5	3.2
Household/Child Care														
none	18.4	18.4	16.1	20.9	22.1	23.8	28.2	19.4	21.0	22.1	19.1	17.7	20.6	21.4
less than one	19.7	22.9	25.2	20.6	22.8	23.5	25.3	21.7	22.8	24.8	18.7	21.0	24.4	22.3
1 to 2	29.4	31.5	33.0	29.0	30.3	30.0	28.6	30.3	31.2	31.1	29.8	30.8	32.1	30.1
3 to 5	19.1	17.8	17.3	18.2	16.6	15.5	12.8	18.0	16.4	15.2	19.9	19.6	15.2	16.9
6 to 10	7.0	5.7	5.3	6.5	5.2	4.6	3.3	6.1	5.4	4.3	7.4	6.6	5.2	5.6
11 to 15	2.7	1.8	1.5	2.2	1.5	1.4	1.0	2.1	1.6	1.3	2.6	2.1	1.3	1.8
16 to 20	1.3	0.8	0.6	1.0	0.6	0.5	0.4	1.0	0.7	0.5	0.9	0.7	0.6	0.7
over 20	2.3	1.1	0.9	1.6	0.8	0.7	0.4	1.5	0.9	0.8	1.6	1.5	0.5	1.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS/WEEK IN THE LAST YEAR SPENT ON														
Reading for Pleasure														
none	26.6	25.3	16.3	24.7	21.5	19.1	12.8	25.2	21.7	18.0	23.6	23.1	20.8	21.8
less than one	26.5	27.9	28.7	27.5	25.8	24.3	23.2	26.9	25.7	26.5	26.5	27.5	28.7	26.3
1 to 2	24.4	24.0	27.4	24.4	26.8	26.0	28.8	24.3	25.6	25.5	25.4	25.7	27.7	25.6
3 to 5	13.0	14.0	16.7	13.6	15.8	18.0	21.2	14.2	16.4	17.8	15.0	14.3	14.6	15.7
6 to 10	5.7	5.4	7.2	5.5	6.3	7.9	9.1	6.0	6.6	7.8	6.0	5.9	5.6	6.5
11 to 15	2.1	1.9	2.0	2.2	2.3	2.5	2.8	1.9	2.2	2.5	1.7	1.9	1.6	2.2
16 to 20	0.8	0.7	0.8	0.9	0.7	1.0	1.1	0.9	1.0	0.8	0.9	0.8	0.6	0.9
over 20	0.9	0.8	1.0	1.1	0.8	1.2	1.0	0.8	0.9	0.9	1.0	0.9	0.5	0.9
Playing Video Games														
none	61.8	63.7	64.4	61.6	64.5	65.3	72.2	62.4	64.9	66.6	64.0	64.1	67.1	64.6
less than one	17.4	18.2	18.3	16.3	17.8	16.4	13.5	17.4	17.4	16.4	16.6	18.1	17.3	16.7
1 to 2	10.5	9.7	9.5	10.4	9.7	9.7	7.8	10.2	9.3	8.8	10.6	9.4	8.8	9.7
3 to 5	5.7	5.0	5.0	6.6	4.9	5.1	4.0	6.0	5.1	5.0	5.2	5.2	4.4	5.4
6 to 10	2.4	2.0	1.6	3.0	1.8	2.0	1.5	2.0	1.7	1.9	2.1	1.9	1.5	2.1
11 to 15	1.0	0.7	0.7	1.2	0.6	0.8	0.5	1.1	0.9	0.6	0.9	0.5	0.5	0.9
16 to 20	0.4	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3
over 20	0.8	0.4	0.3	0.6	0.4	0.5	0.3	0.6	0.4	0.5	0.3	0.5	0.2	0.5
Prayer/Meditation (4)														
none	31.1	39.7	28.5	25.4	38.3	38.4	47.0	14.4	22.8	29.8	26.9	26.7	25.1	27.8
less than one	36.0	34.0	37.5	29.7	31.4	32.2	29.0	30.4	36.2	35.6	35.9	38.1	39.4	32.6
1 to 2	20.3	18.5	24.2	24.9	20.7	20.4	16.9	30.2	27.1	24.2	26.6	25.5	27.4	24.9
3 to 5	7.2	5.1	7.0	12.6	6.5	6.0	4.9	15.9	9.4	6.8	6.9	6.8	5.7	9.6
6 to 10	2.9	1.5	1.7	3.9	2.1	1.7	1.2	5.4	2.8	2.2	2.1	1.7	1.5	3.0
11 to 15	0.9	0.4	0.4	1.2	0.4	0.6	0.4	1.6	0.7	0.6	0.7	0.5	0.4	0.9
16 to 20	0.4	0.2	0.2	0.8	0.1	0.2	0.2	0.8	0.4	0.3	0.2	0.2	0.1	0.4
over 20	1.2	0.5	0.4	1.4	0.5	0.5	0.4	1.3	0.6	0.5	0.6	0.5	0.4	0.8
Disabilities														
hearing	0.8	0.8	0.4	0.8	0.9	0.7	0.7	0.9	1.0	1.0	0.8	0.8	0.6	0.8
speech	0.3	0.3	0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.1	0.3
orthopedic	0.8	0.6	0.6	0.9	0.7	0.7	0.8	0.9	1.0	0.8	1.0	0.9	0.8	0.9
learning disability	2.0	2.5	0.7	4.7	4.1	3.8	3.3	3.5	3.2	3.0	4.2	3.0	2.6	3.7
health-related	1.5	1.4	0.9	1.5	1.9	1.9	1.4	1.9	1.7	1.5	2.2	1.7	1.2	1.7
partially sighted or blind	1.8	1.8	2.0	2.6	1.7	2.1	2.2	2.3	2.0	2.4	1.8	1.8	1.3	2.1
other	1.7	1.4	1.0	1.9	1.4	1.8	1.5	2.2	1.7	1.5	1.7	1.8	1.1	1.8
Residence Planned During Fall 1996														
with parents or relatives	22.8	24.3	5.5	10.4	11.5	6.8	1.2	10.2	8.9	2.6	25.0	23.8	9.2	10.2
other private home, apt, room	5.6	2.6	0.3	3.7	1.0	0.7	0.2	1.2	0.5	0.4	1.5	1.2	0.6	1.4
college dormitory	69.6	70.6	90.7	82.7	86.7	90.6	97.4	87.0	89.8	96.3	72.1	74.0	88.5	86.7
fraternity or sorority house	0.1	0.1	1.7	0.0	0.0	1.3	0.0	0.6	0.1	0.1	0.0	0.0	0.0	0.3
other campus housing	1.5	2.2	1.2	2.9	0.6	0.5	1.2	0.9	0.6	0.5	1.0	0.7	1.5	1.2
other	0.4	0.3	0.7	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2	0.1	0.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONRECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Student's Probable Career (5)														
accountant or actuary	3.4	4.9	1.6	3.5	4.9	1.6	0.8	3.2	2.6	2.3	4.4	5.1	4.6	3.2
actor or entertainer	1.2	1.2	0.3	2.0	3.6	1.5	1.3	1.3	1.7	1.6	1.0	1.2	0.8	1.6
architect or urban planner	1.1	0.4	1.1	0.9	0.7	2.0	0.6	0.4	0.4	0.5	0.3	0.2	0.2	0.7
artist	1.5	2.1	0.5	1.5	3.8	3.7	1.5	1.5	1.3	1.4	1.6	1.0	0.4	1.8
business (clerical)	0.7	0.7	0.2	0.6	0.4	0.3	0.2	0.7	0.5	0.3	0.7	0.6	0.5	0.5
business executive (management)	7.4	8.1	3.9	7.2	9.5	6.9	6.3	7.4	7.1	6.6	7.3	8.3	12.3	7.6
business owner or proprietor	3.2	2.8	0.9	3.2	3.0	2.9	1.7	2.7	2.3	2.1	2.1	2.2	3.5	2.6
business salesperson or buyer	1.1	1.2	0.1	0.8	1.2	1.0	0.4	0.9	1.0	0.6	1.0	0.9	1.4	0.9
clergy (minister,priest)	0.1	0.1	0.0	1.1	0.3	0.2	0.1	2.3	0.6	0.5	0.4	0.1	0.3	0.9
clergy (other religious)	0.1	0.0	0.0	1.0	0.2	0.1	0.1	1.2	0.4	0.3	0.1	0.1	0.1	0.5
clinical psychologist	1.9	1.8	1.5	1.8	1.7	1.9	2.2	2.0	2.1	2.4	2.7	2.4	2.5	2.1
college administrator/staff (4)	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1
college teacher	0.5	0.4	0.5	0.5	0.7	1.1	2.2	0.6	1.0	1.4	0.3	0.6	0.7	0.9
computer programmer or analyst	4.3	3.2	2.9	5.1	3.7	2.2	2.0	2.5	2.3	2.3	2.6	2.2	1.7	2.9
conservationist or forester	0.6	0.5	0.2	0.3	0.5	0.6	0.7	0.4	0.4	0.8	0.4	0.4	0.2	0.5
dentist (including orthodontist)	0.7	0.4	0.5	0.5	0.3	0.8	0.3	0.5	0.6	0.8	0.7	0.8	0.8	0.6
dietitian or home economist	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.2	0.3	0.7	0.2	0.2
engineer	6.3	4.3	19.7	6.9	4.1	9.4	5.2	2.5	3.6	2.4	1.6	1.5	1.6	4.4
farmer or rancher	0.4	0.1	0.1	0.7	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.0	0.3
foreign service (incl diplomat)	0.3	0.3	0.7	0.2	0.3	1.4	2.2	0.3	0.8	1.2	0.4	0.8	0.7	0.8
homemaker (full-time)	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.1	0.2
interior decorator (incl design)	0.2	0.2	0.1	0.2	0.2	0.5	0.1	0.3	0.3	0.1	0.4	0.1	0.1	0.2
lab technician or hygienist	0.3	0.3	0.1	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
law enforcement officer	1.6	2.4	0.5	1.3	1.3	0.5	0.2	1.6	1.1	0.6	2.6	1.5	1.0	1.2
lawyer (attorney) or judge	2.8	2.5	3.1	3.4	3.3	5.0	6.8	3.1	4.6	5.1	4.6	3.8	5.9	4.3
military service (career)	0.3	1.1	18.4	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.4	0.2
musician (performer,composer)	1.6	1.3	0.8	1.5	1.3	1.3	1.6	3.0	1.6	2.1	0.9	0.8	0.6	1.7
nurse	3.5	2.5	0.7	2.8	1.1	0.5	0.1	2.9	2.0	1.8	2.6	3.6	2.7	2.1
optometrist	0.5	0.2	0.1	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.2	0.2
pharmacist	1.4	0.4	0.3	1.1	0.3	2.0	0.2	0.7	0.8	0.4	0.4	0.5	0.3	0.8
physician	4.1	3.9	6.8	5.3	4.8	9.6	12.5	5.4	8.8	12.7	6.8	7.8	10.2	7.7
policymaker/government	0.4	0.7	1.6	0.7	0.6	1.3	2.5	0.6	1.0	1.6	1.1	0.8	1.5	1.1
school counselor	0.5	0.3	0.0	0.3	0.3	0.2	0.2	0.5	0.3	0.3	0.5	0.6	0.6	0.4
school principal/superintendent	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
scientific researcher	2.1	1.6	2.4	0.9	1.8	3.3	5.2	1.0	2.4	3.8	1.2	1.8	2.4	2.1
social,welfare,recreation worker	1.7	1.7	0.5	1.2	1.2	1.0	1.0	2.1	1.3	1.0	2.0	1.6	1.4	1.4
therapist (phys,occup,speech)	4.8	5.6	1.5	6.6	3.8	2.6	1.0	4.5	4.7	3.0	9.7	5.5	4.6	4.6
teacher/admin (elementary)	8.2	9.7	5.3	5.8	7.0	3.2	1.2	10.7	7.5	4.7	8.8	8.3	5.3	6.5
teacher/admin (secondary)	5.1	6.5	3.5	3.9	3.9	3.2	3.1	7.4	6.2	6.0	5.5	5.6	3.4	4.9
veterinarian	1.5	0.8	0.7	1.7	1.5	1.1	1.3	1.0	1.3	1.3	0.7	1.1	0.8	1.2
writer or journalist	1.7	2.3	1.4	2.4	3.9	3.0	5.2	2.1	3.1	3.0	2.1	2.4	3.8	2.9
skilled trades	0.4	0.4	0.2	0.8	0.6	0.3	0.2	0.4	0.4	0.3	0.2	0.3	0.2	0.4
other career	10.3	9.3	5.1	10.7	11.0	7.8	5.5	9.0	8.4	7.6	9.8	9.9	6.2	8.8
undecided	11.7	13.4	11.6	10.4	11.9	14.8	23.4	11.6	14.0	15.7	11.5	13.7	15.4	13.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

PROBABLE MAJOR FIELD OF STUDY	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
ARTS AND HUMANITIES														
art, fine and applied	1.7	2.5	0.7	2.4	4.8	4.4	1.9	1.7	1.7	1.9	2.0	1.4	0.6	2.3
English (language & literature)	1.2	1.4	1.8	1.5	1.7	3.7	8.0	1.4	3.1	4.1	1.7	1.8	3.4	2.8
history	0.7	1.0	1.9	0.7	1.0	1.7	3.8	1.0	1.9	2.1	1.2	1.2	2.2	1.5
journalism	1.1	1.4	0.6	1.4	2.0	0.9	1.1	1.5	1.2	0.9	1.0	1.3	1.9	1.3
language/literature (ex English)	0.2	0.4	0.5	0.2	0.3	0.9	1.9	0.3	0.7	1.3	0.3	0.5	0.8	0.6
music	1.4	1.3	0.5	1.5	1.5	1.6	1.4	3.4	2.0	2.6	0.9	0.8	0.5	1.8
philosophy	0.2	0.1	0.2	0.1	0.1	0.6	1.3	0.2	0.2	0.5	0.2	0.3	0.3	0.3
speech	0.2	0.2	0.3	0.0	0.2	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.1
theater or drama	0.8	1.0	0.2	1.2	2.7	1.2	1.3	1.0	1.7	1.5	0.5	0.9	0.3	1.2
theology or religion	0.1	0.0	0.1	1.6	0.3	0.3	0.2	3.1	0.8	0.5	0.3	0.3	0.2	1.1
other arts and humanities	0.4	0.5	0.3	0.8	1.8	1.1	1.4	0.5	0.5	0.4	0.9	0.6	0.5	0.8
BIOLOGICAL SCIENCES														
biology (general)	2.9	2.6	5.0	4.4	3.0	5.6	7.9	3.4	6.0	7.4	5.9	4.6	7.7	5.2
biochemistry or biophysics	0.3	0.4	1.2	0.6	0.6	1.7	2.2	0.4	0.6	1.7	0.6	1.1	1.1	1.0
botany	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.1
environmental science	0.8	0.9	0.6	0.8	1.1	2.1	2.4	0.7	0.7	1.6	0.7	1.0	0.8	1.1
marine (life) science	1.6	0.6	1.1	0.1	0.4	0.7	0.5	0.3	0.6	1.2	0.3	0.3	0.4	0.4
microbiology or bacteriology	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.2	0.4	0.2	0.3	0.2	0.3
zoology	0.5	0.3	0.1	0.5	0.3	0.2	0.3	0.4	0.4	0.4	0.2	0.2	0.1	0.3
other biological science	0.5	0.3	0.3	0.7	0.9	0.5	1.2	0.4	0.7	0.4	0.6	0.5	0.4	0.6
BUSINESS														
accounting	3.8	5.0	1.4	4.0	4.8	1.6	0.7	3.4	2.9	2.0	4.6	5.6	5.1	3.4
business admin (general)	4.2	4.7	1.5	3.4	4.5	3.1	1.7	5.1	4.1	3.0	3.3	3.8	4.4	3.8
finance	0.9	1.1	0.5	0.8	1.9	1.2	0.8	0.7	0.8	0.7	1.0	1.3	2.4	1.0
international business	1.0	1.3	1.1	0.9	1.9	2.3	1.8	0.8	1.9	2.5	2.1	2.1	2.9	1.7
marketing	2.3	2.4	0.4	1.7	2.7	1.5	0.8	1.6	1.9	1.3	2.5	2.1	4.0	1.9
management	3.6	3.0	1.5	4.3	3.0	1.9	1.0	3.3	2.4	2.0	3.0	3.5	2.8	2.9
secretarial studies	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1
other business	0.9	0.7	0.2	1.5	1.2	0.9	0.3	0.7	0.6	0.5	0.8	0.7	1.2	0.9
EDUCATION														
business education	0.3	0.3	0.1	0.3	0.2	0.1	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2
elementary education	7.5	8.4	4.0	5.3	6.0	2.6	0.6	9.7	6.7	3.9	7.6	7.6	5.1	5.8
music or art education	0.8	1.0	0.6	0.5	0.7	0.5	0.1	1.3	1.0	1.2	0.5	0.3	0.2	0.7
physical education or recreation	1.4	1.9	0.2	1.1	0.4	0.3	0.1	2.5	1.2	0.5	0.6	1.3	0.3	1.0
secondary education	3.0	3.4	1.8	2.5	2.2	1.5	0.9	4.4	3.3	2.9	3.3	3.8	2.0	2.8
special education	1.0	1.5	1.3	0.6	1.2	0.4	0.1	1.0	0.8	0.4	1.5	0.9	0.3	0.7
other education	0.5	0.6	0.3	0.5	0.3	0.2	0.1	0.7	0.4	0.2	0.4	0.4	0.3	0.4
ENGINEERING														
aeronautical/astronautical	0.6	0.2	6.1	0.4	0.3	0.2	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.2
civil	0.9	0.7	3.9	0.2	0.2	0.5	0.9	0.3	0.6	0.3	0.2	0.3	0.2	0.4
chemical	0.3	0.3	2.4	0.4	0.1	0.9	0.8	0.3	0.3	0.4	0.1	0.2	0.2	0.4
electrical/electronic	2.0	1.2	4.4	3.6	1.1	2.7	1.1	0.8	0.9	0.3	0.4	0.3	0.3	1.5
industrial	0.3	0.1	0.2	0.2	0.2	0.3	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1
mechanical	1.5	1.4	6.0	1.6	1.0	3.6	1.2	0.6	1.0	0.5	0.1	0.3	0.3	1.2
other engineering	1.5	0.7	7.3	1.0	1.6	2.0	1.1	0.6	0.8	0.4	0.5	0.3	0.2	0.9

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PROBABLE MAJOR FIELD OF STUDY	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
PHYSICAL SCIENCES														
astronomy	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1
atmospheric science	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
chemistry	0.6	0.9	2.0	0.5	0.8	1.6	1.7	0.7	1.4	2.1	0.7	0.9	1.2	1.1
earth science	0.1	0.2	0.2	0.1	0.1	0.2	0.5	0.1	0.1	0.2	0.0	0.1	0.0	0.1
marine science	0.7	0.2	1.0	0.0	0.2	0.1	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1
mathematics	0.4	0.7	1.4	0.5	0.5	1.0	1.4	0.7	0.9	1.4	0.7	0.7	1.2	0.8
physics	0.2	0.3	1.2	0.2	0.3	0.8	1.5	0.2	0.6	1.1	0.2	0.2	0.4	0.5
statistics	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 physical science	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PROFESSIONAL														
architecture or urban planning	0.9	0.2	1.1	0.3	0.6	1.7	0.4	0.2	0.3	0.3	0.2	0.1	0.1	0.4
home economics	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.1
health technology (med,dent,lab)	1.0	0.6	0.3	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.4	0.9	0.4	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
nursing	3.6	2.7	0.6	2.8	0.9	0.5	0.0	2.9	2.0	1.8	2.6	3.9	2.7	2.1
pharmacy	1.2	0.3	0.2	0.8	0.2	1.7	0.0	0.5	0.6	0.3	0.2	0.3	0.1	0.6
preudent, premed, prevet	3.4	2.8	3.8	3.6	4.0	6.2	5.5	4.1	5.7	7.8	3.9	5.6	5.5	4.9
therapy (occup,phys,speech)	4.6	5.0	1.0	6.4	3.3	2.3	0.5	3.9	4.2	2.4	9.0	4.8	3.8	4.2
other professional	1.1	0.8	0.5	1.3	1.0	0.7	0.4	1.2	1.2	0.9	1.0	2.2	0.7	1.1
SOCIAL SCIENCES														
anthropology	0.3	0.3	0.2	0.3	0.1	0.8	1.3	0.1	0.2	0.6	0.6	0.0	0.2	0.4
economics	0.1	0.1	0.6	0.2	0.2	0.9	2.8	0.1	0.1	0.7	0.1	0.1	0.7	0.5
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.1
geography	0.0	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
political science	1.7	2.3	5.5	1.5	1.8	4.4	7.4	1.7	3.6	4.4	2.6	2.8	4.3	3.1
psychology	4.5	4.6	3.5	4.3	4.6	4.8	6.0	5.0	5.4	6.2	7.2	6.1	7.0	5.3
social work	1.5	1.5	0.1	0.9	0.8	0.5	0.5	1.7	1.1	0.7	1.6	1.2	0.9	1.0
sociology	0.6	0.4	0.3	0.4	0.4	0.7	1.0	0.6	0.8	0.6	0.6	0.7	0.9	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.4	0.3	0.2	0.3	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.3
TECHNICAL														
building trades	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
data processing/computer prog	1.2	0.9	0.6	1.2	1.1	0.5	0.5	0.6	0.6	0.7	0.5	0.5	0.4	0.7
drafting or design	0.3	0.1	0.1	0.3	0.3	0.6	0.0	0.2	0.2	0.1	0.3	0.1	0.0	0.2
electronics	0.1	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
mechanics	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
other technical	0.1	0.1	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
OTHER FIELDS														
agriculture	1.2	0.2	0.0	1.0	0.2	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.3
communications	1.9	2.4	1.1	3.4	5.2	1.4	0.3	2.9	2.1	1.4	1.8	2.4	3.1	2.5
computer science	3.1	2.8	3.1	4.0	2.6	1.4	1.6	1.8	1.7	1.8	2.3	2.0	1.5	2.2
forestry	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1
law enforcement	1.7	2.8	0.5	1.3	1.6	0.4	0.1	1.8	1.0	0.6	2.9	1.5	1.2	1.3
military science	0.1	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
other field	1.5	0.8	0.8	2.2	1.9	1.2	0.4	1.5	1.0	0.6	1.5	0.9	0.5	1.4
undecided	7.6	9.5	7.8	6.0	7.1	7.7	11.9	7.0	8.3	8.9	7.8	8.5	8.0	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Father's Education														
grammar school or less	5.4	2.8	1.3	3.1	2.6	1.6	1.4	2.6	1.5	1.3	5.4	3.1	2.1	2.5
some high school	6.5	4.0	2.2	4.1	3.9	2.8	1.6	4.7	3.4	2.3	6.3	4.3	2.6	3.7
high school graduate	28.5	26.1	14.6	21.5	21.0	16.5	7.7	23.6	18.7	15.6	26.6	26.6	15.2	19.7
postsecondary other than college	5.0	5.1	4.3	4.2	4.1	4.0	2.1	4.2	4.5	4.7	5.1	5.6	4.7	4.2
some college	17.7	18.0	14.7	16.5	16.2	13.3	8.4	18.6	15.8	13.2	16.6	17.6	13.7	15.4
college degree	22.8	26.8	30.8	28.6	29.3	28.2	24.5	26.1	29.2	27.6	23.7	25.7	29.0	27.3
some graduate school	1.7	2.1	4.1	2.6	2.4	3.7	4.5	2.7	2.8	4.0	2.2	2.3	3.2	3.0
graduate degree	12.5	15.0	28.0	19.4	20.5	29.9	49.9	17.6	24.1	31.3	14.2	14.8	29.5	24.2
Father's Career (6)														
artist	0.8	0.7	0.7	0.9	1.1	1.2	2.1	0.7	0.8	1.1	0.9	0.6	0.7	1.0
business	23.1	28.2	27.0	29.4	32.6	30.4	31.7	25.0	29.0	29.3	26.4	27.7	37.4	29.3
business (clerical)	0.7	0.8	0.5	0.7	1.0	0.8	0.6	0.6	0.7	0.7	0.7	0.7	0.5	0.7
clergy	1.0	0.8	0.8	3.4	1.1	1.2	0.9	6.3	3.7	2.5	0.4	0.2	0.3	2.7
college teacher	0.7	0.6	1.1	1.3	1.1	1.8	3.8	1.4	1.4	2.2	1.0	0.8	1.4	1.6
doctor (MD or DDS)	1.0	1.1	2.5	1.9	2.5	4.4	8.8	1.6	2.8	5.4	1.7	1.9	4.1	3.2
education (secondary)	3.7	3.6	5.6	4.0	3.4	4.5	4.7	4.3	4.8	4.9	3.3	3.2	4.7	4.2
education (elementary)	1.1	1.3	1.4	1.4	1.3	1.6	1.2	1.2	1.3	1.6	1.1	1.4	1.3	1.3
engineer	6.7	8.1	10.5	7.0	7.9	7.4	6.4	5.9	6.5	6.4	6.2	7.0	6.1	6.7
farmer or forester	3.7	1.7	1.6	2.0	1.5	1.6	0.8	3.3	3.8	2.8	1.8	1.4	1.3	2.2
health professional	1.1	1.2	1.6	1.5	1.2	1.3	1.2	1.3	1.1	1.3	1.1	1.3	1.0	1.3
homemaker (full-time)	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1
lawyer	0.8	1.1	2.7	1.2	1.8	3.6	7.9	1.1	2.4	3.9	1.4	1.8	4.2	2.6
military career	2.3	1.3	4.3	1.3	0.8	0.9	0.7	2.0	1.5	0.8	2.0	0.8	0.8	1.3
nurse	0.3	0.3	0.4	0.4	0.2	0.3	0.2	0.3	0.4	0.3	0.7	0.3	0.4	0.3
research scientist	0.3	0.4	1.1	0.3	0.5	0.7	1.8	0.3	0.6	0.8	0.2	0.3	0.4	0.6
social/welfare/rec worker	0.5	0.7	0.6	0.6	0.5	0.7	0.9	0.5	0.6	0.8	0.6	0.9	0.7	0.6
skilled worker	10.0	11.0	7.6	8.5	7.7	8.3	4.2	8.9	7.8	6.9	9.1	9.8	6.4	7.9
semi-skilled worker	4.7	4.0	2.6	3.0	2.5	2.8	1.4	3.6	2.8	2.8	3.7	4.0	1.9	2.9
unskilled worker	3.9	3.3	1.5	2.5	2.0	2.1	0.9	2.8	2.3	1.6	3.5	3.9	1.7	2.3
unemployed	4.2	2.7	1.9	2.6	3.0	2.2	2.2	2.9	2.1	1.8	3.6	3.0	2.0	2.6
other	28.9	27.1	23.8	25.8	26.1	22.2	17.6	26.0	23.7	21.8	30.6	28.8	22.6	24.5
Father's Religious Preference														
Baptist	23.5	9.9	7.6	18.5	9.4	7.0	2.6	27.7	15.1	6.8	4.5	3.4	1.5	12.9
Buddhist	1.4	0.5	0.7	0.2	0.9	1.1	1.7	0.2	0.2	0.6	0.6	0.4	0.3	0.6
Eastern Orthodox	0.4	0.6	0.7	0.5	0.9	0.9	1.1	0.2	0.4	0.8	0.7	0.9	0.8	0.6
Episcopal	1.3	1.6	2.9	1.7	2.4	3.8	6.5	1.2	2.5	4.3	1.3	1.4	1.2	2.5
Islamic	0.6	0.6	0.9	0.4	0.5	0.8	1.4	0.3	0.4	0.6	0.5	0.3	0.2	0.5
Jewish	0.7	2.2	2.4	1.6	3.7	4.1	10.9	0.4	0.8	2.7	0.8	0.6	0.8	2.5
LDS (Mormon)	0.5	0.3	0.9	0.3	0.3	0.4	0.4	0.3	0.6	0.3	0.2	0.1	0.1	0.3
Lutheran	7.7	8.6	5.8	3.2	3.6	6.3	3.8	3.7	7.5	17.6	4.4	5.3	6.5	5.5
Methodist	9.3	8.0	7.6	6.0	6.6	8.2	4.5	9.4	12.0	9.6	4.2	4.5	2.4	7.1
Presbyterian	4.0	4.6	6.0	3.5	4.7	6.5	6.1	4.9	10.7	8.1	2.6	2.8	2.4	5.2
Quaker	0.3	0.2	0.2	0.3	0.3	0.4	0.6	0.5	0.3	0.5	0.2	0.2	0.3	0.4
Roman Catholic	24.2	38.0	40.6	25.0	40.1	31.1	28.7	10.6	20.5	24.3	65.1	66.4	73.9	32.1
Seventh Day Adventist	0.4	0.2	0.2	0.4	0.3	0.2	0.2	1.5	0.2	0.2	0.2	0.3	0.0	0.5
United Church of Christ	1.7	1.6	1.0	1.8	1.9	1.8	2.0	2.0	1.3	1.7	1.1	0.9	0.3	1.6
other Protestant	10.0	10.0	8.9	24.9	11.4	9.7	6.9	25.6	16.0	9.6	5.5	4.8	3.6	15.1
other religion	3.2	2.5	2.9	3.9	2.9	3.4	4.0	4.1	3.0	3.0	1.7	1.9	1.2	3.2
none	10.8	10.5	10.5	7.9	10.3	14.4	18.5	7.5	8.3	9.4	6.3	5.8	4.3	9.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	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	5.0	2.4	1.3	2.3	2.1	1.4	1.5	2.0	1.2	1.1	5.0	2.5	1.8	2.0
some high school	5.2	3.0	1.9	2.9	2.8	1.8	1.1	3.6	2.5	1.7	4.9	3.1	1.6	2.7
high school graduate	29.7	32.3	19.8	25.3	26.9	20.1	10.0	27.7	22.6	19.1	31.8	32.0	22.2	23.9
postsecondary other than college	6.1	6.3	6.5	5.4	6.0	6.0	4.1	5.4	6.3	6.2	6.7	7.8	7.2	5.8
some college	19.5	18.7	16.0	20.0	17.7	15.2	11.1	21.6	18.1	15.3	16.8	17.0	15.4	17.7
college degree	21.9	24.1	32.1	28.0	27.0	30.3	32.8	26.2	31.0	31.4	21.9	23.9	30.4	28.2
some graduate school	2.2	2.6	4.8	3.1	3.2	4.8	6.2	2.8	3.8	5.2	2.3	2.6	3.8	3.7
graduate degree	10.4	10.6	17.7	13.0	14.3	20.4	33.3	10.7	14.5	19.8	10.5	11.1	17.6	15.9
Mother's Career (6)														
artist	1.2	1.2	1.2	1.1	1.4	2.7	4.2	1.2	1.6	2.0	0.9	0.9	1.5	1.7
business	13.4	13.0	11.5	12.9	14.0	13.8	13.2	11.9	12.4	11.9	12.5	12.5	12.4	12.7
business (clerical)	7.9	9.4	7.9	7.4	8.8	7.0	4.7	8.2	7.5	7.1	8.0	9.0	7.4	7.5
clergy	0.1	0.1	0.1	0.5	0.3	0.3	0.4	0.6	0.4	0.6	0.1	0.2	0.1	0.4
college teacher	0.8	0.7	1.1	1.3	1.1	2.0	2.8	1.3	1.6	2.0	1.1	0.9	1.4	1.5
doctor (MD or DDS)	0.5	0.4	0.9	0.8	0.6	0.8	1.9	0.3	0.5	0.9	0.4	0.4	0.7	0.7
education (secondary)	5.4	4.5	7.8	6.2	5.2	6.5	7.5	5.5	6.8	7.3	4.2	4.2	5.9	6.0
education (elementary)	9.3	10.3	12.6	12.6	11.2	11.7	11.8	11.2	12.1	12.7	9.5	9.6	13.6	11.7
engineer	0.4	0.3	0.4	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.2
farmer or forester	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.2	0.2	0.3
health professional	2.1	2.3	2.8	1.8	2.1	2.9	2.9	1.9	2.5	2.7	2.3	1.9	2.3	2.2
homemaker (full-time)	9.7	10.3	12.1	13.0	12.1	13.1	13.5	14.4	13.6	12.8	11.6	12.8	14.6	13.3
lawyer	0.2	0.2	0.3	0.3	0.3	0.6	1.8	0.1	0.3	0.5	0.1	0.2	0.5	0.4
military career	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.1
nurse	8.3	8.9	9.5	8.9	8.4	7.9	6.7	8.1	8.8	8.5	9.1	9.3	10.1	8.5
research scientist	0.1	0.1	0.3	0.2	0.2	0.3	0.6	0.1	0.1	0.2	0.1	0.1	0.2	0.2
social/welfare/rec worker	2.0	1.4	1.4	1.5	1.6	1.6	2.9	1.6	1.9	2.0	1.7	1.6	1.4	1.8
skilled worker	2.1	1.9	1.6	1.9	1.5	1.5	1.1	1.5	1.3	1.5	1.8	1.6	1.3	1.5
semi-skilled worker	2.6	2.5	2.2	1.8	1.8	1.8	1.1	2.2	1.8	1.6	2.5	2.1	1.6	1.9
unskilled worker	2.2	2.0	1.3	1.3	1.2	1.1	0.5	1.6	1.2	1.1	1.7	1.7	0.7	1.2
unemployed	6.8	5.1	4.3	5.1	5.3	4.7	4.6	5.2	4.2	4.3	6.3	5.3	4.4	5.0
other	24.6	25.0	20.0	20.9	22.1	18.8	17.1	22.3	20.7	19.4	25.5	25.3	19.3	21.0
Mother's Religious Preference														
Baptist	24.8	10.4	8.0	19.6	9.8	7.3	2.8	28.7	15.2	7.2	4.8	3.6	1.6	13.5
Buddhist	1.4	0.5	0.8	0.3	1.1	1.2	1.8	0.2	0.3	0.6	0.5	0.3	0.4	0.6
Eastern Orthodox	0.3	0.6	0.6	0.4	0.8	0.9	1.1	0.2	0.3	0.8	0.6	0.9	0.8	0.6
Episcopal	1.7	1.9	2.9	1.9	2.5	4.3	7.3	1.4	3.0	4.6	1.3	1.6	1.4	2.8
Islamic	0.4	0.4	0.6	0.3	0.5	0.7	1.2	0.2	0.3	0.6	0.3	0.2	0.1	0.4
Jewish	0.6	2.1	2.2	1.3	2.8	3.5	10.1	0.2	0.5	2.1	0.4	0.4	0.4	2.1
LDS (Mormon)	0.5	0.4	1.0	0.2	0.4	0.4	0.4	0.3	0.6	0.3	0.2	0.1	0.1	0.3
Lutheran	7.5	8.8	6.0	3.3	3.9	6.7	4.1	4.0	7.7	18.3	4.3	4.9	5.8	5.6
Methodist	9.9	8.5	8.2	6.2	7.5	8.6	4.9	9.6	13.0	10.9	4.2	4.5	2.3	7.5
Presbyterian	4.3	4.9	6.5	3.9	4.8	7.4	6.9	5.1	10.9	8.7	2.7	2.9	2.1	5.5
Quaker	0.3	0.2	0.2	0.3	0.2	0.5	0.7	0.5	0.3	0.6	0.2	0.2	0.3	0.4
Roman Catholic	24.8	39.2	43.5	26.2	42.0	32.8	30.7	11.1	21.8	24.9	68.0	69.0	77.0	33.6
Seventh Day Adventist	0.4	0.2	0.3	0.4	0.3	0.2	0.3	1.6	0.1	0.2	0.2	0.3	0.1	0.5
United Church of Christ	1.9	1.7	1.0	1.9	2.1	2.2	2.2	2.1	1.5	2.0	1.2	1.1	0.5	1.8
other Protestant	11.4	10.8	9.5	26.3	12.0	10.3	7.6	26.8	17.1	9.9	6.0	5.2	3.8	15.9
other religion	3.7	2.5	2.8	3.8	2.8	3.5	4.3	4.4	3.0	2.6	1.6	1.8	1.0	3.3
none	6.3	6.8	5.9	3.6	6.6	9.6	13.7	3.7	4.2	5.8	3.4	3.0	2.5	5.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
SOURCES FOR EDUCATIONAL EXPENSES														
Received Any Aid From														
parental or family aid	77.7	83.4	64.1	83.8	86.8	89.6	92.3	83.5	87.7	89.7	81.6	83.2	89.5	86.3
spouse	0.9	0.5	0.1	0.7	0.5	0.4	0.3	0.8	0.6	0.4	0.8	0.4	0.5	0.6
savings from summer work	49.6	58.8	37.0	51.9	56.4	58.8	57.3	51.0	57.5	60.4	50.9	59.5	62.0	55.3
other savings	31.4	36.3	27.0	33.0	36.6	37.2	35.1	30.5	35.2	37.9	31.2	37.7	38.1	34.4
part-time job on campus	22.8	23.7	15.7	29.7	43.5	41.2	38.9	30.6	33.1	43.2	40.9	40.0	33.3	35.8
part-time job off campus	25.8	25.8	8.3	22.9	18.1	13.3	7.7	18.5	17.9	11.1	21.7	23.8	15.3	17.6
full-time job while in college	3.8	2.9	2.1	2.4	1.4	1.7	0.6	1.8	1.2	0.9	2.4	2.0	1.1	1.6
Pell Grant	25.5	13.6	8.6	22.8	19.3	17.9	12.1	27.2	21.8	17.9	23.3	23.9	15.1	21.1
Supp Educational Oppty Grant	7.3	4.9	4.1	8.3	7.7	8.0	5.4	9.6	9.6	9.1	9.5	8.7	6.0	8.3
state scholarship or grant	17.1	18.0	15.4	17.4	24.2	21.5	10.6	25.3	28.4	23.6	23.8	25.7	17.8	21.6
College Work-Study Grant	9.7	8.8	7.1	19.3	31.4	31.3	26.4	23.3	23.9	32.5	34.4	29.9	22.0	26.0
other college grant	27.3	23.4	18.7	44.9	54.9	59.9	40.5	55.5	65.5	62.6	54.0	62.8	50.3	53.8
Vocational Rehabilitation funds	1.3	0.6	0.1	0.7	0.7	0.6	0.2	1.4	0.9	0.8	0.8	0.7	0.6	0.8
other private grant	8.2	9.0	11.4	17.0	16.3	19.0	17.0	19.8	22.3	21.8	15.0	16.5	14.9	18.2
other govt aid (ROTC,BIA,GI,etc)	2.7	2.4	23.8	2.5	1.8	2.0	1.0	2.5	2.5	2.0	3.0	2.3	2.0	2.2
Stafford/Guaranteed Student Loan	22.1	19.3	16.1	43.6	42.4	46.7	37.3	45.8	44.8	42.5	47.5	50.8	46.3	44.5
Perkins Loan	5.9	6.7	5.9	11.5	21.9	18.0	15.3	17.3	21.7	21.2	16.7	18.5	18.1	17.2
other college loan	10.5	11.4	8.1	14.2	12.8	14.9	11.4	11.9	13.9	15.6	11.3	14.2	11.1	13.2
other loan	7.2	7.2	4.9	10.4	9.7	9.4	7.0	8.9	10.2	9.5	9.2	10.3	8.3	9.3
other	4.4	4.3	16.0	5.9	5.0	5.0	3.1	6.1	5.6	4.9	4.8	5.1	3.9	5.2
Received \$1,500 or More From														
parental or family aid	47.3	61.0	50.5	66.2	72.2	77.5	84.9	60.5	69.9	76.7	60.1	65.9	80.2	69.9
spouse	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
savings from summer work	7.6	9.8	5.7	9.8	10.5	12.9	13.5	9.0	12.2	13.0	8.3	10.9	15.9	11.1
other savings	6.4	8.3	6.6	9.1	10.5	11.8	12.6	7.6	11.0	12.2	7.9	9.4	12.7	10.0
part-time job on campus	1.5	1.4	0.9	3.3	7.9	6.1	6.1	3.4	2.9	6.2	4.2	4.3	7.7	4.8
part-time job off campus	2.1	2.3	0.9	4.9	2.3	1.8	0.9	2.3	1.9	1.1	2.3	2.6	2.2	2.5
full-time job while in college	1.3	0.9	1.5	1.0	0.6	1.2	0.2	0.6	0.4	0.3	0.8	0.6	0.4	0.7
Pell Grant	6.2	3.3	2.6	6.9	6.8	6.5	5.1	7.8	7.1	5.8	6.8	6.9	5.1	6.7
Supp Educational Oppty Grant	0.8	0.6	0.6	1.7	2.0	2.6	2.3	1.9	2.6	2.9	2.4	1.9	1.9	2.1
state scholarship or grant	2.7	4.3	4.4	5.1	10.2	8.3	3.7	7.2	9.5	8.0	6.9	8.3	6.8	7.1
College Work-Study Grant	0.9	1.0	0.7	2.1	5.9	4.8	3.6	2.5	2.4	3.8	2.8	3.1	4.0	3.3
other college grant	10.2	10.5	11.8	30.1	46.2	53.5	36.7	38.6	52.9	54.4	40.7	51.6	42.3	42.3
Vocational Rehabilitation funds	0.4	0.2	0.0	0.3	0.3	0.2	0.1	0.6	0.3	0.3	0.3	0.3	0.2	0.3
other private grant	1.7	2.1	3.6	5.8	6.1	7.9	7.4	6.1	7.8	9.1	4.6	5.6	5.4	6.5
other govt aid (ROTC,BIA,GI,etc)	1.4	1.3	23.5	1.4	1.1	1.3	0.6	1.3	1.3	1.1	1.8	1.3	1.5	1.3
Stafford/Guaranteed Student Loan	9.7	9.2	8.6	23.1	24.0	28.5	22.3	24.4	24.1	23.7	25.1	27.9	26.2	24.6
Perkins Loan	1.4	1.7	1.4	3.7	7.5	7.4	6.1	5.4	7.2	8.0	4.5	6.1	6.4	5.9
other college loan	5.8	6.5	4.9	9.3	8.5	10.0	7.8	7.0	8.4	9.9	6.6	9.0	7.4	8.4
other loan	4.0	4.0	3.1	7.4	7.1	7.0	5.6	5.7	6.7	6.5	6.0	7.4	6.1	6.6
other	1.7	2.1	14.4	3.4	3.1	3.3	2.0	3.2	3.2	3.0	2.6	2.9	2.3	3.0
Concern About Financing College														
none	28.2	30.9	55.2	26.8	25.0	27.5	34.1	28.9	26.6	27.6	23.3	22.2	29.2	27.5
some	52.6	53.9	35.9	53.0	55.5	54.6	51.8	52.1	55.9	55.5	55.5	57.5	54.8	54.0
major	19.1	15.2	8.9	20.2	19.4	17.9	14.2	19.0	17.5	16.9	21.2	20.3	16.0	18.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Reasons Noted as Very Important in Deciding to Go to College														
parents wanted me to go	41.6	35.9	31.9	38.6	34.0	33.1	32.4	40.6	37.9	34.0	41.3	37.7	38.3	37.2
could not find a job	8.1	6.7	3.8	5.3	5.1	4.0	2.3	4.9	3.7	4.0	7.0	5.9	4.4	4.7
wanted to get away from home	21.6	20.0	15.9	20.3	19.7	19.3	19.9	19.1	20.2	19.2	17.0	17.3	18.7	19.3
get a better job	78.6	78.1	75.6	71.1	75.5	72.1	64.4	69.4	74.0	72.5	75.9	77.8	74.2	71.8
gain general education	61.9	60.1	67.0	62.2	64.5	69.8	81.3	59.0	65.2	70.6	65.4	64.5	68.9	65.8
improve reading and study skills	45.4	41.0	39.4	42.7	40.6	44.4	49.0	41.1	42.9	44.0	47.4	45.9	47.3	43.8
nothing better to do	3.8	2.3	3.1	2.9	2.5	3.3	3.8	3.1	2.7	2.9	2.4	2.4	2.3	2.9
become a more cultured person	38.0	35.2	42.5	38.9	41.6	48.7	59.2	37.1	43.6	48.5	42.8	41.3	45.3	43.4
make more money	77.7	72.8	64.8	66.2	69.1	63.5	53.0	60.8	63.2	61.7	71.0	70.6	67.2	63.9
learn more about things	74.2	73.3	77.4	75.3	77.2	81.1	87.8	71.2	76.2	79.6	75.2	75.1	76.6	76.8
role model/mentor encouraged me	16.8	13.4	13.3	17.7	12.5	12.5	12.1	16.8	14.4	13.6	17.3	14.7	13.2	15.0
prove to oth I could succeed (4)	44.4	37.0	35.7	36.8	35.9	30.6	23.4	37.6	33.8	28.5	45.6	39.6	30.8	34.6
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come	9.9	7.6	10.5	10.5	6.8	6.7	5.8	11.7	9.7	6.9	10.0	8.8	8.5	9.0
teacher advised me	4.4	3.8	4.6	3.6	4.2	4.4	5.2	3.5	3.8	4.0	4.4	4.0	3.4	4.0
good academic reputation	43.9	54.3	85.0	59.8	66.1	72.3	79.6	51.7	68.3	72.6	58.0	64.9	72.3	64.3
good social reputation	24.7	23.2	20.4	27.6	24.1	22.5	28.0	28.4	27.8	24.5	24.9	26.7	32.4	26.8
offered financial assistance	32.9	25.1	39.7	39.3	51.9	53.1	37.1	51.3	59.6	55.3	58.4	59.7	45.6	49.5
offers special programs	23.3	19.9	31.3	26.7	26.2	27.0	21.1	20.7	20.6	24.0	27.9	23.0	17.7	23.6
low tuition	34.9	37.4	47.1	8.9	8.5	5.1	3.0	10.8	8.1	5.3	12.9	11.8	6.5	8.3
HS guidance counselor advised me	7.7	7.2	7.2	5.4	5.5	6.2	8.2	4.2	4.6	5.4	8.4	7.1	6.4	5.8
priv coll counselor advised me	2.0	1.3	0.9	3.5	2.6	3.4	3.6	3.6	3.4	3.5	4.6	3.0	2.9	3.5
wanted to live near home	21.3	23.9	13.2	14.1	18.3	11.0	6.9	16.7	16.1	12.1	25.1	23.2	17.0	15.4
friend suggested attending	11.5	9.4	6.0	9.8	7.4	6.0	5.7	11.4	7.7	6.3	8.4	8.3	7.3	8.4
recruited by college rep	5.3	2.8	4.4	8.9	5.7	6.4	4.0	10.6	10.5	8.5	11.5	8.0	4.7	8.2
recruited by athletic dept	6.3	5.1	10.8	8.4	8.2	9.4	8.2	16.4	14.4	12.7	15.4	14.0	7.4	11.6
not offered aid by first choice	5.2	5.9	7.9	4.3	6.0	6.2	4.2	5.3	6.0	6.3	6.7	7.1	5.9	5.5
graduates go to top grad schools	21.7	25.7	50.3	30.8	38.4	47.1	52.3	24.3	38.3	46.8	33.5	36.6	45.7	36.9
graduates get good jobs	41.2	49.0	76.6	55.1	63.8	64.7	59.5	44.1	58.2	60.7	55.4	60.6	66.0	56.7
relig affiliation/orientation	2.8	1.7	2.6	30.0	8.1	4.7	1.8	41.6	19.1	12.1	12.7	12.9	15.8	20.3
size of college	38.1	38.6	33.2	51.2	49.1	54.7	57.3	55.8	59.2	59.5	56.8	54.8	55.4	54.9
not accepted anywhere else	3.0	2.2	0.9	2.1	1.8	1.9	2.1	2.6	1.8	1.6	2.4	1.8	1.8	2.1
rankings in national magazines	4.7	7.6	28.3	9.6	12.3	15.8	22.8	6.1	13.3	13.7	5.0	9.4	11.8	11.4
Prior Credit at This Institution														
no	96.2	97.3	96.9	96.5	97.8	97.5	98.0	96.1	96.6	97.1	95.4	95.8	97.0	96.8
yes	3.8	2.7	3.1	3.5	2.2	2.5	2.0	3.9	3.4	2.9	4.6	4.2	3.0	3.2
Permission to Use Student I.D														
yes	72.1	71.8	80.7	72.3	70.7	71.7	71.4	76.3	73.6	71.7	73.7	70.8	71.4	72.8
no	27.9	28.2	19.3	27.7	29.3	28.3	28.6	23.7	26.4	28.3	26.3	29.2	28.6	27.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Objectives Considered to Be Essential or Very Important														
achieve in a performing art	12.4	11.8	10.0	13.8	15.0	15.8	19.4	15.6	15.0	18.0	10.9	9.9	10.4	14.7
become authority in my own field	65.7	64.9	67.9	62.4	65.5	64.5	65.2	59.4	61.2	62.7	64.4	65.0	65.1	62.9
obtain recog from colleagues	55.2	55.6	54.0	49.2	55.9	53.4	52.5	43.8	49.0	51.4	57.1	56.4	55.8	50.9
influence political structure	18.6	16.8	20.8	18.4	16.8	19.3	24.2	16.8	17.5	18.9	18.8	18.1	20.5	18.7
influence social values	40.5	39.1	38.9	45.7	39.5	39.1	40.7	48.4	43.3	41.5	44.6	43.5	42.7	43.7
raise a family	71.5	73.1	74.9	76.9	72.0	70.4	68.3	79.8	76.1	72.5	75.7	75.2	79.1	75.2
have admin responsibility	41.0	39.2	43.4	38.2	36.9	32.9	27.7	35.7	32.4	31.5	41.7	39.8	41.0	35.6
be very well off financially	77.7	75.5	66.7	67.7	72.0	66.8	57.0	60.2	63.3	61.6	76.3	75.3	72.4	66.0
help others in difficulty	63.8	61.7	63.2	67.2	62.0	62.8	65.4	70.2	66.3	65.2	69.6	67.1	67.3	66.7
theoretical contrib to science	17.8	14.0	20.2	16.5	13.7	18.4	21.3	12.3	14.9	18.7	16.5	16.0	15.8	16.0
write original works	13.9	13.9	11.2	14.3	16.9	17.7	24.6	13.7	14.7	17.3	14.6	12.5	14.0	15.8
create artistic work	13.5	12.6	9.1	12.1	16.7	18.7	19.2	11.9	12.1	14.1	12.9	10.7	9.9	13.7
be successful in own business	44.1	36.1	26.9	41.5	40.2	37.0	30.3	34.9	33.1	30.3	41.8	36.6	37.9	36.7
be involved in environ clean-up	23.0	19.4	20.5	17.2	19.8	24.1	28.2	16.0	19.9	23.6	23.0	20.1	18.7	20.2
develop philosophy of life	42.4	40.4	46.9	43.1	43.6	50.1	61.0	42.7	45.7	50.2	41.9	42.9	47.8	46.3
participate in community action	25.7	21.9	25.1	27.0	23.8	27.9	35.1	26.1	28.1	29.7	28.8	26.3	29.0	27.9
promote racial understanding	37.7	32.9	33.9	36.2	34.4	36.8	44.8	34.0	35.7	38.0	40.9	36.3	36.3	36.8
keep up to date with politics	27.8	27.4	42.5	29.8	31.5	37.4	47.9	28.7	32.4	35.6	30.5	30.4	37.5	33.3
be a community leader	33.7	30.8	44.9	36.0	31.5	35.6	38.5	37.1	36.1	37.6	36.5	35.2	37.6	36.2
Student's Estimate: Chances are Very Good That He/She Will														
change major field	13.7	14.5	13.9	10.0	10.8	13.8	23.1	11.9	14.8	15.9	11.2	12.1	16.0	13.4
change career choice	12.2	13.1	13.3	9.3	10.4	15.5	26.7	11.5	14.9	17.3	10.3	11.5	16.3	13.6
fail one or more courses	1.7	0.8	1.0	1.0	0.6	0.9	1.0	1.2	0.9	0.8	1.1	0.7	1.0	1.0
graduate with honors	16.9	16.0	24.2	20.5	20.5	22.8	23.4	18.5	20.3	23.5	18.3	20.9	20.2	20.7
be elected to student office	4.3	2.7	4.4	4.6	3.4	4.7	4.1	4.3	4.2	3.8	4.3	3.4	3.6	4.2
get job to pay expenses	39.7	43.6	27.6	42.7	45.6	44.5	42.1	41.2	42.9	43.5	42.7	45.8	39.5	42.8
work full-time while attending	6.2	4.7	4.7	3.9	2.9	2.3	1.2	3.4	2.5	1.7	4.6	3.5	2.0	2.9
join social fraternity/sorority	18.2	16.5	22.8	16.9	17.7	20.4	17.8	20.2	21.3	17.7	16.4	16.8	16.4	18.4
play varsity athletics	15.1	13.8	31.8	21.0	19.2	25.3	26.5	27.1	27.5	28.9	27.7	27.0	21.5	24.9
be elected to an honor society	9.4	8.0	16.1	11.7	11.9	13.9	13.4	11.1	12.8	15.4	11.8	12.2	12.1	12.4
make at least "B" average	45.0	48.9	56.1	54.8	56.5	56.2	58.6	50.4	54.3	59.2	50.8	55.8	56.9	54.7
need extra time for degree	10.2	8.0	5.6	7.0	5.7	4.5	3.0	8.3	6.1	4.5	7.9	6.2	5.0	6.2
get bachelor's degree	71.6	76.5	88.7	75.8	78.8	81.3	84.3	74.2	77.5	80.6	74.2	76.8	76.6	77.5
participate in student protests	5.5	4.7	3.5	5.2	5.4	7.2	12.6	4.3	4.8	6.2	5.9	4.8	4.3	5.9
drop out temporarily	1.3	0.6	0.9	0.8	0.5	1.0	1.0	1.2	1.0	0.7	0.7	0.6	0.5	0.9
drop out permanently	1.1	0.6	0.9	0.7	0.4	0.5	0.5	0.9	0.5	0.6	0.6	0.5	0.6	0.6
transfer to another college	12.3	9.0	3.9	6.6	5.3	4.8	3.1	9.6	7.2	4.2	7.5	5.5	3.8	6.3
be satisfied with college	43.6	45.8	58.6	56.5	53.9	57.5	62.0	54.3	56.0	58.7	48.5	51.7	57.2	55.8
marry while in college	6.9	4.8	1.6	7.4	4.1	2.8	1.5	9.2	4.9	2.8	4.8	3.2	2.3	5.2
participate in vol/cmtty service	16.8	17.1	28.1	24.3	23.9	30.7	39.4	26.9	30.2	32.6	26.8	25.3	31.5	28.5
seek personal counseling	6.7	5.3	8.8	5.6	5.0	6.0	7.1	5.0	5.1	5.4	6.2	5.2	5.3	5.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1996

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Political Orientation														
far left	3.0	2.4	1.1	1.9	2.6	3.2	4.9	1.8	1.8	2.5	2.4	1.6	1.4	2.4
liberal	21.1	21.9	19.4	17.3	24.6	29.4	42.4	12.4	20.4	26.6	20.9	21.6	22.1	22.1
middle of the road	56.1	55.4	48.8	47.4	51.7	44.8	36.4	42.4	47.9	46.0	57.9	57.3	51.8	46.9
conservative	18.4	18.7	28.2	30.4	19.5	20.9	15.4	39.6	27.7	22.8	17.8	18.2	23.3	26.3
far right	1.4	1.6	2.5	3.0	1.6	1.7	0.8	3.7	2.2	2.1	1.1	1.4	1.3	2.3
Agrees Strongly or Somewhat														
govt not controlling pollution	83.1	83.1	78.3	78.5	84.4	83.2	86.7	77.3	81.8	83.7	84.1	84.5	82.9	81.6
raise taxes to reduce deficit	21.6	24.1	29.2	22.1	23.4	29.4	36.8	20.3	25.3	30.5	20.1	22.5	25.7	24.9
too much concern for criminals	70.8	72.5	76.6	72.8	72.3	70.3	59.9	74.7	74.4	70.9	69.8	72.2	72.4	71.5
abortion should be legal	55.9	58.2	58.8	44.2	61.7	65.4	79.7	31.5	47.9	60.4	50.4	49.5	49.6	50.9
abolish death penalty	22.4	19.9	21.4	20.5	23.5	26.3	38.6	20.4	22.2	27.8	25.1	26.8	30.6	24.9
sex OK if people like each other	40.3	41.3	36.0	34.0	42.4	46.0	53.0	22.5	30.8	37.9	37.3	36.3	39.2	36.0
married women best at home	25.8	21.8	19.0	29.2	19.9	17.5	12.3	29.7	21.4	17.6	23.0	20.1	19.7	22.9
marijuana should be legalized	33.5	34.2	24.5	27.3	33.3	36.2	44.5	20.3	26.8	30.8	28.0	27.1	32.2	29.4
prohibit homosexual relations	35.2	30.1	30.1	45.5	26.1	23.8	11.9	56.6	37.1	25.1	25.6	26.3	24.0	35.1
employers can require drug tests	80.7	78.6	84.9	81.8	76.6	76.0	67.5	87.6	84.1	79.6	80.1	80.7	77.0	80.2
fed govt do more control handgun	82.8	83.4	78.0	79.2	85.8	83.2	88.8	78.3	81.6	83.4	87.7	86.4	87.9	82.8
national health care plan needed	74.5	72.3	63.6	67.9	72.9	70.3	74.9	63.9	67.0	67.6	77.4	77.5	72.7	69.7
racial discrim no longer problem	15.6	15.8	17.6	16.8	14.1	13.7	10.5	16.8	15.1	13.8	13.8	14.5	14.4	14.9
indiv can do little chng society	32.8	30.2	26.6	28.6	28.0	26.1	22.8	27.6	26.2	25.3	29.4	28.6	26.3	27.1
wealthy should pay more taxes	66.6	67.9	64.6	63.8	66.0	64.8	65.8	60.3	64.1	64.8	67.7	69.4	62.6	64.2
prohibit racist/sexist speech	65.0	63.8	63.4	68.5	64.5	59.8	54.3	71.5	64.7	60.2	65.1	68.3	64.3	65.2
disobey laws that violate values	35.7	35.4	32.4	37.3	36.8	36.0	38.3	37.4	34.0	34.3	33.1	35.7	36.6	36.4
abolish affirm act in coll admit	43.1	50.3	64.1	48.6	54.3	56.4	51.3	50.8	54.9	55.4	45.7	52.1	58.3	52.2
deny educ acc to undocumented(4)	51.5	59.8	64.1	58.0	58.2	55.7	44.6	57.6	58.6	56.5	50.5	55.1	58.4	55.8
all official docs in English (4)	40.5	46.3	51.7	46.9	45.8	42.8	34.2	45.4	44.7	41.6	41.9	44.3	46.8	43.9
Student's Religious Preference														
Baptist	25.8	10.2	7.9	19.3	8.8	6.9	2.1	28.8	14.5	6.5	4.6	3.3	1.4	13.3
Buddhist	0.9	0.4	0.4	0.2	0.7	0.9	1.2	0.1	0.3	0.4	0.5	0.2	0.2	0.4
Eastern Orthodox	0.3	0.6	0.6	0.3	0.7	0.8	0.9	0.1	0.3	0.7	0.6	0.7	0.7	0.5
Episcopal	1.2	1.5	2.8	1.4	1.8	3.4	5.5	1.3	2.4	4.0	0.9	1.2	1.0	2.2
Islamic	0.4	0.4	0.7	0.4	0.4	0.6	1.1	0.2	0.3	0.5	0.4	0.2	0.1	0.4
Jewish	0.4	1.7	1.9	1.0	2.8	2.7	8.8	0.1	0.5	1.9	0.3	0.3	0.3	1.7
LDS (Mormon)	0.4	0.3	0.9	0.3	0.3	0.4	0.3	0.2	0.6	0.2	0.2	0.1	0.1	0.3
Lutheran	6.5	7.5	5.6	2.7	3.1	5.4	2.8	3.3	7.0	16.7	3.7	4.0	4.8	4.7
Methodist	8.6	7.2	6.9	5.0	6.1	6.9	3.5	8.7	11.6	9.3	3.7	3.9	2.0	6.4
Presbyterian	3.5	4.0	5.4	3.2	3.7	5.7	4.8	4.3	10.2	7.7	2.2	2.4	1.6	4.5
Quaker	0.2	0.2	0.2	0.2	0.2	0.5	0.9	0.5	0.3	0.6	0.2	0.2	0.2	0.4
Roman Catholic	21.5	35.7	40.2	24.2	37.8	28.3	25.1	9.7	19.9	22.0	65.7	67.4	75.3	30.7
Seventh Day Adventist	0.4	0.2	0.2	0.3	0.2	0.1	0.2	1.6	0.1	0.1	0.3	0.3	0.1	0.5
United Church of Christ	1.8	1.7	1.0	1.7	2.0	1.8	1.7	2.1	1.3	1.9	1.2	1.0	0.4	1.7
other Protestant	11.3	10.8	9.9	28.0	12.0	10.2	6.0	28.7	18.1	11.0	6.1	5.5	4.1	16.9
other religion	4.0	3.0	3.1	3.9	3.8	4.8	5.7	4.8	3.5	3.6	2.2	2.3	1.2	3.9
none	12.5	14.6	12.2	8.0	15.6	20.7	29.5	5.4	9.2	12.7	7.3	7.0	6.6	11.6
Student Born-Again Christian?														
no	62.9	76.5	80.0	51.1	77.8	80.6	92.4	32.3	58.0	74.4	83.8	86.2	91.4	64.9
yes	37.1	23.5	20.0	48.9	22.2	19.4	7.6	67.7	42.0	25.6	16.2	13.8	8.6	35.1



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 minimum 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 1996 population figures, for example, were obtained from the OFE file for Fall, 1994. In 1996, the national population included 2,696 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 1975. 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.

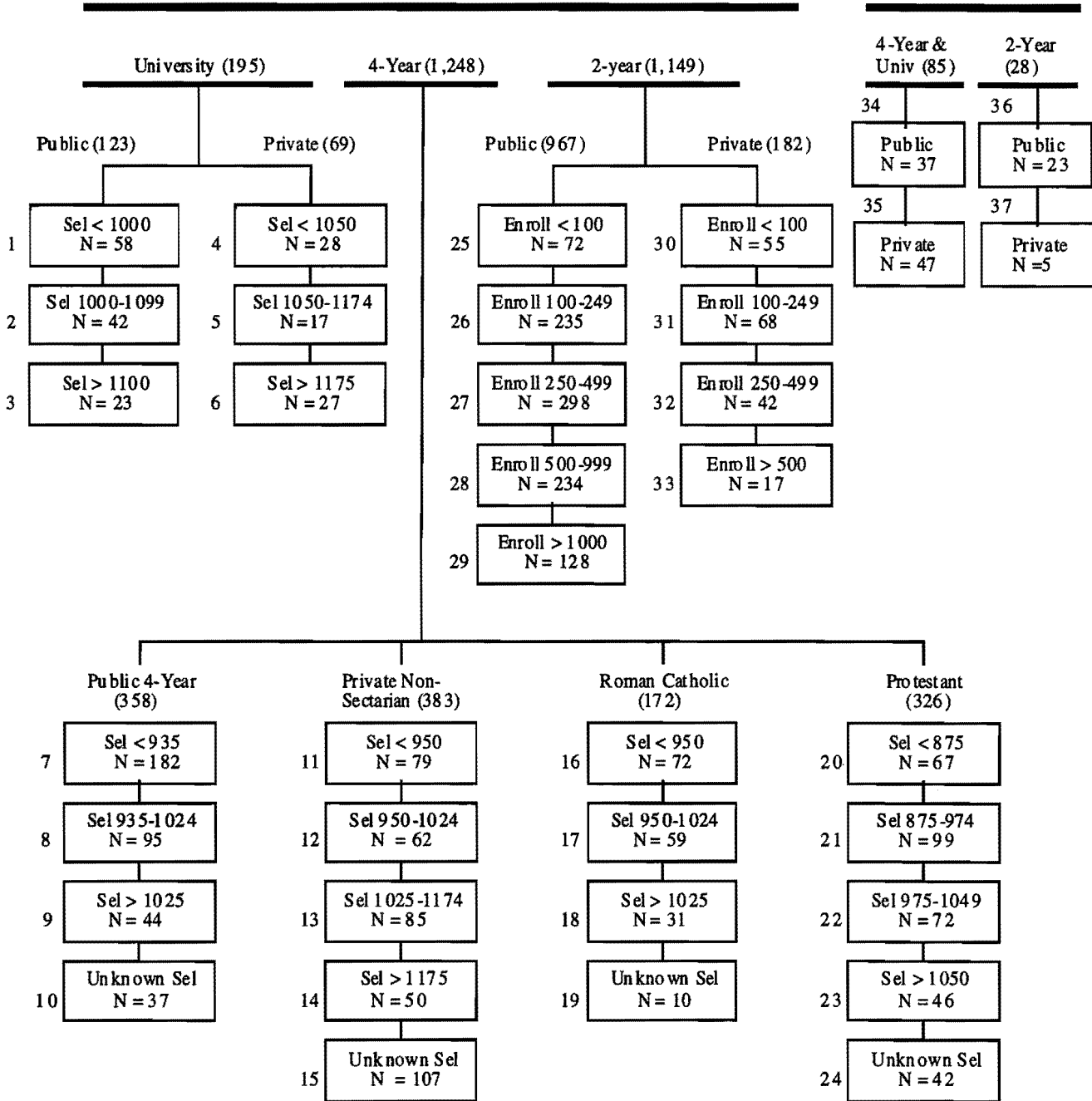
¹For stratification purposes, we define a “university” as an institution that awards a certain minimal number of earned doctoral degrees. Institutions that offer postbaccalaureate programs but do not award a sufficient number of earned doctoral degrees are considered four-year colleges.

Figure A1: 1996 Data Bank

(N = 2, 696)

Predominantly White Institutions (N = 2,583)

Predominantly Black Colleges
(N = 113)



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 1996 DATA

Although 354,853 entering freshmen at 709 colleges and universities returned their forms in time for their data to be included in the 1996 norms, the normative data presented here are based on responses from 251,232 freshmen entering 494 two- and four-year institutions.

The normative data presented here were collected by administering the 1996 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 #30, 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 1996 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 designed for self-administration under proctored conditions and for processing onto magentic tape with a

Table A1

Uses of 1996 Student Information Form Items in Previous CIRP Surveys

Item No.	Item	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
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
3	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	-	-	-	-	-	-
4	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	-	-	-	-	-
5	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
6	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
7	Scores on the SAT and/or ACT	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	U.S. citizen	X	X	X	X	X	-	X	-	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Years of High School Study	X	-	X	-	X	-	X	-	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	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
11	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
12	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
13	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	-	-	-	-	-	-
14	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
15	Number of other acceptances	X	X	-	-	-	-	-	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	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
17	English native language	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	-	-	-	-
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
20	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
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	X	X
22	Born-again Christian	X	X	X	X	X	X	X	X	X	-	-	X	-	-	X	X	-	X	-	X	-	-	-	-	-	-	-	-	-	-	-
23	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	X	X	X
24	Self-rating of abilities	X	X	X	X	X	X	X	X	X	X	X	-	X	-	-	X	-	-	-	X	-	X	-	X	-	X	-	-	-	-	X
25	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
26	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
27	Disabilities	X	-	X	-	X	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	Number Dependent on Parents	X	-	-	-	-	-	-	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	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
30	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
31	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
32	Time diary last year	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	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
34	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
35	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
36	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
37	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
38	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

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.

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 1996 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 1996 Freshman Norms

Stratification Cell for Sampling ²	Number of Institutions			Cell Weights ¹ Applied to Data Collected from	
	Population	Total	Participants Used in Norms	Men	Women
Public universities					
1. Less than 1,000	58	15	7	7.10	7.42
2. 1,000 - 1,099	42	15	11	4.08	4.13
3. 1,100 or more	23	13	9	2.83	2.67
Private universities					
4. Less than 1,050	28	18	13	2.03	2.02
5. 1,050 - 1,174	17	12	11	1.88	1.90
6. 1,175 or more	27	18	16	1.80	1.66
Public four-year colleges					
7,10. Less than 935 or unknown	219	42	22	9.87	9.90
8. 935 - 1,024	95	35	20	5.22	4.76
9. 1,025 or more	44	20	10	4.06	9.17
Private nonsectarian four-year colleges					
11,15. Less than 950 or unknown	186	36	16	8.20	7.70
12. 950 - 1,024	62	35	23	2.37	2.47
13. 1,025 - 1,174	85	57	41	2.11	1.92
14. 1,175 or more	50	44	36	1.30	1.40
Catholic four-year colleges					
16,19. Less than 950 or unknown	82	30	23	2.64	3.00
17. 950 - 1,024	59	37	30	1.99	1.91
18. 1,025 or more	31	19	11	2.18	2.54
Protestant four-year colleges					
20,24. Less than 875 or unknown	109	32	24	4.24	3.71
21. 875 - 974	99	54	42	2.20	2.24
22. 975 - 1,049	72	46	36	2.07	1.87
23. 1,050 or more	46	36	29	1.47	1.56
Public two-year colleges					
25,26. Less than 249	307	14	10	31.30	29.31
27,28. 250 - 999	532	27	12	41.91	40.18
29. 1,000 or more	128	9	4	26.06	37.06
Private two-year colleges					
30,31. Less than 250	123	19	18	5.76	4.90
32,33. 250 or more	59	6	6	7.68	14.13
Predominantly Black colleges					
34,36. Public 4-year and 2-year	60	10	5	14.19	15.25
35,37. Private 4-year and 2-year	53	10	9	4.07	4.32

¹Ratio between the number of 1996 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1996 CIRP sample.

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

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 1996 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 1996 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 251,232 respondents whose institutions were included in the national norms.

Table A3

Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1996

Norm Group	Number of Institutions in the 1996 Norms	Number of Unweighted Participants	Number of Entering First-time, Full-time Freshmen		
			Number	% Men	% Women
All institutions	494	251,232	1,538,963	44.68	55.32
All universities	68	100,357	404,594	47.13	52.87
All four-year colleges	376	140,009	656,629	44.08	55.92
All two-year colleges	50	10,866	477,741	43.42	56.58
Black colleges (1)	14	4,693	62,439	40.47	59.53
Public universities	27	57,854	305,471	46.95	53.05
Low selectivity	7	13,788	118,389	45.12	54.88
Medium selectivity	11	24,190	119,666	48.73	51.27
High selectivity	9	19,876	67,416	47.02	52.98
Private universities	41	42,503	99,122	47.65	52.35
Low selectivity	14	13,799	37,112	42.63	57.37
Medium selectivity	11	11,896	27,458	46.51	53.49
High selectivity	16	16,808	34,552	53.96	46.04
Public four-year colleges	57	42,691	386,502	44.06	55.94
Low selectivity (2)	27	17,061	231,108	43.13	56.87
Medium selectivity	20	19,056	108,691	44.53	55.47
High selectivity	10	6,574	46,704	47.57	52.43
Private four-year colleges	319	97,318	270,127	44.12	55.88
Nonsectarian	120	42,624	127,338	46.07	53.93
Low selectivity (2)	20	6,318	52,398	49.76	50.24
Medium selectivity	23	7,705	21,759	42.50	57.50
High selectivity	41	12,552	28,823	46.00	54.00
Very high selectivity	36	16,049	24,356	41.41	58.59
Protestant	135	36,827	93,846	43.83	56.17
Low selectivity (2)	70	16,255	53,643	45.01	54.99
Medium selectivity	36	9,835	21,815	42.30	57.70
High selectivity	29	10,737	18,388	42.19	57.81
Catholic	64	17,867	48,943	39.61	60.39
Low selectivity (2)	23	4,880	17,124	37.87	62.13
Medium selectivity	30	7,167	15,637	38.89	61.11
High selectivity	11	5,820	16,182	42.13	57.87
Two-year public colleges	26	7,713	443,901	43.50	56.50
Two-year private colleges	24	3,153	38,839	42.31	57.69
Public Black colleges	5	1,709	46,482	39.91	60.09
Private Black colleges	9	2,984	15,957	42.14	57.86
Eastern region	173	92,132	502,176	40.62	59.38
Midwestern region	147	74,879	446,444	43.91	56.09
Southern region	102	46,898	347,550	50.35	49.65
Western region	72	37,323	242,793	46.36	53.64

(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 1996 Student Information Form

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

1996 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...
PLEASE PROVIDE YOUR SOCIAL SECURITY NO. Mark here if directed

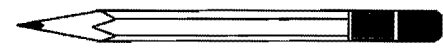
FORM NO.: 110108

Table with columns for Social Security No. and Mark here if directed (Group Code A and B) with rows 0-9.

- 1. Your sex: Male Female
2. How old will you be on December 31 of this year? (Mark one)
3. In what year did you graduate from high school? (Mark one)
4. Are you enrolled (or enrolling) as a: (Mark one)
5. How many miles is this college from your permanent home? (Mark one)
6. What was your average grade in high school? (Mark one)

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.



PLEASE USE #2 PENCIL

Sincerely, Alexander W. Astin, Director Higher Education Research Institute

- 7. What were your scores on the SAT and/or ACT?
8. Citizenship status:
9. During high school (grades 9-12) how many years did you study each of the following subjects?
10. Prior to this term, have you ever taken courses for credit at this institution?
11. Since leaving high school, have you ever taken courses at any other institution?
12. Where do you plan to live during the fall term?

- 13. Is this college your: (Mark one)
14. To how many colleges other than this one did you apply for admission this year?
15. How many other acceptances did you receive this year?
16. What is the highest academic degree that you intend to obtain?
17. Is English your native language?
18. Are your parents: (Mark one)

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

	None	\$1 - \$499	\$500 - \$1,499	\$1,500 - \$3,000	Over \$3,000
Parents, other relatives or friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spouse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Savings from summer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other savings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Part-time job on campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Part-time job off campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Full-time job while in college	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

b. Aid Which Need Not Be Repaid

Pell Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supplemental Educational Opportunity Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State Scholarship or Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Work-Study Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Grant/Scholarship (other than above)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vocational Rehabilitation funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other private grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Government Aid (ROTC, BIA, GI/military benefits, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

c. Aid Which Must Be Repaid

Stafford Loan (GSL)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Perkins Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other College Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

d. Other Than Above

20. Are you: (Mark all that apply)

White/Caucasian	<input type="checkbox"/>
African American/Black	<input type="checkbox"/>
American Indian	<input type="checkbox"/>
Asian American/Asian	<input type="checkbox"/>
Mexican American/Chicano	<input type="checkbox"/>
Puerto Rican	<input type="checkbox"/>
Other Latino	<input type="checkbox"/>
Other	<input type="checkbox"/>

21. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Baptist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Buddhist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eastern Orthodox	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Episcopal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Islamic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jewish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LDS (Mormon)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lutheran	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Methodist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Presbyterian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quaker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roman Catholic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seventh Day Adventist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
United Church of Christ	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Christian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Religion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
None	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

22. Do you consider yourself a born-again Christian? Yes No

23. 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"/>	<input type="radio"/>	<input type="radio"/>
Was bored in class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in organized demonstrations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutored another student	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studied with other students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was a guest in a teacher's home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank wine or liquor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt overwhelmed by all I had to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt depressed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performed volunteer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asked a teacher for advice after class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overslept and missed class or appointment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed politics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Worked in a local, state or national political campaign	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Voted in a student election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Socialized with someone of another racial/ethnic group	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Missed school due to employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lost my temper	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took a prescribed anti-depressant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Utilized nontraditional medicine (acupuncture, homeopathy, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Found it difficult to study at home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

24. 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"/>
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"/>
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"/>

25. 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"/>
Some high school	<input type="radio"/>	<input type="radio"/>
High school graduate	<input type="radio"/>	<input type="radio"/>
Postsecondary school other than college	<input type="radio"/>	<input type="radio"/>
Some college	<input type="radio"/>	<input type="radio"/>
College degree	<input type="radio"/>	<input type="radio"/>
Some graduate school	<input type="radio"/>	<input type="radio"/>
Graduate degree	<input type="radio"/>	<input type="radio"/>

26. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

<input type="radio"/> Less than \$6,000	<input type="radio"/> \$40,000-49,999
<input type="radio"/> \$6,000-9,999	<input type="radio"/> \$50,000-59,999
<input type="radio"/> \$10,000-14,999	<input type="radio"/> \$60,000-74,999
<input type="radio"/> \$15,000-19,999	<input type="radio"/> \$75,000-99,999
<input type="radio"/> \$20,000-24,999	<input type="radio"/> \$100,000-149,999
<input type="radio"/> \$25,000-29,999	<input type="radio"/> \$150,000-199,999
<input type="radio"/> \$30,000-39,999	<input type="radio"/> \$200,000 or more

27. Do you have a disability? (Mark all that apply)

None	<input type="checkbox"/>
Hearing	<input type="checkbox"/>
Speech	<input type="checkbox"/>
Orthopedic	<input type="checkbox"/>
Learning disability	<input type="checkbox"/>
Health-related	<input type="checkbox"/>
Partially sighted or blind	<input type="checkbox"/>
Other	<input type="checkbox"/>

28. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

1 2 3 4 5 6 or more

29. 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"/>	<input type="radio"/>	<input type="radio"/>
I could not find a job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanted to get away from home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to get a better job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To gain a general education and appreciation of ideas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To improve my reading and study skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was nothing better to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To make me a more cultured person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to make more money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To learn more about things that interest me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A mentor/role model encouraged me to go	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To prove to others I could succeed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

30. 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

31. Mark one in each row:

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

- The Federal government is not doing enough to control environmental pollution 4 3 2 1
- The Federal government should raise taxes to reduce the deficit 4 3 2 1
- 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
- The activities of married women are best confined to the home and family 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
- The federal government should do more to control the sale of handguns 4 3 2 1
- A national health care plan is needed to cover everybody's medical costs 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
- People should not obey laws which violate their personal values 4 3 2 1
- Affirmative action in college admissions should be abolished 4 3 2 1
- Undocumented immigrants should be denied access to public education 4 3 2 1
- All official federal and state documents should be printed in English only 4 3 2 1

32. 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 ... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Socializing with friends . | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Talking with teachers outside of class ... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Exercise or sports | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Partying | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Working (for pay) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Volunteer work | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Student clubs/groups .. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Watching TV | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Housework/childcare .. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Reading for pleasure .. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Playing video games .. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Prayer/meditation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

33. 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)

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

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

35. 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)

- | | | | |
|--|-------------------------|-------------------------|-------------------------|
| | Very Important | Somewhat Important | Not Important |
| My relatives wanted me to come here . | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| My teacher advised me | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college has a very good academic reputation | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college has a good reputation for its social activities | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| I was offered financial assistance ... | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college offers special educational programs | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college has low tuition | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| High school counselor advised me .. | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| Private college counselor advised me. | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| I wanted to live near home | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| A friend suggested attending | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| A college rep. recruited me | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| The athletic department recruited me . | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| Not offered aid by first choice | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college's graduates gain admission to top graduate/professional schools | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| This college's graduates get good jobs | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| I was attracted by the religious affiliation/orientation of the college .. | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| I wanted to go to a school about the size of this college | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| Not accepted anywhere else | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |
| Rankings in national magazines | <input type="radio"/> V | <input type="radio"/> S | <input type="radio"/> N |

36. 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
- Nursing ⑤
- Pharmacy ⑥
- Pre dental, Pre medicine, Pre veterinary 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

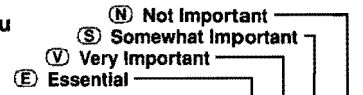
TECHNICAL

- Building Trades ①
- Data Processing or Computer Programming ②
- Drafting or Design ③
- Electronics ④
- Mechanics ⑤
- Other Technical ⑥

OTHER FIELDS

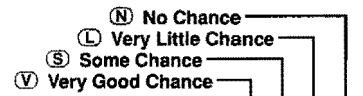
- Agriculture ⑦
- Communications ⑧
- Computer Science ⑨
- Forestry ⑩
- Law Enforcement ⑪
- Military Science ⑫
- Other Field ⑬
- Undecided ⑭

37. Please indicate the importance to you personally of each of the following: (Mark one for each item)



- 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)

38. What is your best guess as to the chances that you will: (Mark one for each item)



- 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)

39. The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? 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.

- 40. (A) (B) (C) (D) (E) 45. (A) (B) (C) (D) (E) 50. (A) (B) (C) (D) (E)
- 41. (A) (B) (C) (D) (E) 46. (A) (B) (C) (D) (E) 51. (A) (B) (C) (D) (E)
- 42. (A) (B) (C) (D) (E) 47. (A) (B) (C) (D) (E) 52. (A) (B) (C) (D) (E)
- 43. (A) (B) (C) (D) (E) 48. (A) (B) (C) (D) (E) 53. (A) (B) (C) (D) (E)
- 44. (A) (B) (C) (D) (E) 49. (A) (B) (C) (D) (E) 54. (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, 1966-1996**

Institution	Strat Cell	# of Years	--199x-- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Abilene Christian University	11	22	x@@@x@x	@@@@---xx	@@@@--@--@	@@--
Abraham Baldwin Agricultural Coll	27	2	x---@--	-----	-----	----
Academy of the New Church	22	7	x@@@xxx@	-----	-----	----
Adelphi University	04	26	x@x@@@x	xx---xx-xx	xxxxxxxxx@	x@-x
Adirondack Cmty College	28	1	x-----	-----	-----	----
Adrian College	21	31	x@xx@@x	@@@@@@@@@@x	@@@@@@@@@@x@	@@@@
Agnes Scott College	23	16	@@@@@@@@	@@@@@@@@---	-@@@-----	----
Alabama A&M University	34	22	x@@@@@@@	@-----x	xx@@@-@@x@	x@@@
Alabama State University	34	14	-----	---xxx@@	@xx-x@@@@@	----
Alaska Pacific University	11	3	-----	@-----xx	-----	----
Albany Business College	31	2	-----	-----	--@-----	----
Albertus Magnus College	17	22	x@@@@@@x	@@@@@@@@@@@@	@@@@@-----	----
Albion College	23	19	x@@@@@@x	x@@@@@x@xxx	xx-----	----
Albright College	23	5	x@x@---	-----x-	-----	----
Alcorn State University	34	1	-----	-----	-----x---	----
Alderson-Broadus College	21	3	-----	-----	-xx@-----	----
Alexander City State Junior College	27	2	-----	-----	--@---@---	----
Alfred University	13	17	@x@@x@x	x-----	-x@---xx@	@@@@
Alice Lloyd College	31	10	-----	-----@	@@@@@@@@@@-	----
Allegheny College	13	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Allentown College of St Francis de Sales	17	20	-@-@-@-	@x@@@@@@@@@	@x@@@@@---	----
Alliance College	11	2	-----	-----	@-----	----
Alma College	23	21	x@@@@@@@	@@@@@@@@@@@@	@@@@-----	----
Alvernia College	16	4	x@@@---	-----	-----	----
Alvin Community College	27	1	-----	-----	-----x---	----
Amer College for the Applied Arts	11	4	@-xxx--	-----	-----	----
American College of Applied Arts	11	4	-----xx	-xx-----	-----	----
American International College	11	7	--xxxxx	@x-----	-----	----
American University	05	31	x@@@xx@	@@@@@@@@@@@@	@@@x@xxxxx	@@@@
Amherst College	14	25	x-----	@x@@@@@x@@@	@@@@@@@@@@@@	@@@@
Anderson College	32	20	-@@@@@@@	@@@@@-@-@-	@-@-@-@@@@	----
Anderson University	21	3	x-@---	-----	-----@---	----
Andrew College	30	11	x@@@@@@@	@@x-----	-----	----
Andrews University	21	15	@x-----	-----xx@@	@@@xx@xx-	----
Anson Cmty College	25	1	-x-----	-----	-----	----
Antioch College-Washington/Baltimore	13	2	-----	-----	-----xx-	----
Antioch University	13	10	-----@	@x@x@@@---	-----x---	----
Appalachian State University	07	9	-x-----	-----	@@@-@@@@@-	----
Aquinas College	17	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Aquinas Junior College	30	7	-----	-----	-@xx@@@@@-	----
Arizona State University	01	3	-----	-----	-----	-x@@
Arkansas College	21	21	x@@@@@@@	x@@@@@@@@@@@	xx@-@-----	----
Arkansas State University	07	2	@x-----	-----	-----	----
Asbury College	12	2	@-@---	-----	-----	----
Ashland University	20	4	xx@@---	-----	-----	----
Assumption College	18	1	-----	-----	-----@---	----
Athens College	20	6	-----	-----	-----@x	@@xx
Atlanta Christian College	15	1	-----	@-----	-----	----
Atlanta College of Art	11	8	@-xx@---	-@x@x-----	-----	----
Atlantic Christian College	20	3	x@-----	-----@-	-----	----
Atlantic Community College	28	2	-----	-----	-----@x-	----
Atlantic Union College	20	4	-----x	-x-xx-----	-----	----
Augsburg College	23	31	x@@@@xxx	xx@@@@@@@@@x	x@@@@xxxxx@	@@@@
Augustana College (IL)	23	27	@xx@x@@	@@@@@@@@@@@@	@@@@@@@@@@x@	----
Augustana College (SD)	22	27	x@@@x@@-	@@@@@@@@@@@@	@@@@@@@@@@@@	@---
Aurora University	21	3	---x-x-	x-----	-----	----
Austin College	23	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Austin Peay State University	07	19	@-----	--xx@x@x@@	x@@@@@xx@@	----
Averett College	21	23	-x@@@@@@	@@-----@	xx@@@@@x-x@	x@@@
Avila College	17	5	x@@@x--	-----	-----	----

Participation in the ACE-UCLA Cooperative Institutional Research Program for a given year is indicated by a "@" 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- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Azusa Pacific University	11	16	@xxxx-@	-----xxxxx	x@@x-x----	----
Babson College	13	14	x@@@@@@@	@@@@@-	---xx-----	----
Bacone College	31	1	-----	-----	@-----	----
Bainbridge College	26	1	x-----	-----	-----	----
Baker University	21	18	@xxx@xx	xxxx-@-@x@	@@---@----	----
Bakersfield College	28	2	-----	--xx-----	-----	----
Baldwin-Wallace College	22	9	xx@@@@x@	x@-----	-----	----
Ball State University	01	2	-----	-----	-----x	x----
Baptist Bible College of Pennsylvania	24	8	-----	-----	---@@@@@@@	@@--
Baptist College-Charleston	21	3	-----	-----	-x--x--x--	x----
Barat College	18	9	--xxx--	-----x-@	xxx@-----	----
Barber-Scotia College	38	1	-----x-	-----	-----	----
Bard College	13	26	x@@@@@@@	@@@@@@@@@xx	-@@xx@x@@@	----
Barnard College	14	18	x@@@@@xx	x--xx@@@@@x	x@@-----	----
Barrington College	12	3	-----	-----	-@-@-@----	----
Barry University	16	8	--xxx@-	xx@-----	-----@----	----
Barton County Community College	27	2	-----	-----@@-	-----	----
Bates College	14	31	@xxxxxx	xxxx@@@@@@	@@@@@@@x@@@	@@@@
Bay Path Junior College	32	11	-----	-----@@-	-----@@@@	@@@@
Baylor University	04	31	xx@x@@@	@@@x@@@@@xx	x@@@@@@@@x@	@@@@
Beaver College	22	10	-----	-@@-----	-@@@@@@@x@-	----
Bee County College	28	6	-----	-----	@@@@@x	x@--
Belhaven College	22	3	-x-@---	-----	---x-----	----
Bellarmine College	17	12	@xxxx@x	x---x-----	---xxx-----	----
Bellarmine-Ursuline College	16	8	-----	-----	-----xxxx	@@@@
Bellevue College	11	1	-----	-----	x-----	----
Belmont Abbey College	16	3	-----x-	@-----	-----@----	----
Belmont University	20	3	@xx-----	-----	-----	----
Beloit College	13	29	x@@@@@@@	@@@@@@@@@@@	@@@--@@@@@x	@@@@
Benedict College	35	11	-----	-x-x@@@@@x@	x@@-----	----
Benedictine College	16	25	x@@@@@@@x	x@@@@@@@@@@@	x@x@@@@@@--	----
Bennett College (NC)	35	8	-----@	@@@---x@@	x-----	----
Bennett College (NY)	31	3	-----	-----	-----@@@-	----
Bennington College	14	11	-----	-----x-	-----@x@@@@	@@@@
Bentley College	12	5	x@@-----	-----	---@-@----	----
Berea College	11	27	--@@@@@	@--@@@@@@@	@@@@@@@@@@@@	@@@@
Bergen Community College	29	9	-----	-----	---x@@@@@xx@	x----
Berkshire Community College	27	4	-----	-@-@--@@-	-----	----
Berry College	12	20	x@@@@@@@	@@@@@@@@@x@@@	x-@-----@-	----
Bethany College (KS)	21	8	x@@-----	---@@-----	--@@x-----	----
Bethany College (WV)	13	14	-@@@@@@@x	@@-@@@@@@@-	-----	----
Bethany Lutheran College	30	31	x@@@@@@@	@@@@@@@@@@@@@	@@@@@@@@@@@@@	@@@@
Bethel College (IN)	20	3	x@@-----	-----	-----	----
Bethel College (KS)	22	7	x@@@@@@@	-----	-----	----
Bethel College (MN)	22	2	@-x-----	-----	-----	----
Bethel College (TN)	21	3	x@-x-----	-----	-----	----
Bethune-Cookman College	35	1	-----x-	-----	-----	----
Biola University	11	5	x-@-@x@	-----	-----	----
Birmingham-Southern College	22	19	---@x@	@@xxxxx@xx	xx@@@x-----	----
Bishop Clarkson College	11	5	@xxxx--	-----	-----	----
Bishop College	35	5	-----	---x-----	-x--xx-@-	----
Black Hawk College	29	10	-----	-----	---@x@x-xx	@xx@
Black Hills State College	07	11	@xxxxxx	xxxx-----	-----	----
Blackburn College	13	9	-----	-----x-x-@	x@x@x-----	----
Bloomfield College	20	16	-----	--@@x@@@@xx	x@@x@xxx--	----
Bloomsburg University of Pennsylvania	08	19	@x@@@@@@	@@@@@@x@@@@@	@@-----	----
Bluefield State College	34	1	-----	-----	-----x-	----
Bluffton College	21	9	x@@@@@@-	-----	-----@-@@-	----
Boise State University	07	1	-----	-----	-----	---x
Boston College	05	12	x@@@@x@-	-x-x-x-----	-----	-@@@
Boston University	05	15	--x-x--	-x-x-x-@-x	@x@@xx@x--	----
Bowdoin College	14	31	x@x@@@@@	xxxxx@@@@xx	@@x@@@@@@@@	@@@@
Bowie State University	34	19	-----@@	@xx-x--@x	x@@xx@@@@-	-@-@
Bowling Green State University	01	12	-@@-xxx	-----	@@@@@@@@-	----
Bradford College	11	15	@@xxxx	@@@-----@-	-----@@@-@-	----
Bradley University	04	31	x@@@@@@@	@xxx@xxxx@	@@@@@@@x@@@	@@@@
Brandeis University	06	30	x@@@@@x@	@xxx@@@@@@@	@@@@@@@@@@@@	-@@@
Brenau College	11	12	--x-@@	@@@--x@---	-xx-x@---	----
Brevard College	32	25	x@@@@@-	@@@@@@@@@@@	@@@@@@@@@@@@	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Brewton-Parker College	32	5	-----	-----	@@@x-----	----
Briarcliff College	12	9	-----	-----	---x@-xxx	@@@
Bridgewater College	21	5	-@x---x	@@-----	-----	----
Bridgewater State College	08	6	x@@@xx-	-----	-----	----
Brigham Young University	04	4	-----	---@x---x	-----x-	----
Bronx Community College	27	14	@xxxxxx	x@@xx-	-----	-@@-
Brown University	06	7	x---x--	@---@---	-@x@---	----
Bryan College	15	2	-----	-----	---@-@---	----
Bryant College	12	10	@@@@@-	-----	---xxx@--x	----
Bryn Mawr College	14	22	x@@@@@	@@@@@@@@	-@@x@x---	----
Bucknell University	14	11	@xxxx--	xxx--x--xx	-----	----
Buena Vista College	21	30	@@@@@x@	@@-@xx@@@@	xx@@@@@@@@	@@@@
Bunker Hill Community College	27	3	--xx--	-----	---@---	----
Burlington County College	28	1	--x--	-----	-----	----
Butler University	04	12	x@@@@@	@-----@	@@-----	----
CC of Allegheny County-South	29	1	---@---	-----	-----	----
CUNY-Bernard M Baruch College	10	7	-----	-----	---xx-x@	x@@-
CUNY-Borough of Manhattan Cmty College	29	7	--x@x-	-----	---xx-x-	----
CUNY-Brooklyn College	09	5	-@x--xx	-----	-----x	----
CUNY-City College	09	17	@-----	-----x@	@x@xx@x@x@	@@@@
CUNY-Eugenia Maria de Hostos Cmty Coll	28	3	-----	-----	---xxx---	----
CUNY-Herbert H Lehman College	10	1	-----	-----	-----x	----
CUNY-Hunter College	08	4	@-----	-----	-----	x@-x
CUNY-John Jay College of Criminal Justic	07	12	-----	---@-@	@@@@@x@@@@x	----
CUNY-NY City Technical College	29	3	-----	-----	-----x	-@x-
CUNY-Queens College	09	3	@-x----	-----	-----x	----
CUNY-Queensborough CC	29	19	-----	@xx@@@@xxx	@@@@x@@@@@-	----
CUNY-York College	07	10	-----	---x-x	xx@x@x@--@	----
Cabrini College	16	9	x@@x@x@	x--x--	-----	----
Cal Institute of the Arts	15	1	-----	-----	---x-----	----
Cal Poly State U-Pomona	07	3	x@@---	-----	-----	----
Cal Poly State U-San Luis Obispo	08	5	@xxxx--	-----	-----	----
Caldwell College	16	12	x@@@@xx	@@@@x-	-----	----
Caldwell Community College	27	3	-----	---x---	-x--x---	----
Calif Baptist College	21	7	xxxxx@	-----	-----	----
Calif College of Arts and Crafts	11	14	@@x@@@@	@x@xx-	---x-x-	----
Calif Institute of Technology	06	28	x@@@@@	---@@@@@	@@@@@@@@@	@@@@
Calif State U-Bakersfield	07	7	--@--xx	-x-----	x--@---	----
Calif State U-Chico	07	4	-----	-----x	-x@---	----
Calif State U-Dominguez Hills	07	7	-----x-	--@x-----x	xxx-----	----
Calif State U-Fresno	08	5	-----	-----x	-----	xxx@
Calif State U-Fullerton	08	18	-----	---xxxx	x@@@@xx@x@	@@@@
Calif State U-Long Beach	08	3	-----	---@xx	-----	----
Calif State U-Los Angeles	07	9	x@xxxxx	xx-----	-----	----
Calif State U-Northridge	08	2	---x---	-----	---x---	----
Calif State U-Stanislaus	08	15	-----x-	-x-xxxx-	---xx@xx-x	@-@@
California Lutheran University	21	14	-x-@-@x	@@@-@-@-x-	x-x--x-@-	----
California State U-Hayward	08	2	-@x---	-----	-----	----
California State U-Monterey Bay	10	1	x-----	-----	-----	----
California University of Pennsylvania	08	6	@-x-x--	-----	-----@	-@x-
Calvin College	22	29	x@@@@@	@@@@@@@@	-@@@@@@@@x@	@@@@-
Campbellsville College	21	5	--x@x@	-----	-----	----
Canisius College	17	19	x@x@@@@	@@@@@x@x@	@@-----	----
Capital University	22	6	---@x	x-----@-	-x-----	----
Cardinal Stritch College	16	28	@xxxxxx	x@-x-@xxx-	@@@@@@@x@xx	@@@@
Carl Albert Junior College	25	2	-----	---@---	@-----	----
Carleton College	14	29	x@@@@@	@x@@@@@@	@@@@@@@@@@	@@--
Carlow College	18	16	@@x---	@@@@@@@@	@@@@-----	----
Carnegie-Mellon University	06	20	x@@@@x	@@@@@x---	-@@x@--x	x@--
Carroll College (MT)	18	14	-@xxxx-	-x-x-	-@xx@x-@-	----
Carroll College (WI)	23	31	x@@@@@	@@@@@@@@	@@@@@@@@	@@@@
Carson-Newman College	21	27	x@xxxxx	xx@@@@x@xx	xx@@@@xx@	----
Carthage College	22	2	-----	@-----	@-----	----
Cascade College	11	1	-----	-----	-----	-@--
Case Western Reserve University	05	6	-----	---@x---	-----	-@xx
Castleton State College	07	5	-----x	xx@x-	-----	----
Catawba College	21	15	x@@@@@	@@@@@x@	-----	----
Catholic University of America	05	20	x@@@@@	x@@@@x-@@	@@-----@x-	----
Cazenovia College	32	12	-----	---@---	@@@@@-@-	-@--

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Cedar Crest College	22	24	@@@@x@@	@@@@@@@@x	@@@@@@@@---	----
Cedarville College	21	3	x@@-----	-----	-----	----
Centenary College (LA)	23	4	-----	@x@x-----	-----	----
Centenary College (NJ)	21	7	@@---@x	---x-----	-----@@-	----
Central College	22	2	-@@-----	-----	-----	----
Central Connecticut State College	08	5	-----xx	xxx-----	-----	----
Central Methodist College	21	7	---x@x	-----	---@@@-@-	----
Central Missouri State University	07	2	@x-----	-----	-----	----
Central State University	34	3	-----	-----	-x-----xx-	----
Central Technical Community College	27	12	-----	-----	xxxxx@x@@@@	@@--
Central Virginia Community College	27	1	-----	-----	---x-----	----
Central Washington University	08	5	@-x-@@@	-----	-----	----
Central Wesleyan College	20	4	x@@@---	-----	-----	----
Centre College of Kentucky	13	26	x@@@@x@@	x@@@@@@@@@@	@@@@@@@@@@-	----
Cerritos College	28	10	-----	x-----	---xxx-@xx	x@@-
Chaminade University of Honolulu	16	5	-----	-----	x-xxx@---	----
Champlain College	32	10	-@---@-	--@-----	-@@@@@@@-	@---
Chapman College	11	30	@xx@xxx	xxxxxx@xx-	@xxx@x@xx	x@@@
Chatham College	13	31	@xxxx@x	@@@@@@@@x@	@@@@@@@@@@@	@@@@
Chattahoochee Vly State Cmty Coll	27	2	@x-----	-----	-----	----
Chesapeake College	26	1	x-----	-----	-----	----
Chestnut Hill College	18	1	-----	-----	-----@-	----
Cheyney University of Pennsylvania	34	6	@---@-@	@@x-----	-----	----
Chicago State University	34	23	@xxxxx-	-xx-xxx---	xxxxx@x@@xx	@@--
Chowan College	32	28	x@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@---
Citadel	08	3	x-x-x--	-----	-----	----
Citrus College	27	7	@-----	-----	-----xx-	xxx@
City College of San Francisco	29	9	-----	-----	--x@-xxxx	@@x-
Claflin College	35	1	-----	@-----	-----	----
Claremont McKenna College	14	29	x@@@@@@	@@x@x@x@x	@@x@@@@@@	@@--
Clarendon College	26	3	-----	-----	-----x	x@--
Clarion University of Pennsylvania	09	7	-----	-----	-@-@-----x	@xxx
Clark Atlanta University	35	19	--@--@-	@@@@-@@@@	@x@@@@@@@-	----
Clark Technical College	27	13	-----	-----@	x@@@@@@@@@x	x@--
Clark University	14	16	x@@@@@@	@@@@@@-	-----xx	x@--
Clarke College	17	15	@@x@xxx	xxxx-----	---@x@-	----
Clarkson University	13	5	--@@x-	-----	---x@-	----
Clayton State College	07	1	--x-----	-----	-----	----
Clemson University	01	1	-----	-----	-----@-	----
Cleveland Institute of Art	12	14	-----	-@-@x-xx@x	-xxxxxx@-	----
Cleveland Institute of Music	11	4	--@@@@-	-----	-----	----
Cleveland State University	08	2	-----	-----	-----xx-	----
Clinch Valley Coll of the U of Va	07	3	x@x---	-----	-----	----
Cmty Coll of Allegheny Cty-Boyce	25	1	-----x-	-----	-----	----
Cmty College of Denver	27	1	x-----	-----	-----	----
Cochise College	27	5	-----	-----	---xx-----	x-@@
Coconino Community college	27	1	x-----	-----	-----	----
Coe College	13	6	x-----	-----@x	-@@x-----	----
Cogswell College	11	3	-x-----	-----	---@@-	----
Coker College	11	2	-----	-----	---@-	----
Colby College	14	29	xx@@x@@	@@@@@@x@@x@	--xxxxx@@x	x@@@
Colby-Sawyer College	11	4	x@x-----	-----	-----@-	----
Colgate University	14	14	@@-@-@-	x-@-@-@-@-	@-x-@-@-	----
College Misericordia	16	11	-----	@@xxxxx@-	---@-	----
College of Aeronautics	30	13	x@@-----	-----	---x@xxxxx	@-@@
College of Art and Design	11	7	-@-----	@xxxxx-	-----	----
College of Boca Raton	12	7	-x-@@@	@@---x---	-----	----
College of Charleston	09	20	@@@@@@x	@@@@xx-	-----xx@-	@@@@
College of Ganado	31	1	-----	-----	---x-----	----
College of Idaho	22	8	x@x@@@@	x-----	-----	----
College of Mount Saint Vincent	18	31	x@@@@@@	@@@@@@@@x@	@@@@@@@@@@@	@@@@
College of Mt St Joseph on the Ohio	16	8	---x---	---x@@@x	---@x---	----
College of New Rochelle	18	28	@x@x@x@	xx@x@@@@@xx	xxxx@---xx	@@@@
College of Notre Dame	17	20	x@@x@@@	@xx@xx-	-----xxx	x@@@
College of Notre Dame of Maryland	18	1	-----	-----@	-----	----
College of Our Lady of the Elms	16	3	@-----	-----	-----@-	----
College of Saint Benedict	17	28	x@@@@x@@	@@@xx@-@@@	@@@@@@@@@@@	@@--
College of Saint Catherine	17	23	--@-@@@	@@@@@@xx@x@	@@@@@@@@@@@-	----
College of Saint Elizabeth	12	7	@@x@@@x	-----	-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
College of Saint Francis	17	17	x@@@x@	@x-----x@	x---@@@---	----
College of Saint Mary	16	9	@-@@@@	@x-----	-----	----
College of Saint Rose	17	3	-----	-----	-----@@@-	----
College of Saint Scholastica	17	7	-----	-----@@@-	x@---x@---	----
College of Saint Teresa	17	11	-----	---@@@@@x@@	@@@-----	----
College of Saint Thomas	18	19	x@@@@@@@	@@@@@@@@x@@	@-@-----	----
College of Santa Fe	16	6	-----@x	-----	-----x-x-x	x---
College of Staten Island	29	15	-----@	-@--@-xxx@	@-@x@x@x@x	----
College of William and Mary	09	13	--@xxxx	x@@-xxxxx	-----	----
College of Wooster	23	12	x---@-	-----@x	@@@@@@@-	----
College of the Atlantic	11	5	-----@	xx-@x-	-----	----
College of the Canyons	27	2	@-----	-x-----	-----	----
College of the Desert	27	3	-----x	xx-----	-----	----
College of the Holy Cross	18	9	x@@@@@@@	xx-----	-----	----
College of the Mainland	27	4	-----	-----	-----xxx-	-x--
College of the Redwoods	27	2	-----xx-	-----	-----	----
College of the Sequoias	29	21	@xx@xxx	xxxx@-----	-----@@@@@	@@@@
Colorado Christian University	11	2	x@-----	-----	-----	----
Colorado College	14	17	xx@@@@@	@@@@@x@x@-	-----@-	----
Colorado Mountain College-East Campus	25	4	-----	-----	-----xxxx-	----
Colorado State University	02	6	-x---xx	x-----	-----	x--@
Colorado Women's College	11	4	-----	-----	-----x-@@@-	----
Columbia College	21	6	-x-@-@-	@-----	@-----@-	----
Columbia University	06	17	x@@xx@x	@x@x@x-	-----	-@@@
Community College of Rhode Island	29	4	-----	-----	@x@x-	----
Compton Community College	36	11	-----	-----	@-xxx--xxx	xxx@
Concord College	07	3	-----x	-xx-----	-----	----
Concordia College (AL)	30	2	-----	-----	@-----@-	----
Concordia College (CA)	20	4	x@@@--	-----	-----	----
Concordia College (MN)	23	5	-@-----	-----	-----xx-	--@@
Concordia College (NY)	11	15	x@@@@@@@	@@@@@@@@@-	-----	----
Concordia College (OR)	20	17	-----xx	xxx--@@@@@	@@@@@@@@@-	----
Concordia College (WI)	31	4	-----	-----	@@xx-	----
Concordia Lutheran College	20	6	-----@-	@@@@x-	-----	----
Concordia Teachers College	23	1	-----	-x-----	-----	----
Connecticut College	14	30	x@@@@@x	@@@@@@@@@@@	@@@@@@@@@@@-	@@@@
Converse College	12	15	-----@	@@@@@@@@@@@	@@@@x-----	----
Cooper Union	14	1	-----	-----	-----x-	----
Coppin State College	34	25	x@@xxxx	xxxx-xxxxx	xxxxxxxxx-x	----
Cornell College	23	24	x@x@@@x	@xx@@@@@@@	@@@x@@@-	----
Cornell Univ-School of Human Ecology	06	2	-----	-----	-----	x@--
Cornell University	06	5	-----	-----x@	-----@xx-	----
Cornerstone College	20	11	x@@@@@@@	--xx@-	-----x-	----
Corning Community College	28	13	-----	-x@@@@@@@x	@@@-----	--@-
Cottey College	31	5	-----	-----@-	-----@@@x-	----
County College of Morris	29	1	-----x-	-----	-----	----
Covenant College	22	10	x--@--x	@-@-x--x-	@@@-----	----
Cowley County Community College	26	9	-----	-----	-----xx@xx	@@x@
Crafton Hills College	27	2	-----	@x-----	-----	----
Creighton University	04	10	x@@@@@x	@@x-----	-----	----
Cullman College	30	8	-----	-----	-@@x@-@@x@	----
Curry College	12	4	-----	-----	-----xxxx	----
D'Youville College	16	11	-----x	@--x@-	--x@x@-xx	----
Dakota State College	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	3	-----@@	@-----	-----	----
Danville Community College	27	1	-----	-----	@-----	----
Dartmouth College	14	31	x@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
David Lipscomb College	21	3	-----	-----	-----x	x@--
Davidson College	23	15	x@@@@@@@	@-----	-----@@@@-	----
Davis and Elkins College	21	27	@xx-xx-	--xxx@@@@@	@@@x@@@@@@	@@@@
DePaul University	04	7	x-@-@-	x-@-@x-	-----	----
DePauw University	23	25	-@@@@@-	@@@@-@@@@	@-@@@@@@@	@@--
DeVry Institute of Technology (IL)	11	2	-x-----	-x-----	-----	----
DeVry Institute of Technology (OH)	11	23	xxx----	-xx-xxx@@@	@@@x@x@x@	@@--
Dean Junior College	33	1	x-----	-----	-----	----
Defiance College	11	27	-xxxxxx	@@@@xxx@@@	xxx@x@-@@@	x@--

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Delaware County Community College	28	4	-----	-----	-----@x	x@--
Delaware State College	34	12	-----	---@-@-@-	---xxx---@@	@@@@
Delaware Valley College of Sci & Agri	11	19	x@-----	-----x@x	@@x@@@x@@@	@@@@
Delta College	29	2	-----	@-----	-x-----	-----
Denison University	13	10	@xxxx@@	@-----	-----x@-	-----
Dickinson College	14	31	x@@x@@x	@@@@@@@@@@	x@@@@@@@@@	@@@@
Dillard University	35	27	-@@@@@@	@@xx@@@@@	@@@@@@@@x-@	@@--
Doane College	21	3	-----	-----	-----@@-	-----
Dominican College of Blauvelt	16	31	x@@@@@@	xxxx@@@@@@@	@@@@@@@@x@@	xx@@
Dominican College of San Rafael	17	31	@@@@@@@	@x@@@@@@@@@	x@@@@xx@@@@	@@@@
Dominican College-Racine	17	1	-----	-----	-----x-	-----
Donnelly College	31	10	-----	-----	-----xxxxx@	@@@@
Dordt College	22	3	@xx---	-----	-----	-----
Douglas College	07	1	-----	---x-----	-----	-----
Dowling College	12	1	-----	-----	-----x	-----
Drake University	05	29	x@x@@@@	@@@@@@@@@@	@x@@x@@@@@	x@--
Drew University	23	18	@x@x@@@	xxxxx@x@x	x-----	-----
Drexel University	13	10	@xxxx--	---xxx-	x-x-----	-----
Drury College	12	6	xx@-@-	@---x-----	-----	-----
Duke University	06	15	@@x-@-@	-----x@	@@@@@@x-x-	-----
Dutchess Community College	29	16	-----	-----@@@@	x@@@@x@@-@x	xx@-
Dyersburg State Community College	27	4	@@@-----	---x-----	-----	-----
Dyke College	15	2	-----	-----	-----@x	-----
Earlham College	23	29	x@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
East Carolina University	07	6	---@--	---@---@@@@	-----	-----
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 University	08	4	---x--	-----	@x@-----	-----
East Texas State University	07	5	--@x@x-	-----	-----x---	-----
Eastern College	21	5	-----	---@-----	---@xx-	-----
Eastern Mennonite College Inc	21	27	@-@@---	@@x@x@x@x	x@x@@@@@@@@	@@@@
Eastern Montana College	07	7	-x---x	-----xx@x	@-----	-----
Eastern Nazarene College	21	3	x@@-----	-----	-----	-----
Eastern New Mexico University--Roswell	07	2	---x-x	-----	-----	-----
Eastern New Mexico University-Portales	07	10	x@x@@@@	@@x-----	-----	-----
Eastern Washington University	08	3	---xxx	-----	-----	-----
Eastern Wyoming College	25	8	x-----	---@-----	@@@@@@---	-----
Eckerd College	23	25	x@@@@@@	@@xxxxx-xx	-@x@@@@@@@@	-----
Edgewood College	16	7	x@x@@-	-----@@	-----	-----
Edmonds Community College	27	1	-----	-----	-----	-x--
Edward Waters College	38	1	---x--	-----	-----	-----
Eisenhower College	13	10	-----	-----x-	-@@@@@x@@@	-----
Elizabeth City State University	34	21	x--xx@-	--xxxx@x@x	@x@xx@@@@-	-----
Elizabeth Seton College	32	4	-----	-----	---xx@x-	-----
Elizabethtown College	13	28	x@@@@@@	@@@x@@@@@x	@xx@@@@@x@@	@---
Elmhurst College	22	3	x@@-----	-----	-----	-----
Elmira College	13	9	x@@-----	---@---	xxx-----x-	-----
Elon College	21	17	x@@@@@@	@@@@@@---	@@-----@x-	-----
Embry-Riddle Aeronautical University	11	5	---@@	@@x-----	-----	-----
Emerson College	12	15	x-@-@@@	@@@@@@@@@x-	-x-----	-----
Emmanuel College (GA)	30	4	x@@@---	-----	-----	-----
Emmanuel College (MA)	18	1	---@---	-----	-----	-----
Emory University	06	27	x@@@@@@	@@@@@@@@@@	x@@@@@@@@@-	---@
Emory and Henry College	22	31	x@@@@@@	@xx@@@@@@@x	@@@@@@x@@@@	@@@@
Emporia State University (KS)	21	1	-----	-----	-----x-	-----
Emporia State University (KS)	07	1	-----	-----	-----x-	-----
Endicott College	32	1	---@-	-----	-----	-----
Erskine College	21	16	@@@@@@@	@@@@@@---	---x-@@@-	-----
Essex County College	29	1	-----	-----	---@---	-----
Eureka College	21	14	x@@@@@@	@-@x--x-x	@-----@-	-----
Evangel College	20	4	@x@@---	-----	-----	-----
Evergreen State College	07	20	@---xxxx	xxxx@-xxxx	x-xxxxx---	-----
Fairfield University	18	16	x@@x@@x	@@---x---	@@@@@@---	-----
Fairhaven College	30	5	-----	-----	---xxxx-x	-----
Fairleigh Dickinson U-Rutherford Campus	13	1	-----	---x-----	-----	-----
Fairleigh Dickinson U-Teaneck Campus	13	19	-xx-xx@	@x@-----x	xxxx@x@xxx	-----
Fairmont State College	07	20	-----x	xxxx-@-@x@	@-@xx@xxx-	-@@@

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Feather River College	26	1	-----	-----	---x---	----
Felician College	16	4	--x----	-----x	xx-----	----
Ferris State University	07	1	-----	-@-----	-----	----
Ferrum College	21	11	x@@@@@@@	@@---@x---	-----	----
Findlay College	20	10	-x-x-x-x	-x-x@@@---	-----@@@-	----
Fisher College	30	4	xx@@---	-----	-----	----
Fisk University	35	29	x@@@@@@@	@@@@@@@@--@@	@@@@@@@@@@@@	@@@@
Fitchburg State College	08	2	-----	x-----@	-----	----
Flathead Valley Cmty College	26	1	-@-----	-----	-----	----
Florida A&M University	34	3	-----	x-----	---@@-----	----
Florida Atlantic University	07	1	-----	-@-----	-----	----
Florida College	30	17	x@@@@@@@	@@@-----	-x@@-----@@-	@@--
Florida Institute of Technology	13	1	-----	-----@-	-----	----
Florida Keys Community College	26	5	-----	-----	-----xx-x	x@--
Florida Memorial College	35	1	-----	-----	-----x	----
Florida Southern College	22	1	-@-----	-----	-----	----
Florida State University	02	22	x@@@@@@@x	@@@@@@@@@@@x	x-----	@@x@
Floyd College	27	1	x-----	-----	-----	----
Fontbonne College	17	2	@x-----	-----	-----	----
Fordham University	05	11	x@@@@@@@	@@@x-----	-----	----
Fort Hays State University	08	17	-----	-x-x@x@@@x	x----@x@-x	xxx@
Fort Lewis College	07	3	x@-----	-----	-----x	----
Fort Scott Community College	25	20	-----	xx@@@@@xx@@	xx@@@@@x@@-	x---
Fort Valley State College	34	7	x@@@@x@-	-----	-@-----	----
Framingham State College	09	22	@xxxxx@@	@x@-----	xx@@@x@@@@@x	@@--
Franciscan University of Steubenville	16	5	-xxxxx-	-----	-----	----
Franklin College	12	8	-x-----@	-----@@	@@@@-----	----
Franklin Pierce College	11	7	---x@xx	x@x-----	-----	----
Franklin University	11	2	-----	---xx-----	-----	----
Franklin and Marshall College	14	31	x@@@@@@@	@x@x@@@@@@@	@@@@@@@@@@@@	@@@@
Frederick Cmty College	27	1	x-----	-----	-----	----
Free Will Baptist Bible College	20	2	---@@-	-----	-----	----
Freed-Hardeman College	20	29	x@@x@@@	@@@-@@@@@@	@@@@@@@@@@@@	@@@-
Fresno City College	29	2	@-----	-----	---@-----	----
Fresno Pacific College	21	6	x-@-@-@	-@-x-----	-----	----
Friends University	20	4	x@-----	---x-----	---@-----	----
Frostburg State University	07	3	-----	-----	-----x@@-	----
Furman University	13	24	x@@@@@@@	@@@@@@@xx@@	@@@@-@@@-	----
GMI Engineering & Management Institute	13	29	x--xx@@	@@@@@@@x@@	@@@@@@x@@@@	@@@@
Gallaudet University	11	15	-----	---x-----	xxxxxxxxxxx	@@@@
Galveston College	25	1	--@-----	-----	-----	----
Gannon University	17	18	x@x@xxx	---x@@@xxx	x@@@-----	----
Garden City Community College	27	15	-----@-	-@xx@x@-	-x-@@@@@@-	-@--
Gardner Webb College	20	9	x@@@@@x@	@@-----	-----	----
Garland Junior College	31	6	-----	-----	---@@@@@@@	----
Geneva College	21	9	x-x-@-@	-----@	@-----@@@-	----
George Fox College	21	3	x@x-----	-----	-----	----
George Mason University	09	9	@@-----	-----	---xx@x@x@	----
George Peabody College for Teachers	11	4	-----	-----	-----	@x@@
George Washington University	05	2	-----	@@-----	-----	----
George Williams College	12	15	-----	---@x---	xx@@@@-@@@	@@@@
Georgetown College	21	4	x@-@x-	-----	-----	----
Georgetown University	06	11	x@@@@@@@	-@@-----	---@x-----	----
Georgia Institute of Technology	09	31	@x@@@@@@	@xxx@@@@@x@	xxx@x@xxx@	x@@@@
Georgia Southern University	07	3	@xx-----	-----	-----	----
Georgia Southwestern College	07	13	-----@	-@-@---xx	@@@@-@@@@-	----
Georgian Court College	16	6	x@@-----	-x-@-@-@-	-----	----
Gettysburg College	14	28	x@x@@@@	@@@@@@@@x-	-@@@@@@@@@@	@@@@
Glassboro State College	08	7	-----xx	@@@@-----	-----x	----
Goddard College	13	3	-----	-----	-----xxx-	----
Gonzaga University	17	27	@@xx@@x	xx@@-@@@@@	-x-@-x@xxx	xx@@
Gordon College	13	10	@x@x-@@	@x@x-----	-----	----
Goshen College	22	5	x--x-	---@x-	---@-----	----
Goucher College	13	15	x@xxx@x	x@@-x-@-	@@@-----	----
Grace Theological Seminary	21	6	x@@-----	-xxx-----	-----	----
Graceland College	22	2	-x-----	-----	-----x	----
Grambling State University	34	1	-----	-----	-----x	----
Grand Canyon College	21	6	x-x-@-	-----	-----x-@@	----
Grand Valley State University	08	7	x@x@@@-	-----	-----x	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Grandview College	11	26	@-xxxx-	-xxxxxxx@x@	xx@@x@x@xx	x@--
Grays Harbor College	27	1	-@-----	-----	-----	-----
Grayson County College	25	16	-----@@	-x-----@@	@@@@@@@@@@	@---
Green River Community College	29	2	-----x--	-----	-----	-----x---
Greenfield Community College	28	1	-----	-----	-----	-----x---
Greensboro College	21	4	-----@@	@--x-----	-----	-----
Greenville College	21	3	x@x-----	-----	-----	-----
Grinnell College	14	27	@xxxx@	@@@@@@@@@@	@@--x-xxx	@@@@
Grove City College	13	1	-----	-----@-	-----	-----
Guilford College	23	30	@@xxx@	x@@xxx@xxx	x@x@xx@	@@@@
Gulf Coast Community College	29	14	-----@-	-----@@@x	-x@@@@@@@@x	-----
Gustavus Adolphus College	23	26	x@@@@@	@@@@@@@@@@	@@@@@@x@-	@---
Gwynedd-Mercy College	16	1	-----	-----@-	-----	-----
Hamilton College	14	29	x@@@@@	@@xx@x@	@@@@@@xx@	@@--
Hamline University	23	31	x@@@@@	@@@xx@	x@@@@@@@@@	@@@@
Hampden-Sydney College	22	25	@-x-x@	@@@@@@@@@@	@@@@@@@@@@	-----
Hampshire College	13	12	x@xxxxx	-----	-x-xxxx-	-----
Hampton University	35	3	-@-----	-----	-@-----	-----
Hannibal-Lagrange College	20	21	x@@@@@x	x@@@-----	-@-@@@@@	@@@-
Hanover College	22	3	xx@-----	-----	-----	-----
Harcum Junior College	32	7	-----	-----@@@@@	-----	-----
Harding University	21	18	-----	-----xxx@x	@@@@@@@@@@	@@--
Harriman College	31	4	-----	-----	-----@-	-----
Harris-Stowe State College	07	3	--x----	-----	-----x	x---
Harrisburg Area Community College	29	5	x-----	-----	-----xx	x-x-
Hartnell College	28	1	x-----	-----	-----	-----
Hartwick College	23	5	x@@@@--	-----	-----	-----
Harvard University	06	5	-----	-----	-----x	xxxx
Harvey Mudd College	14	29	x@x@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Hastings College	22	1	-----x-	-----	-----	-----
Haverford College	14	27	x@@@@@	@@@@@@xxx@	--@-@-@	@x@
Hawthorne College	31	4	-----	-----	-----xxx@	-----
Heidelberg College	21	7	x-----	-----x@	-@-@-x-@	-----
Hendrix College	22	15	x@@-----	@@-@@@@@	@@x-----	-----
Henry Ford Community College	29	3	-----	-----	-----	-@@@
Herkimer County Community College	27	18	-@-@-x-	@-@-@-@-@	@-@x-xx@x	x@--
Hesser College	31	1	-@-----	-----	-----	-----
Hesston College	30	9	-@@@@@	@@x-----	-----	-----
High Point College	22	7	x@@@@@	-----	-----	-----
Highland Community College	27	11	x@@@@--	-----	-----@xx	@@@-
Hilbert College	11	6	@@@@@@-	-----	-----	-----
Hillsborough Community College	28	1	-----	-----	-----@-	-----
Hillsdale College	12	1	-----	-----@-	-----	-----
Hiram College	12	27	x@@@@@	@@@@x@@@@@	xxx@x@@@@@	-----
Hobart and William Smith Colleges	14	19	x@@@@@	@-----xx-x	xxx@x@@@@-	-----
Hocking Technical College	29	13	--xxx@x	x@x@-x	x-----x-	-----
Hofstra University	04	14	x-@-----	-@-x-@-@	-@@@@@@@@-	-----
Hollins College	13	27	x@@@@@	@@@@@@xxx@x	x--@xxxx@	@@@@
Holy Cross College	30	5	x@@@-	-----	-----	x---
Holy Family College	17	5	x@@@@@-	-----	-----	-----
Holy Names College	17	10	---x---	-----xxx	xxxxxx-	-----
Holy Redeemer College	19	3	-----	-----@x@-	-----	-----
Hood College	13	21	x@@@@@	@@@@@@@@@@	@@@@-	-----
Hope College	13	8	-----	-x-----x-	---xx@@@x-	-----
Houghton College	23	10	@-@-@-	---xx@x	x-----	-----
Houston Baptist University	21	4	-----	-----@-	-----x	@x--
Howard Community College	26	2	-----	-----	-----xx-	-----
Howard Payne University	20	3	---@x-	-----	-----	-----
Howard University	35	28	xxxxxxx	x--xx@x@xx	x@@@xxxxx-	@xxx
Humphreys College	30	23	--x@x@-	xxx-x@-x	xxx@x@x@-	xxx-
Huntington College	21	25	x@@@@@	@@@@@@-@x	x@-x@x@x@	@@-
Huron College	20	10	-----	-----	-----@x@xxx	@@--
Huston-Tillotson College	35	5	-----@-	-----x-	---x-	@--
Idaho State University	07	12	@---x-x	-xx-----	---xx---x	@@x@
Illinois Benedictine College	17	11	x-@xx-x	-xx-@-@-	x--x-----	-----
Illinois Central College	29	2	-----x-	-----	-----	-@--
Illinois College	12	3	x@@-----	-----	-----	-----
Illinois Institute of Technology	13	18	@@xxx@-	-x@xxxx--x	-----@	@@@@
Illinois State University	08	2	xx-----	-----	-----	-----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Illinois Wesleyan University	23	6	x@@@xx-	-----	-----	---
Immaculata College (IL)	12	2	-----	-----	-----	--@
Immaculata College (PA)	17	7	x@@@@@	-----	-----	---
Immaculate Heart College	17	8	-----	-----	---xx--x@-	x@x@
Independence Cmty College	26	1	x-----	-----	-----	---
Indian Hills Cmty College-Centerville	26	5	-----	-----	-----x	x@@@
Indian River Community College	28	7	-----	-----	x-----@--@	@@x@
Indiana Institute of Technology	12	6	-@-----	-----x-	---xx@x-	---
Indiana U-Purdue U-Indianapolis	01	10	---@xx	-----x	xxxxxxx-	---
Indiana University	01	16	-----x	xxxxxxxxxxx	x-xx--x-x	---
Indiana University of Pennsylvania	09	1	-----x	-----	-----	---
Indiana Wesleyan University	21	10	-----	@@xx@x-x@@	@-----	---
International Junior College of Business	32	1	-----	-----	-----@	---
Inver Hills Community College	28	1	-----	-----	---@-----	---
Iona College	17	2	x-----	-----	-----@	---
Iowa State University	02	28	x@@@@@@@	@x@@@@@@@@@	@@@@@@@@@@-	x@--
Iowa Wesleyan College	21	28	x@@--@	@@@@@@@@@@@@	x@@@@@@@@@@@	@@@@
Itasca Community College	27	6	-----	-----@	-----@	@@@@
Ithaca College	13	7	-----	-----	---xxxxx@-	---
Jackson State University	34	14	-@--xx-	-----xx	x@xxxxxxxx-	---
Jacksonville State University	07	2	-x---@	-----	-----	---
Jacksonville University	13	1	x-----	-----	-----	---
James Madison University	08	1	-----	-----	-----@	---
James Rumsey Technical Institute	31	1	---x---	-----	-----	---
James Sprunt Cmty College	26	1	x-----	-----	-----	---
Jamestown Business College	32	1	-----	-----	---@-----	---
Jamestown Community College	28	8	-----	@--x@--@	--@--@-x-	--x-
Jefferson College	28	1	--x-----	-----	-----	---
Jefferson Community College	27	29	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@x	@@--
Jefferson Technical College	27	1	-----	-----	@-----	---
Jersey City State College	07	3	@x-----	-----	-x-----	---
John A Gupton College	30	2	-----	-----	---@-x---	---
John Brown University	11	12	xxxx-x-	@-@-@-x-@-	@-----@-	---
John Carroll University	18	3	@---@@	-----	-----	---
John Tyler Community College	25	3	---@--	-----	-----	x@--
Johns Hopkins University	06	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Johnson C Smith University	35	30	x@@@@@@@	@@@@@@@@@@@@	@@-@@@@@@@@	@@@@
Johnston College	23	2	-----	-----	---@x-----	---
Judson College	11	7	@@-----	---@---x@	x@-----	---
Juniata College	13	18	x@@@@@@@	@@@-x@@@@@	xx-----	---
Kalamazoo College	13	22	xx@xxx-	xxxxxxxxxx@	@@@@x@x-	---
Kalamazoo Valley Community College	27	1	-----	-----	---x-----	---
Kansas City Art Institute	11	21	--@xxx@	x@@@xx@@x@	@@@x@--x-	---
Kansas Wesleyan University	21	13	-----	-x@-----	---xxxx@@@	x@@@
Kean College of New Jersey	08	7	-----	-----@@	@@@--xx	---
Keene State College	07	16	-x-@xxx	-x@@@@@@@@@	@@-----	---
Kenai Peninsula Community College	25	1	-----	-----	@-----	---
Kendall College of Art and Design	11	1	-----x	-----	-----	---
Kent State Univ-Stark	27	4	-----	---@-----	-@@x-----	---
Kent State University	01	6	-@@@@@@@	-----	-----	---
Kent State University-Ashtabula	27	3	-----	-----	-@@x-----	---
Kent State University-East Liverpool	26	3	-----	-----	-@xx-----	---
Kent State University-Geauga	26	1	-----	-----	---x-----	---
Kent State University-Salem	25	5	-----	-----@	@@x@-----	---
Kent State University-Trumbull	28	7	-----	-----	-x@xx@@@-	---
Kent State University-Tuscarawas	26	7	-----	-----	@@@@@@@@-	---
Kentucky Christian College	20	6	x@@@@@-	-----	-----	---
Kentucky State University	07	17	-----x-	-----x-xx	x-xxx@x@xx	x@x@
Kentucky Wesleyan College	20	26	--@xxxx	xxxxxxxx@@@@	@xx@-xx-x@	x@@-
Kenyon College	14	17	x@@@@@xx	@@@@@@@@@@-	@-----	---
Keuka College	12	1	-----	-----x	-----	---
Keystone Junior College	32	21	-----	@@@@@@@@@@@@	@---@@@@@@@	@@@@
King College	23	10	x@@@@@-x	@-@-x-	@-----	---
King's College (NY)	12	4	-----	@@@x-	-----	---
King's College (PA)	12	13	---@@@@@	@@@@@@x@@@-	-----	---
Kirkland College	14	10	-----	-----	---@@@@@@x@	@@--
Kirtland Community College	25	4	-----	-@@@x-	-----	---
Kishwaukee College	27	13	-----	-----xx	@@xx@x@@x@	@--
Kittrell College	37	2	-----	-----	---@-@-	---

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Knox College	13	19	x@@x@@x	--@@@xxxxx	@@@@-----	----
Knoxville College	35	8	-----	---x-----x	@x@-x-x---	-@--
Kutztown University of Pennsylvania	09	1	-----	-----	-----x	----
L.D.S. 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	29	x@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
Lake City Community College	27	25	x@@@@@-	--x-x@x@@x	@x@x@x@@@-	-x@@
Lake Erie College	12	7	-----x-	x-----	-x-@@@@-	----
Lake Forest College	23	31	x@@@@@@	@@@@@@@@@@	@@@@@@@@@x@	@@@@
Lake Superior State College	08	4	-x-x-xx	-----	-----	----
Lake-Sumter Community College	26	1	-----	-----	@-----	----
Lakeland College	21	15	-----	-----@	x@x@x@x@@@	@@@@
Lakeland Community College	28	4	-----	---xx---	-----@@	----
Lakeshore Tech	26	3	-----	-----	---x@x---	----
Lamar University	07	6	-----@	x@@@@x	-----	----
Lambuth College	21	2	-----	-----@x	-----	----
Lander College	07	15	-----@@	@@@@@@@@@@	@---@x---	----
Langston University	34	3	-----	-----	-----xxx-	----
Laredo Junior College	28	5	-----	-----	-----xx	xxx-
Lawrence University	13	19	xx@xx@x	@@@x@x@@-	-----xxxx-	----
Lawson State Community College	34	15	@-----	@--xx-x-@@	x@@@--@@@	----
Le Moyne College	18	31	@@@xx@@	@@@xx@@@@@	x@@@@@@@@@	@@x@
Le Moyne-Owen College	35	1	-----	-----	-----x	----
LeTourneau University	11	3	xxx---	-----	-----	----
Lea College	14	1	-----	-----	-----x	----
Lebanon Valley College	23	31	x@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Lee College (KY)	31	3	-----	-----	-----@@@	----
Lee College (TN)	20	3	x-x---	-----x-	-----	----
Lehigh University	06	10	x-----	-----@@@@	@@@@-	----
Lenoir-Rhyne College	21	22	@@@@@@@	x@@xx@xx-	--@@@@@@@-	----
Lesley College	12	13	x@@@-	--@@@@@@@@	@-----	----
Lewis & Clark Community College	26	1	-----	-----	-----x	----
Lewis University	12	18	x@xx@@@	@@@x@@@xx	-----x	----
Lewis and Clark College	13	25	@xx@@@x	--@@@@@@xx	@@@@@@@@x@@	----
Limestone College	11	2	---x---	---x---	-----	----
Lincoln College	32	4	---@---	-----	-----x-@	@---
Lincoln Memorial University	11	7	@xxx@xx	-----	-----	----
Lincoln Technical Community College	27	1	-----	-----	-----@	----
Lincoln University	35	19	-@-@@@@	@@@@@@x@@-	-----@@@	@@--
Lindenwood College	21	13	-----	-----	x@@@@@@@@@	@@@-
Linfield College	22	22	x-x--xx	-@x@x@@@@@	@@@xxxx@xx-	----
Livingstone College	35	10	-----	-----xxx	x-xx@xx@-	----
Lock Haven University of Pennsylvania	07	28	@xx-x-x	@xx@xxxx@	@@x@x@@@@@	x@@-
Lone Mountain College	17	2	-----	-----	-----x-x	----
Long Island U-C W Post Center	12	4	-----	-----x	xxx-	----
Long Island University-Southampton	12	13	-----	-----xxxx@x	@x@xxxx-	----
Longwood College	08	29	@@@@@@@	@@xxxxxx@x	@@@@@@@@@@	@@--
Lorain County Community College	28	4	-----	-----	-----x	xx@-
Loretto Heights College	11	22	-----	--xx@xx@x	x@xx@@@@@@	@@@@
Los Angeles City College	29	10	-----	-----	xxxx@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 Technical College	29	1	-----	-----	-----x	----
Los Angeles Valley College	27	2	@-----	-----	-----x	----
Louisiana College	20	6	-----	--@@@@-	@@-	@---
Louisiana State U-Alexandria	27	27	-@@@@@@	@@@@@@@@@@	@x@@@@@@@-	-@x-
Louisiana State U-Eunice	25	19	xxx@x@@	x@@xx@@@-	@---x---	-xx-
Louisiana State U-Shreveport	07	3	-----	-----@-	-----	-@x-
Louisiana State University and A and M C	01	4	--x---	-----	-----	-@x@
Louisiana Tech University	07	7	-----	-----	-----@xx	x@@@
Loyola College	18	21	x@@@@@@	x@@@@@@@@@	@x@------	----
Loyola Marymount University	04	11	@@@@@@@	@-----@@-	-----	----
Loyola University (CA)	17	8	-----	-----	-----xxx	x@@@
Loyola University (LA)	04	27	@xxxxxx	x@@@@@@@@@	@@xx@xx-@	@---
Loyola University of Chicago	04	29	x@@@@@@	xxxx@@@@@	@@@@@@@@@@	@@--

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Luther College	23	19	x@@@--	-xx---x@x@	@@--x@@@@@	----
Lycoming College	22	7	x@@@@@	-----	-----	----
Lynchburg College	12	18	-@-@@@@	@@x@x---	@@xxx--x--	----
Lyndon State College	07	1	-----	-x-----	-----	----
Mac Murray College	23	28	x@x@@@@x	xxxxx@x@x@	@---@@@@@	@@@@
MacCormac Junior College	30	22	x@@@@@	@@@@@@@@@	@@@@-@---	----
Macalester College	14	23	x@@@@@	@@@@@@@@@x	xxx--x@-x-	----
Madison Area Technical College	29	7	----@-	--@--@-x	--x-x--@-	----
Madonna College	16	12	--xx---	-----	---xx-@@@@	@@@@
Maharishi International University	11	10	-----	-@xxx@-xx	-xx@-	----
Maine Maritime Academy	07	10	x@xxx@	xxx-----	-----	----
Mallinckrodt College of the North Shore	30	1	-----	-----@	-----	----
Malone College	22	1	-@-----	-----	-----	----
Manatee Community College	29	14	-----	-----xxx	xxx@@@@@@@@	x---
Manchester College	21	17	@-x-x--	-@@@@x@--	@-@-@-@@@@	----
Manhattan College	18	23	-@@@@@	@@@@x@@@@@	@@@@x-x@-	----
Manhattanville College	13	23	--@xxx@	@@@@x@@@@@	@@@@@-x--	@-x
Mankato State University	07	3	-@x---	--x-----	-----	----
Manor Junior College	30	17	x@@@@@	@@@@--@x@	@@-----	----
Mansfield University of Pennsylvania	08	5	@-@---	-----	----@--	----
Maria Regina College	31	8	-----	----@@@@@	@@-----	----
Marian College of Fond du Lac	18	23	xxx@x@-	-----@x	@@@@@@@@@	@@@@
Marietta College	12	31	@@@@@	@@@@@@@@@	@@@@@@@@@	@@@@
Marist College	12	21	x-xxxx@	@-x-x-x@xx	xx@xxx@x--	----
Marjorie Webster Junior College	32	1	-----	-----	-----@-	----
Marlboro College	13	30	@x@x@x-	xx@xxxxxxxx	xxxx@@@@@	@@@@
Marquette University	04	22	x-@@@@	@@@@@@@@@	@xx@--	----
Mars Hill College	20	20	-@x@@	@xx@--@	@@@@@-x@-	----
Marshall University	07	2	-----xx	-----	-----	----
Martin Methodist College	31	1	x-----	-----	-----	----
Mary Baldwin College	22	29	xxx@@@@	@@@@@x@x@	x@xxxxxxxx-	-@@@
Mary Holmes College	35	6	--@-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-	----
Marymount College (CA)	32	6	-@@@@@	-----	-----	----
Marymount College (KS)	16	23	-----	-@@@@@@@@@x	x@xxxxxxxx@	@@@@
Marymount College	17	16	--@x@@	@@@@@@@@@x	x-----	----
Marymount Manhattan College	13	21	@-xx@-	xx@x@xxxx	xxxx@xx-	----
Marymount University	16	18	xx@@@@	@@x@x@-xx	xx-----	----
Maryville College	21	9	x@-@-	--@-x-@-	@-@-@-	----
Maryville University of St Louis	16	2	@x-----	-----	-----	----
Marywood College	17	28	xx@x@x@	x@x@x@@@@@	xxxx@@@@@	@---
Massachusetts Bay Community College	27	12	@-xxx-	----x-x@	@@@@-----	----
Massachusetts College of Art	08	9	x@x@x@	x--x-	-----	----
Master's College	20	30	xx@x@x@	@@@@x@x@	@@@@@@@@@x@	-@@@
Mattatuck Community College	27	1	-----x	-----	-----	----
Mayville State University	07	17	x@@@@@	xx@x@@@@@	-----	----
McKendree College	20	8	@x-----	-----	@@@@@x-	----
McMurry University	20	2	-@-----	-----	-----	----
McPherson College	20	31	x@@@@@	@@@@x@@@@@	@xx@x@@@@	@@@@
Medaille College	11	22	@xxxxx-	-----@x@	x@x-x@@@@@	x@-x
Medgar Evers College	10	2	-----	-----	----@-	----
Memphis State University	07	4	---x---	@-xx-----	-----	----
Menlo College	11	1	-----	-----	-----x	----
Mercer County Community College	29	6	-----	-----	-----xxx	x@-
Mercer University	22	8	x@@@@@x	x-----	-----	----
Mercy College	12	1	-----	-----	----@-	----
Mercy College of Detroit	16	9	-----	-----	---xxxx@	x@-
Mercyhurst College	16	29	x@@@@@	@@@@@x@x@	xx@x@x@-	x@@@@
Meredith College	22	3	x@-----	-----	----@-	----
Merrimack College	17	22	xx-xxxx	x-x@x@@@@@	@---x@--	@--
Mesa College	07	3	-----	-----	-----	@x@
Messiah College	23	8	x@@@@@x	-@-----	-----	----
Miami University	03	31	x@@@@@	@@@@@@@@@	@@@@@x@@@@	@@@@
Michigan State University	02	9	--xx---	-x-----x-	-----x-	@@@@
Michigan Technological University	09	2	@-@---	-----	-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Mid Michigan Cmty College	26	1	x-----	-----	-----	----
Mid-American Nazarene College	20	23	-@#@#@xx	xxx@#xxx@#	@#@#@#@#	----
Middlebury College	14	30	x#@#@#@#@	@#xx-xxxxx	xxxxxx#@#x@	@#@#
Middlesex Community College	28	6	-----	-----@#@#@	@#	----
Middlesex County College	29	7	-----	-----	---@x@#-x	@#--
Midway College	30	26	x-@#@#@#@	@#@#x#@#@#@-	@-x#@#x#@#@#@	@#--
Midwestern State University	08	2	-----	x-----	-----	----
Millersville University of Pennsylvania	09	4	@---@--	@--x-----	-----	----
Milligan College	11	28	-@#@#@#@#@	@#@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#--
Mills College	13	29	x#@#@#x#@	xxx#@#@xxxx	@-#@#xx-xx@	x#@#@
Millsaps College	22	8	-----	-----	---xxx#@#x	@#--
Milton College	11	6	-----	-----	-----x#@#x	@#--
Milwaukee School of Engineering	13	9	xxx--xx	-xxxx-----	-----	----
Minneapolis College of Art & Design	11	4	-----	--@#xx-----	-----	----
Minnesota Bible College	20	2	--xx-----	-----	-----	----
Minot State University	07	2	x@-----	-----	-----	----
Mira Costa College	27	3	-----	-----	-----x---	-xx-
Mississippi College	22	23	@xxxxxxx	xxxxxxxxxxx	xx@xxx-----	----
Mississippi State University	02	1	-----	-----	-----x---	----
Mississippi University for Women	08	5	@#@#@#	-----	-----x-	----
Missouri Baptist College	15	4	-----	-----	-----xxxx	----
Missouri Valley College	21	12	x#@#@#@#@-	-----	@#@#x#@#	----
Mobile College	20	1	x-----	-----	-----	----
Modesto Junior College	29	5	-----	-----	-----@-x-x	-@#-
Mohawk Valley Community College	29	1	-----	-----	-----@-	----
Molloy College	17	8	x#@#-----	-----xx#@#	-----x-	----
Monmouth College (IL)	21	17	@-----	x-----@#@#@	@---@x#@#@#@	@#@#@
Monmouth College (NJ)	12	14	x#@#@#@#@#@	@#@#@#@#@#	-----	----
Monroe Cmty College	29	1	x-----	-----	-----	----
Monroe County Community College	27	1	-----	-----	-----x-	----
Montana College of Mineral Sci & Tech	07	5	-----	-----x#@#x-	-x-----	----
Montana State University	01	20	@-@-@-@	@x-@#@#	---@#@#@#@#@	@#@#@
Montay College	30	2	-----@	@-----	-----	----
Montclair State College	08	13	-----x-	-----x-x-	xxxxx-----	x xx#@
Montgomery County Community College	29	1	-----	-----	-----@-	----
Monticello College	11	4	-----	-----	-----x	@#@-
Montreat-Anderson College	21	3	x#@#-----	-----	-----	----
Moore College of Art	12	11	x#@#@xxx	xx#@#-----	-----	----
Moorhead State University	08	1	-----	-----x-	-----	----
Moorpark College	28	4	-----	-----	-----xx	xx--
Moravian College	23	10	x#@#@#@xx	xx-----	-----x	----
Morehead State University	07	7	x-x-x-x	@--x-----	-----x-	----
Morehouse College	35	29	x#@#@#@#@#	x#@#@#@#@#@#@#@	@xx@xxxxx-	-@#@
Morgan State University	34	20	-----	xxxxxx-@#@	@#@#@#xx@#x-	--@#
Morningside College	22	28	x#@#@#@#@#@	@#@#@#@#@#@#@#@	@#@#@#@#@#@#@	@---
Morris Brown College	35	14	--xx-xx	xxx-----	-----@#@-	x@xx
Morristown College	37	3	-----	-----	---@-@-----	@
Mount Holyoke College	14	31	@xxxxx@	xxx#@#@#@#@#@	@#@#@#@#@#@#@	@#@#@
Mount Mary College	16	3	x-----	-----xx-	-----	----
Mount Mercy College	16	2	---@---	-----	-----@-	----
Mount Olive College	20	25	x#@#@#@#@#@	x#@#@#@#@#@#@-	-@#@#@#@#@#@	@---
Mount Saint Clare College	19	10	-----	x#@#@#@#@#@#@	-----	----
Mount Saint Mary College	11	26	x#@#@#@#@#	@#@#@#@#@#@#@#@	@#@#@#@#@#@#@-	----
Mount Saint Mary's College	17	29	x#@#@#@#@#@	@#@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#--
Mount Saint Mary's College-Chalon Campus	17	18	x#@#@xxx	xxx#@#@#@#@-	@--x-----	----
Mount Saint Marys College-Doheny Campus	30	10	x#@#@#@#@#@	@#@#-----	-----	----
Mount Saint Scholastica College	16	4	-----	-----	-----@#@	@#-
Mount San Antonio College	29	13	-----	-x-----	--@#@#@xxxx	x#@#@
Mount Union College	22	6	-----x	-----@	---@#@#	----
Mount Vernon College	12	12	-----x	@-x#@#@#@#@	@#@-----	----
Mount Vernon Nazarene College	20	19	x#@#@xx-x	@#@#@#@#@#@#@	@#@#-----	----
Mount Wachusett Cmty College	27	1	x-----	-----	-----	----
Muhlenberg College	23	10	x#@#@#@#@#@	@-@-----@-	-----	----
Mundelein College	12	19	-----@	x#@#@#@#@#@xxx	x#@#@#@#@#-x	----
Murray State University	07	2	-x-x-----	-----	-----	----
Muscatine Community College	27	8	---x---	-----	-----@x#@#@	x#@#-
Muskingum College	22	6	-----	@---@-----	--@#@#@	----
Napa College	27	3	-----	-----	-----x-	-@#-
Nassau Community College	29	2	-----	-----	x-----@-	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Nasson College	12	2	-----	-----	--x@-----	----
National College of Education	11	13	-----	-----x	@@-@-x@x@x	@@@@
Nazareth College of Kalamazoo	11	11	-----	x-----	--x@-x@xx	@@@@
Nazareth College of Rochester	12	31	x@@@@@x	@@xx@@@@@@@	x@xxx@@@@@@@	@@@@
Nebraska Wesleyan University	12	6	-----@	-----@	-----	-----
Neumann College	13	9	@@@@x@@	@x-----	-----	-----
New England College	11	4	---x-@	-@x-----	-----	-----
New Hampshire College	11	1	-----	-----	-----@	-----
New Jersey Institute of Technology	09	31	x@@@@@@@	@x@xx@xxxx	@@@x@@x@@@	@@@@
New Mexico Highlands University	07	4	---@@--	--x-----x-	-----	-----
New Mexico Junior College	27	10	-----	---@---@x	@@@-@xx@--	-----
New Mexico Military Institute	27	3	-----@	-@-x-----	-----	-----
New Mexico State U-Alamagordo	26	5	-----	-----	---xxxx@--	-----
New Mexico State U-Carlsbad	25	2	-----	-----	---@@--	-----
New Mexico State University	01	7	-----	-----	-----xxx	@x@@
New River Community College	26	1	-----	-----	---@--	-----
New York University	05	11	@x--xx-	-----	-----xxxx-	xx-x
Newberry College	21	1	x-----	-----	-----	-----
Newbury College	32	4	x-@-----	-----	---xx-----	-----
Newport College-Salve Regina	16	2	@-----	-----	---@-----	-----
Newton College	18	8	-----	-----	-----x@x@	@@@@
Niagara County Community College	28	9	-----	---x-----	-----@@@x@	@@@-
Niagara University	17	6	x@x@--@	@-----	-----	-----
Nicholls State University	07	2	---x@-	-----	-----	-----
North Adams State College	08	10	@-x@x--	--@@xx@x-	-----	-----
North Carolina A&T State University	34	24	---@@@x	xx@xxxxx@x@	@@@@@@@@@@x	----
North Carolina School of the Arts	08	2	-----	-----	-----xx-	-----
North Carolina Wesleyan College	21	23	x@-x@@	x---xxxxx@	@@xx-@@@@@	@@--
North Central Bible College	20	3	@@@-----	-----	-----	-----
North Central College	22	11	x@@@x@@	@xx-----	x-----	-----
North Dakota State University	02	11	x@--@--	@--@--@--@	--@-@-@-@-	--@@
North Florida Junior College	25	4	-----	-----@@x	@-----	-----
North Georgia College	08	1	x-----	-----	-----	-----
North Greenville College	32	14	-----	x-----@x	@@@@@@--@	@@@@
North Park College	22	5	@xx--@@	-----	-----	-----
North Shore Community College	27	13	@--x--x	xxxx@x@x@	-----	-----
Northampton County Area CC	28	20	-----	-x@xxxxx@x@	@@xxx@x@-@	@@--
Northeast Missouri State University	08	15	x@@@@@@@	@@x@@@x-	---x@-----	-----
Northeast Texas Cmty College	26	1	x-----	-----	-----	-----
Northeastern Christian Junior College	31	4	-----	-----	-----@	x@@-
Northeastern Illinois University	07	11	-----	---xxxx@xx	@x@x-----	-----
Northeastern Junior College	27	2	-----	-----	---@--	-----
Northeastern State University	07	20	x@@@@@@@	xxxx@@@@-	--x@x-@--	-----
Northeastern University	04	31	x@xxxxx	x@x@x@x@x	@x@x@x@x@	@@@@
Northeastern-Burlington	28	2	-----	-----	---@-	-----
Northern Essex Community College	27	10	x-----	---xxxx-x	xx---x---	-x--
Northern Illinois University	02	22	x@@@@@@@	@@@@@@@@@@@@	@@@@@@--	-----
Northern Michigan University	07	1	-----	-----	-----@	-----
Northern Montana College	07	3	---x-x-	@-----	-----	-----
Northern Nevada Community College	26	1	-----	-----	-----x-	-----
Northland College	12	16	-----	-----xx	@@x@x@x@@@	@@@@
Northwest Arkansas Cmty College	27	1	x-----	-----	-----	-----
Northwest Christian College	21	3	xxx----	-----	-----	-----
Northwest College-Assemblies of God	20	4	x@x----	-----	---@-----	-----
Northwest Community College	27	6	---xxx-	-----	---@-@-	-----
Northwest Missouri State University	07	28	x@@@@x@@	@@@@@@@@@@@@	@@@xx@--x	@@x@
Northwest Nazarene College	21	3	x@x----	-----	-----	-----
Northwestern College (IA)	22	19	--x-@@@	@@@-@x@x@	@@x@@@-	-----
Northwestern College (MN)	11	2	x-@----	-----	-----	-----
Northwestern University	06	31	xx@@@@@	@@@@@@@@@@@@	@@@@@@@@@@x@	x@@@
Notre Dame College (NH)	16	16	x@@@@x@x	@@x-@@@@@xx	-----	-----
Notre Dame College (OH)	16	9	x@@x@--	-----@	@@@-----	-----
Nyack College	21	6	-@-x--	-@-@-@x-	-----	-----
Oakland City College	20	13	-xx----	x@xxx--xx	x-----x--	--@@
Oakland University	08	30	x@@@@@@@	@@@@@@@@@@@@	x@x@x@x@-x	@@@@
Oakton Community College	28	1	-----	---x---	-----	-----
Oakwood College	35	1	-----	-----	---x---	-----
Oberlin College	14	27	x@@@@@@@	x@@@@@@@@@x@	-xxxx@--	@@@@
Occidental College	14	30	@@@@@@@@	@@@@@@-x@x	x@@@@@@@@@x	x@@@

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Oglethorpe University	12	1	x-----	-----	-----	---
Ohio Dominican College	16	31	x0000000	00000x0000	0000000000	0000
Ohio Northern University	22	8	-----	x-----	---xxxx0x0	-----
Ohio State University	01	29	x0000000	0000000000	000000x0--	0000
Ohio State University-Lima	07	4	x-0----	--x-----0	-----	-----
Ohio State University-Mansfield	27	1	-----	-----	-----	-----
Ohio State University-Marion	07	13	----xx0	0xxx000x00	-----	-----
Ohio State University-Newark	27	1	-----	-----	-----	-----
Ohio University	02	3	-----	-----	-----x-	x0--
Ohio University-Chillicothe	25	19	-----	x00000000x	0xx000000-	-----
Ohio University-Zanesville	26	1	-----	-----	-----x-	-----
Ohio Wesleyan University	22	18	-----	-000000000	000x00000-	-----
Oklahoma Baptist University	21	7	---x-	-x-0---x	xx0-	-----
Oklahoma Christian College	11	9	-----	-----	-0xxx000	0x--
Oklahoma City University	23	2	-----	-0x-	-----	-----
Oklahoma State University	01	13	x0xx---	--00x-	-----000-	-000
Old Dominion University	08	7	-----	---xxx-	-----x000-	-----
Olivet College	12	2	--0----	-----	-----x-	-----
Olivet Nazarene College	21	2	-----	-----	-----xx-	-----
Oma M. Wilcox School of Nursing	15	1	--x----	-----	-----	-----
Onondaga Cmty College	29	1	x-----	-----	-----	-----
Oral Roberts University	12	9	-----	-----x0	000000--	x---
Orange Coast College	29	17	-----	--xx---xx	0xx0x0xx-x	0x00
Oregon Institute of Technology	08	2	x-x----	-----	-----	-----
Oregon State University	01	2	-----	-----	-----	--xx
Otis Art Institute of The	11	1	-----	---x-	-----	-----
Ottawa University	21	11	-----	-----	0000-00000	00--
Otterbein College	22	21	0-x-00-	0000000000	0x00000-	-----
Ouachita Baptist University	20	3	-000-	-----	-----	-----
Our Lady of The Lake University	16	17	x--0--0	-0--0----	-xxxx0-x00	0x00
Pace University	12	17	0-----	0xx---x-x	-0-xxxx00x	0-xx
Pace University-White Plains	17	6	-----	000-	-x-	-----
Pacific Christian College	20	2	0-x---	-----	-----	-----
Pacific Lutheran University	22	3	0x---x-	-----	-----	-----
Pacific Union College	21	7	xx000-	0-----	-----0	-----
Pacific University	12	22	0x0-00x	--xx0x000x	00000000--	-----
Packer Collegiate Institute	30	5	-----	-----	-----00	x00-
Paducah Junior College	16	3	-----	-----	-----x	00-
Paine College	35	3	-----	--0xx-	-----	-----
Palm Beach Atlantic College	21	5	xx00x-	-----	-----	-----
Palmer Junior College	31	1	-----	-----	-----x	-----
Park College	20	14	-----x	x0xx0----	--00xxxx-	-00-
Parkland College	29	1	-----	x-----	-----	-----
Parsons College	22	5	-----	-----	-----0x0	00-
Passaic County Community College	27	2	-----	-----	-----xx-	-----
Patrick Henry Community College	25	2	-----	---0-	---0-	-----
Penn State U-Allentown Campus	25	15	-----	0000x00000	0000-----	-0--
Penn State U-Altoona Campus	28	15	-----	0000000000	0000-----	-x-
Penn State U-Beaver Campus	27	14	-----	-000000000	000x-----	-x-
Penn State U-Behrend College	08	15	-----	x00xx000xx	x00x-----	-x-
Penn State U-Berks Campus	27	15	-----	0000xxx000	0000-----	-x-
Penn State U-Capital Campus	06	2	-----	-----	-----x	x--
Penn State U-Delaware County Campus	27	15	-----	0000000000	x0x0-----	-x--
Penn State U-Dubois Campus	25	16	-----	0000000000	00000-----	-x--
Penn State U-Fayette Campus	25	14	-----	0000000000	0000-----	-----
Penn State U-Hazleton Campus	28	16	-----	000000000x	0xx00-----	-x--
Penn State U-McKeesport Campus	07	12	-----	--xx0xx0xx	0000-----	-----
Penn State U-Mont Alto Campus	27	15	-----	0000000000	000x-----	-x--
Penn State U-New Kensington Campus	25	15	-----	0000000000	0000-----	-x--
Penn State U-Ogontz Campus	28	15	-----	0000000000	0000-----	-x--
Penn State U-Schuylkill Campus	25	15	-----	0000000000	0xxx-----	-x--
Penn State U-Shenango Valley Campus	25	16	-----	0000000000	0x00x-----	-x--
Penn State U-Wilkes-Barre Campus	27	16	-----	0000000000	0000---0-	-0--
Penn State U-Worthington Scranton Campus	27	17	-----	0000000000	00000---0-	-x--
Penn State U-York Campus	27	16	-----	0000000000	0000---0-	-x--
Pennsylvania State University	02	20	-----	0000xxxxxx	00x0--xx-x	xx-0
Pennsylvania Valley Community College	28	4	-----	-----	-----00	xx--
Pepperdine University	12	27	x000000	0xxxxxxx-	-x0x000xxx	00--
Peru State College	07	8	-----	-----	-0--x-xx-	0000

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Pfeiffer College	20	2	-----	-----	-----@e---	----
Philadelphia Col of Pharmacy and Science	13	26	@xx@-xx	xx@e@e@e@e@e	@e@e@e@e@e@e	----
Philadelphia Col of Textiles and Science	13	25	x-@e@e@e	@xx@e@e@e@e@e	@exxxxxxx-	----
Philander Smith College	11	10	-----	--@e-----	--@exxx-@e	@---
Phillips University	35	14	x@-x@x@	xx-----	-----@x@e	@e--
Pikeville College	22	3	-----@-	-----	-----@e---	----
Pine Manor College	20	5	-----	-@e@e@x---	-----	----
Pitt Community College	11	27	--xxxxx	x@x@e@x@e@x	@x@e@e@e@e@e	x@--
Pittsburg State University	27	9	-----	-----	-xxxxxx@-x	x---
Pitzer College	07	7	----x-x	-x-----@e@e	-----	----
Point Loma Nazarene College	13	17	@-----	x@e@e@e@xx@x	xx@xx-----	@---
Point Park College	20	9	x@xxxxxx	xx-----	-----	----
Polytechnic University	11	11	x@e@e@e@e	@e@e-----	-----x---	----
Pomona College	14	28	-@x@e@e@e	@xx-xxxxxx	-@x@e@x@e@e@e	@e@e@e
Porterville College	14	14	x-@-@e-	-@-@-x-	---@xxxx--	x@--
Porterville College	26	1	-@-----	-----	-----	----
Prairie State College	29	13	-----	-----	xxx@x@x@x@x	@-x@
Prairie View A&M College	34	1	-----	--x-----	-----	----
Pratt Institute	04	9	-----	-----	---x-xxxxx	@e@e
Presbyterian College	22	15	xxxx@e@e	@e@e-x@e--@	---@-----	----
Prescott College	13	3	-----	-----	---x@e---	----
Presentation College	30	4	xx@e---	-----	-----	----
Princeton University	06	31	x@e@e@e@x	@e@e@e@e@e@e@e	@e@e@e@e@e@e@e	@e@e@e
Providence College	18	3	-----	-----	-----@x@-	----
Purdue University	02	5	-----	-----	-----x	xxxx
Queens College	21	13	---@e@e	@-----@x@	x@e@e@e@e---	----
Quincy College	17	16	---xx@x	xx@e@x@e@e@e@e	@e-----	----
Quinebaug Valley Cmty College	26	1	x-----	-----	-----	----
Quinnipiac College	11	12	x@e@e@xxx	-xxxxx---	-----	----
Quinsigamond Community College	27	15	@xxxxxx-	x--xx@---	-----@e	@@x-
Radcliffe College	06	3	-----	-----	-----	x@-x
Radford University	07	2	-----	---xx-----	-----	----
Rainy River Community College	25	24	@e@e@e@e@e	@e@e@xx@e@e@e	@e@e@e@e---	@---
Ramapo College of New Jersey	08	19	@x@e@e@x	@e@xxx-----	x--xxxx@x-	----
Randolph-Macon College	23	11	-----	--@e@e--@e	---@e@e@e-	----
Randolph-Macon Woman's College	23	28	x@e@e@e@e	@e@e@e@e@e@e@e	@e@e@e@e@e@e@e	@---
Ranger Junior College	26	6	-----	-----	-----@e@x	@e@x-
Rappahannock Community College	25	2	---x---	-----	---x-----	----
Raritan Valley Community College	28	4	-----	-----	x@-x@-----	----
Reed College	14	28	x@e@e@e@e	-@xxxxxx@x	xx@x@x@e@x-	@@-x
Regis College (CO)	16	14	@e@e@e@x@	xx-x-@-@-@	x-----	----
Regis College (MA)	13	30	x@e@e@e@e	@e@e@e@e@e@e@e	@e@e@e@e@e@e@e	@e@e-
Reinhardt College	32	19	x@e@e@e@e	@e@x@e-----	---@e@e@x@e	----
Rensselaer Polytechnic Institute	06	11	---@e@x	@-----@	---@e@x@e@-	----
Rhode Island College	08	31	x@x@e@e@e	x@e@e@e@e@e@e@e	@e@e@e@e@x@e@e	@e@e@e
Rhode Island School of Design	13	23	x@e@e@e@e	@e@e@e@e@e@e@e	-x@e-----	@x@e
Rhodes College	23	13	x@e@e@e@e	@x@e@e-----	-----@	----
Rice University	06	19	x@e@e@e@e	xxx--x-x-	@e@x@e-@e@e-	----
Richard Bland College	26	2	-----	-----	---@e-----	----
Richland Cmty College	27	1	-@-----	-----	-----	----
Ricks College	33	2	-----	-----	-----	--@e
Rider College	12	31	x@e@e@e@e	@e@e@e@e@e@e@e	@e@e@e@e@e@e@e	@e@x@e
Ringling School of Art and Design	11	5	-----	@xxxxx-----	-----	----
Rio Grande College/Community College	11	1	-----	-----	-----x-	----
Ripon College	13	1	-----	-----x-	-----	----
Roanoke College	22	15	x@e@e@e@e	@e@e@x@e-----	-x@e-----	----
Roanoke-Chowan Technical College	25	5	-----	-----xx@	@x-----	----
Robert Morris College (IL)	15	1	x-----	-----	-----	----
Robert Morris College (OH)	15	1	-----x	-----	-----	----
Robert Morris College	11	17	@e@e@e@x-	@e@e@x@e@xxxx	x-----	----
Roberts Wesleyan College	22	9	@-x--x	@e@e@e@e-----	-----@	----
Rochester Institute of Technology	12	13	x@x@e@e@e	@e@xxx-----	-----x-	----
Rockford College	13	31	@x@e@x@e	@e@e@xx@xxx	xx@e@e@e@e@e@e	xx@e@e
Rockhurst College	16	25	xx@xxxxx	---xx@xxx	@e@e@e@e@e@e@e	@e--
Rocky Mountain College	21	1	x-----	-----	-----	----
Roger Williams College	11	7	-----	-----	---xxx-xx	@x--
Rollins College	13	25	@x@e@x@e	@e@e@e@e@e@e@e	xxx-----@	@e@e@e
Rosary College	17	25	x@e@e@e@e	@e@e@e@e@e@e@x	x@e@x@e@e--	----
Rose-Hulman Inst of Technology	13	2	x@e-----	-----	-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Rosemont College	17	11	x@x@0000	@-----	---x@0----	----
Russell Sage College	12	26	x00xxx00	@0x00000000	@000000000-	----
Rutgers Camden College of Arts & Science	08	18	@x-@x@x	xxx0000-@x	x@0-----	----
Rutgers University-New Brunswick	03	7	@xxxx--	-----xx	-----	----
Rutgers University-Newark	03	7	@0-x--	-----	-@00x----	----
SUNY A&T College at Alfred	29	26	x0000000	@--@0000000	@0000--@0x	x@0-
SUNY A&T College at Canton	29	3	-----	-----x-	x@-----	----
SUNY A&T College at Cobleskill	29	19	-----	-@00000000	@000000x@-	--@-
SUNY A&T College at Delhi	29	29	@000-x@	xxxx@00000	@000000000	@00-
SUNY A&T College at Morisville	29	1	-----	@-----	-----	----
SUNY College at Brockport	08	28	x@00x00	xx@00xx0xx	@xx@0-x@00	@0--
SUNY College at Geneseo	09	30	x0x0x00	@000000x00	@x@0000000	@0x-
SUNY College at Oswego	09	12	-----	-----x-	---@x@0xxx	@000
SUNY College at Potsdam	09	28	@xxxx@0	xxxx@0000x	x@0000x@--	-@00
SUNY College at Purchase	09	7	-@-----	xx-x-@00-	-----	----
SUNY College of Environ Scie & Forestry	07	3	---@--@	--x-----	-----	----
SUNY College-Buffalo	09	3	-----	@00-	-----	----
SUNY College-Cortland	09	7	-----	-----	---@0x-	x@00
SUNY College-Fredonia	08	3	-----	-----x	xx-----	----
SUNY College-New Platz	08	8	-@-x--	@-x--x@0	@-----	----
SUNY College-Old Westbury	10	2	-----	-----	x--@-----	----
SUNY at Albany	03	2	---@---	-----	@-----	----
SUNY at Binghamton	03	22	x@00000	@000000000	@0xxx-----	----
SUNY at Buffalo	03	16	x@00000	@00000000-@	-----	----
SUNY at Stony Brook	03	29	x@00000	@00xx@000x	xxxxxxxxxxx-	-@00
Sacramento City College	29	1	-----	-----	-----	---x
Sacred Heart University	16	13	x0x0000	x-----	---x@xxx-	----
Saginaw Valley State College	08	4	-@-x--	-----	-@x-----	----
Saint Alphonsus College	19	3	-----	-----xx	@-----	----
Saint Ambrose University	16	3	x@0----	-----	-----	----
Saint Andrews Presbyterian College	22	24	x@00xx00	@0000x@000	@x@00000--	----
Saint Anselm College	17	3	---x--	-----	---@0-	----
Saint Augustine's College	35	1	-----	-----	-----x-	----
Saint Benedict College	16	2	-----	-----	-----	@0--
Saint Bonaventure University	17	6	x@000--	---x-----	-----	----
Saint Catharine College	30	23	-@00-@0	@000000000	@00000000--	----
Saint Edward's University	16	28	--x@00x	@0xx@00xxx	@000x@0-@0	@000
Saint Francis College	17	20	xxxx@xx	xxx-x@xx@x	x@0--x--	----
Saint John College	17	9	-----	-----	---@0000	@0x@
Saint John Fisher College	18	21	@0x@00xx	x@x-----	---xxxx@00	@000
Saint John's College (KS)	12	13	-----	---@00000	@000000-	----
Saint John's College (NM)	14	1	-----	-----	---@-	----
Saint John's Seminary	16	4	-xxxx--	-----	-----	----
Saint John's University	18	29	x@00000	@0000xx000	@000000000	@0--
Saint John's University-Jamaica	04	9	@xxxx--	-----	---x@00-	----
Saint Joseph College	17	3	x@0----	-----	-----	----
Saint Joseph's College (IN)	17	29	@00000x	@--x@00000	@00x@x@000	@000
Saint Joseph's College (ME)	16	1	---x--	-----	-----	----
Saint Joseph's University	18	13	x-x@00x	@0-----	-x--@000-	----
Saint Lawrence Seminary	30	3	-----	-----	-----	@00-
Saint Lawrence University	13	15	x@0000x	@00-@--@-	-@--x--@-	----
Saint Leo College	16	9	---@0	@000@--x	xx-----	----
Saint Louis Cmty Coll-Florissan Valley	29	8	-----	-----	---xx@xx	x@0-
Saint Louis Cmty Coll-Forest Park	28	4	-----	-----	---xxx--@	----
Saint Louis College of Pharmacy	13	8	x@00-@0	-@x-----	-----	----
Saint Louis Conservatory of Music	15	2	-----	-----	---xx--	----
Saint Louis University	04	16	--x--x	--x-x--	x--x@xx@x@	@000
Saint Louis University-Parks College	11	9	-----	---@x	@xxx@xx--	----
Saint Martin's College	16	3	-----	-xx-	@-----	----
Saint Mary College	17	25	x@xxxx@0	xx@00000x@	@x@00000--	----
Saint Mary of the Plains College	16	19	---@x	xxx@0x@00x	@x@000x--	----
Saint Mary's College (CA)	18	30	xx@0000	@000000xxx	xxx@000000	x@-x
Saint Mary's College (IN)	18	23	x@00000	@000xxx-@0	@x@00000--	----
Saint Mary's College (MD)	09	28	x@0000x	@0xxx@x@00	@00000x--@	-@00
Saint Mary's College (MI)	15	1	---x--	-----	-----	----
Saint Mary's College (MN)	16	26	x@00000	@0xxxxx@00	xxxx@0--@	@0--
Saint Mary's College (NC)	30	6	x--@00	@0-----	-----	----
Saint Mary's College of O'Fallon	30	9	-----	---x--	xxxx@0x@-	----
Saint Mary's Dominican College	17	14	-----	-----	x@000x@000	@000

Institution	Strat Cell	# of Years	--199x-- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Saint Mary's Junior College	31	1	-----	-----	-----@---	----
Saint Mary's University	16	10	x-@-@---	x--@-----	@x@x@-----	----
Saint Mary-of-the-Woods College	16	2	x-@-----	-----	-----	----
Saint Meinrad College	16	31	x@@@@@@@	@@@@@@@@@x@	@@@x@@@@@@@	@@@@
Saint Michael's College	18	5	@x-----	@@x-----	-----	----
Saint Norbert College	17	31	x@@@@@@@	xxxxxxxxxxx	@x@@@@@xx@@	@@@@
Saint Olaf College	23	6	x-@-----	--@-----@-	@-----	----
Saint Paul's College	30	14	-----	-----@@@@@	@@@@@@@@@@--	----
Saint Peter's College	16	6	x@@--@-	-----@-	@-----	----
Saint Petersburg Junior College	29	2	-----	-----	-----x---	--@-
Saint Pius X Seminary	31	1	-----	-----	-----	--@-
Saint Thomas University	16	5	-xxxxx-	-----	-----	----
Saint Vincent College	17	15	x@@@@@@@	@@x@@@@xx@-	-----	----
Saint Vincent's Medical Ctr SON	30	2	-@x-----	-----	-----	----
Saint Xavier College	16	9	@-----	-----	--@xxx@x@ @-	----
Salem College (NC)	23	25	-----@	@@@@@@@@@@@	@@@@@x@@@@@@	@@@@
Salem College (WV)	11	4	-----	-----	@xx@-----	----
Salem Community College	31	1	-----	-----	@-----	----
Salem State College	08	5	@xxx@-	-----	-----	----
Salisbury State College	09	7	-@--@-	@-----	-----xx@-	----
Sam Houston State University	07	5	-----x-	-----	-----x@@x-	----
Samford University	21	7	xx@@@x@-	--x-----	-----	----
San Diego City College	28	1	x-----	-----	-----	----
San Francisco Art Institute	13	4	-----	--xx-----	-----x-x----	----
San Francisco Conservatory 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	19	x@@@@@@@	@@@x@-----	-x@xx@x@-	----
Sarah Lawrence College	14	16	xx@x@@@	-x@-----	-xxx-@@@@-	----
Savannah State College	34	1	-@-----	-----	-----	----
Schenectady County Community College	27	6	-----	-----	x@-@-@@x-	----
School of Visual Arts	11	5	@x--@-	--xx-----	-----	----
School of the Art Institute of Chicago	12	8	-----	x@xxxxx@-	-----	----
School of the Museum of Fine Arts	11	3	-----	---xxx-----	-----	----
Schreiner College	20	17	x-----	--@x@x-@	@@xx@x@@@@	----
Scripps College	13	29	x@x@@x@	@@xxxx@xxx	xxxx@xxxxx	x@--
Seattle Pacific University	22	11	-----x	---xxxx@	xxxx-----	----
Seattle University	17	19	@-@-xxx	---xxxx@@	xxxx-----	@x@@
Seton Hall University	04	8	-----	-----x	---xxx@xx@-	----
Seton Hill College	17	15	x@@@@@@@	@@@@@x@-	-----x-	----
Shaw College-Detroit	24	1	-----	-----	-----x	----
Shaw University	35	6	---@---	-----x	xx--@-x-	----
Shepherd College	07	6	-xxx---	-----	-----xx@	----
Shippensburg University	08	12	x-x-@-	@-x-@-@@@x	-----	----
Shorter College	20	8	-@@@@@@@	@x-----	-----	----
Siena College	14	7	x@@@@x-	-----	--@-----@-	----
Siena Heights College	16	1	-----	-----	-----x	----
Silver Lake College	16	5	-----	-----x@	@@x-----	----
Simmons College	13	21	xx@--@	x@@@@xxxxx@	@@@@@@@@-	----
Simon's Rock of Bard College	15	6	-----	-----	-@@@@@@-	----
Simpson College (CA)	20	3	@-@---	-----	-----@-	----
Simpson College (IA)	20	25	x-@-@@@	xx@@x@@@@@	@@@@@xx@@@@	----
Sinclair Community College	28	5	-----	-----	-----@-	@@@-
Sioux Falls College	22	4	x-@---	-----	-----@x-	----
Skidmore College	13	19	-@-@-@@	@@x@@x@@@@	@@@@@-----	----
Slippery Rock University	08	9	@@@@@@@-	-----@x	-x-----	----
Smith College	14	21	x@x@x@@	@@@@@@@@@@@	@@@@-----	----
Snow College	27	2	-----	-----x	@-----	----
Sonoma State University	08	4	xx@@-	-----	-----	----
South Carolina State College	34	9	---x---	-----	-@@@@xx@x@-	----
South Dakota Schl of Mines & Tech	09	3	-xx@-	-----	-----	----
South Dakota State University	02	11	x@@@@x@@	@@xx-----	-----	----
Southeast Missouri State University	07	10	@-@-@-	---xx-----	---xxx-x-	----
Southeastern Massachusetts University	08	6	-----	-----@-	-----@x@-	----
Southern Arkansas University	07	23	-----@	@@@x@@@@@@	@@@@@@@x@@@	@---
Southern Baptist College	20	21	xxxx@@@	@@@-@@@@@@	@@@@@x-	----
Southern California College	20	6	@xx-xxx	-----	-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Southern College of Technology	07	3	-----	-xxx-----	-----	----
Southern Illinois U-Carbondale	01	7	-----	-----	-x-x-@- @@@x	----
Southern Illinois University-Edwardsville	08	21	@-----@ @@@@@@xxxx	x--xxxx@@@	----	----
Southern Methodist University	05	19	x@@@@@@ @x-----	--x@xxxxx @@-x	----	----
Southern Nazarene University	20	5	x-@-----	-----	--@@-----	----
Southern Oregon State College	07	1	-----	-----	-x-----	----
Southern Seminary Junior College	31	3	-----	-----@- @@-----	----	----
Southern Union State Junior College	28	1	-----	x-----	-----	----
Southern University-Baton Rouge	34	8	--@@@@@x	-----	-----x@@-----	----
Southern University-New Orleans	34	1	-----	-----@-----	-----	----
Southern Vermont College	19	1	-----x	-----	-----	----
Southwest State University	07	11	-x@-----	-----	-----xxxxx@@ x@--	----
Southwest Texas State University	07	1	-----	---x-----	-----	----
Southwestern Adventist College	20	3	----x@-----	-----	-----x-----	----
Southwestern College	22	15	-----	-@-x@xxxxx @@@@@@x---	-----	----
Southwestern Oklahoma State U	07	1	x-----	-----	-----	----
Southwestern University	22	22	x@@@@@@ @@@@@@@@@@@ @@@@@-----	-----	-----	----
Spalding University	17	13	--@-----	--x-@@-----	-----xxxx@@- @@@	----
Spelman College	35	29	x@@@@@@ @@@@@@x@@@@ @@x@@@@@@ @@--	-----	-----	----
Spring Arbor College	21	20	x@@@@@@ @@@@@@x@@@@ @@@-----	-----	-----	----
Spring Hill College	17	30	xxxx@@@ -x@@@@@@@@ @@@@@@@@@@@ @@@@	-----	-----	----
Springfield College	12	17	@@@@@@ @-----	-----	-----xx--@x@ @@@@	----
Springfield College in Illinois	30	24	@-----@ @@@@@@@@@@@ @@@@@@x@@@ @@--	-----	-----	----
St. John's University-Staten Island	04	2	@-----	-----	-----	----
Stanford University	06	24	x@@@@@@ @@@@@@@@@@@ @@@----- xxx@	-----	-----	----
Stark Technical College	27	1	-----	-----	-----@-----	----
Stephen F. Austin State University	07	1	-----	-----	-----x-----	----
Stephens College	13	31	x@@@@@@ x@@@@@@@@@@ xxx@@@@@@ @@@@	-----	-----	----
Sterling College	22	3	x@@-----	-----	-----	----
Stetson University	23	19	@xxxxxx xxx@x@@xx@ x-----@-----	-----	-----	----
Stevens Institute of Technology	13	30	-x@@x@@ x@@@@@@@@@@ @@@@@@xx@@@ @@@@	-----	-----	----
Stillman College	35	2	-----@ @-----	-----	-----	----
Stockton State College	08	13	x@@@@@@ @---x-----	-----	-----@@@x-----	----
Sue Bennett College	30	14	---@- @@@@x@@@@- -----@@@-	-----	-----	----
Suffolk University	11	8	-----xx xxxx@x-----	-----	-----	----
Sullivan County Community College	28	3	-----	-----@ x----- x---	-----	----
Suomi College	30	16	x@xx--- -----@-@@ --@x@@@@@@ @---	-----	-----	----
Susquehanna University	23	21	x@@@@@@ @@@@@@@@@@@ -----@@@@-	-----	-----	----
Swain School of Design	11	2	-----	-----@-----	-----	----
Swarthmore College	14	31	@xx@x@@ @@@@@@@@@@@ xxx@@@@@@@@ @@@@	-----	-----	----
Sweet Briar College	13	25	x@@@@@@ @---@@@@ @@@@@@@@@@@ @@--	-----	-----	----
Tabor College	21	4	x@@@-----	-----	-----	----
Taft College	25	1	-----	---x-----	-----	----
Talladega College	35	20	@@@-----	--@-x@@x@ @x@xx-@@@@ @@--	-----	----
Tallahassee Cmty College	28	1	x-----	-----	-----	----
Tarkio College	21	5	-----	-----	-----x @@xx	----
Taylor U-Fort Wayne	12	1	x-----	-----	-----	----
Taylor University	12	9	@x@@@@ @x-----	-----	-----	----
Tennessee State University	34	2	-----	-----	-x-----@-----	----
Tennessee Technological University	07	1	-x-----	-----	-----	----
Texas A&I University	07	3	@x-----	-----	---x-----	----
Texas Christian University	04	30	x@@@@@@ @@@@@@@@@@@ -@@x@@@@@@ @@@@	-----	-----	----
Texas College	35	1	-----	---x-----	-----	----
Texas Lutheran College	21	4	-----	-@@@x-----	-----	----
Texas Southern University	34	6	-----	-----x-x@x x---x-----	-----	----
Texas State Tech Inst-Sweetwater	27	1	x-----	-----	-----	----
Texas State Tech Inst-Waco	29	1	x-----	-----	-----	----
Texas Tech University	01	10	@-----	--x-@-@@-----	-----x xx@@	----
Texas Wesleyan College	20	4	-----	-----@@@-----	-----@-----	----
Texas Woman's University	01	2	-x-----	-----	-@-----	----
The American College	11	5	@-xxxx-----	-----	-----	----
Thiel College	22	18	x@@@@@- @xxxxx@@@ xxx-----	-----	-----	----
Thomas More College	18	8	-xx--x xx--@x-x-----	-----	-----	----
Thomas Nelson Community College	27	1	-----	-----	-----@-----	----
Tougaloo College	35	9	x@-@-@@ -@@@x-----	-----	-----	----
Touro College	11	10	@xxxx-- x---xxx-x-----	-----	-----	----
Towson State University	08	15	x@@x@@@ x@@@@@x@@-----	-----	-----	----
Transylvania University	12	12	x@@@-----	-----	--@x--x@@@ @@--	----
Trenton State College	09	14	x@@@@@@ @@@@@-----	-----	-----x@-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Trevecca Nazarene College	20	3	---@x	-----	-----	---
Trinity Christian College	12	3	x-@	-----	-@-	---
Trinity College (CT)	14	19	x@x@xx@	@@x@x@x@x@	@@@-----	---
Trinity College (DC)	17	30	xx@x@x@x@	@x@x@x@x@x@	@x@x@x@x@x@	@x@x@
Trinity College (IL)	22	2	x-x	-----	-----	---
Trinity College (VT)	16	5	-@-@x@	-----	-----	---
Trinity University	23	18	x-@-xx	@x@x@x-@-	--xx@x@x-	---
Triton College	29	1	-x-	-----	-----	---
Troy State University	08	2	-xx-	-----	-----	---
Tufts University	06	6	-----	x-x	-----x-x	-@-x
Tulane University	06	29	xxxxx@x@	@x@x@x@x@x@	@-x@xxxxx-	x@x@
Tunxis Community College	27	2	-----	-----	-x@-	---
Tusculum College	11	4	xx-	-----	-@-	---
Tuskegee University	35	18	-@x@x@x@x@	@x@x@x@x@x@	@-	---
Tyler Junior College	29	2	-----	-----	-----	-x@-
U of Akron	01	10	x@-	-----	-----xxxx	x@x@
U of Alabama	02	2	-@-	-x-	-----	---
U of Alabama-Birmingham	01	2	-----	-----	-x-----x	---
U of Alabama-Huntsville	02	12	@-----x	---@-	--@x@x@x@	---
U of Alaska-Anchorage	07	2	@-----	x-----	-----	---
U of Alaska-Fairbanks	01	8	-----	---xx	-----xxx	x@-x
U of Arizona	01	7	-----@	@x@x@x-	-----	---
U of Arkansas-Little Rock	07	11	-x-----	@---@xxxxxx	xx-----	---
U of Arkansas-Pine Bluff	34	30	@xxxxxx	x@x@x@x@x@x@	xxxxx@x@x@x@	x@x@
U of Bridgeport	12	18	@---xx	xxxxxx@xx	xx-xxx-	---
U of California-Berkeley	03	23	-----x	xxxxxxxxxxx	xx@x@xxxx-	-xxx
U of California-Davis	03	8	--x-@-	-@-x-	-----@-	-@xx
U of California-Irvine	03	20	-x-----	-x@xxxxxx	xxxxxx@---	-@x@
U of California-Los Angeles	03	27	x@x@-@x@	@x@x@x@x@x@x@	xxxx@x@-@	xx@x
U of California-Riverside	03	12	-----	-@---x-xx	xxx-----@	@x@x@
U of California-San Diego	03	7	@-----@	-@-@-x-	-----	x@-
U of California-Santa Barbara	03	28	--xxxxx	xxxxxxxxxxx	xx-xx@x@x@x	x@x@
U of California-Santa Cruz	03	26	x-@-@x@	@x@x@x@x@x@x@	-@x-@x@x@x@	@x@-
U of Central Florida	08	5	-----	-----	-@-xx	xx-
U of Charleston	11	12	-----	xxxx-	-----xx-xx	@x@x@
U of Chicago	06	1	--x-	-----	-----	---
U of Cincinnati	02	6	--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	14	x-----@	-@-@-@-x-	x@x@x@x@-x-	---@
U of Connecticut-Hartford	02	2	-----	---x-x-	-----	---
U of Connecticut-Southeast	25	2	-----	---@-@-	-----	---
U of Connecticut-Stamford	25	2	-----	---@-@-	-----	---
U of Connecticut-Torrington	25	2	-----	---x-@-	-----	---
U of Connecticut-Waterbury	27	2	-----	---x-x-	-----	---
U of Dallas	18	8	---@-	-x-x-	-----x	@xx@
U of Dayton	17	1	-----	-----	-----@-	---
U of Delaware	02	22	-----	--@x@x@x@x@	@x@x@x@x@x@	@x@x@
U of Denver	04	20	---@-	@---xx-xx	x@x@x@x@x@	@x@x@
U of Detroit	04	8	-----	-----	-x-x-x-x-x	x@x@
U of Evansville	22	10	x@-@x@x@	x---xxx-	-----	---
U of Georgia	02	19	@-@-	--@x@x@x@	xxx---@x-	x@x@
U of Guam	10	1	---x-	-----	-----	---
U of Hartford	12	11	-----	--@x-@x@	@x-----	-@xx
U of Hawaii-Kauai Cmty Coll	26	1	x-----	-----	-----	---
U of Hawaii-Manoa	01	3	---xx	x-	-----	---
U of Houston-Univ. Park	01	4	-----	-x-xx-x-	-----	---
U of Idaho	01	10	xx@x@x@-	-----	-----x@-	--@x
U of Illinois-Chicago Circle	08	4	-----	-----	x-xx-x-	---
U of Illinois-Urbana-Champaign	03	14	--@-	-----	--@x@x@x@x@	@x@x@
U of Indianapolis	21	16	x@x@x@-	-xxx@xxxxx	xxx-----	---
U of Iowa	02	5	-----	-----	-----x@	@x-x
U of Kansas	02	5	-----	-----	-----xx	x@x-
U of Kentucky	01	10	-----	-----	---xx@xxx@	-@x@
U of La Verne	21	23	x@x@x@x@	xxxxxxxxxxx	xxxxxx-	---
U of Louisville	01	25	-xxx@x@	x@x@x@x@x@x@	@x@-@x@	@x@-@
U of Maine-Augusta	27	4	-----	-----	-----x@x@	---
U of Maine-Bangor	26	1	-----	-----	-----x-	---
U of Maine-Farmington	07	4	@-----	-----	-----x@-	---

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of Maine-Fort Kent	07	5	-----	-----	---@x-x@@-	----
U of Maine-Machias	07	18	@-----@	@@x@x@x@xxx	-----x@@x	@@--
U of Maine-Orono	02	13	--x-x-x	@xx--@@@-	-----x@x-	----
U of Maine-Portland	08	6	-----xx	x-----	-----xxx-	----
U of Maine-Presque Isle	07	15	x@@@x@@	xx@x-----	@-----x@x-	----
U of Mary Hardin Baylor	22	1	-----	-@-----	-----	----
U of Maryland Eastern Shore	34	3	-----	-----x	x--@-----	----
U of Maryland-Baltimore County	08	8	-----	@-----	@xx@@x@-	----
U of Maryland-College Park	02	1	-----@	-----	-----	----
U of Massachusetts-Amherst	03	29	x@@@@@@	@@@@@@@@@@	@-@-x@@@@@	@@@@
U of Massachusetts-Boston	02	2	-----	-----x	---x-----	----
U of Miami	04	15	-----	--@@@@@@@@	-@@@@@@@@-	----
U of Michigan-Ann Arbor	03	15	@@@@-	-----	---x@xxxx@	@@@@
U of Michigan-Dearborn	08	7	x-@@@-	-----	@x-----@-	----
U of Michigan-Flint	08	23	x@@@@@@	@@-xx@-x@@	@@@@@@@@@-	----
U of Minnesota-Duluth	01	1	-----	-----	---@-----	----
U of Minnesota-Morris	08	9	-@-x-@-	-x-x-x-x-	x--@-x--	----
U of Minnesota-Twin Cities	02	5	-@-@-x-	xx-----	-----	----
U of Mississippi	01	4	-----	-----	-----	@xxx@
U of Missouri-Columbia	02	17	-@-@---	-@xx@@@@@@	@-----x	xxxx
U of Missouri-Kansas City	01	27	x@xxxx@	@@@@@@x@xx-	-x@xx@@@@x@	@@--
U of Missouri-Rolla	09	22	x@@@@@@	@@@-x-x@-	x--@@@-@-@	@@x-
U of Missouri-Saint Louis	01	22	@---x-	---xxxxxx@	xxxx@x@@@@	@@x-
U of Montevallo	07	6	x@@@@@-	-----	-----	----
U of Nebraska-Lincoln	01	9	@x@-	-----	-----xxx	xx@-
U of Nevada-Las Vegas	07	1	x-----	-----	-----	----
U of Nevada-Reno	01	12	@@x@xx-	-----	---@xxx@-	---@
U of New Hampshire	02	12	x---@x-	--x--@---	--@-@@---	@@@@
U of New Haven	11	3	-----x	-----	-@x-----	----
U of New Mexico	01	11	---@@xx	-----x-x	-----x	x@xx
U of New Orleans	07	2	-----	-----	-----	-@x-
U of No. Carolina-Charlotte	08	2	---@---	-----	---@---	----
U of North Alabama	07	4	-----xxxx	-----	-----	----
U of North Carolina-Chapel Hill	03	31	x@@@@@@	@@@@@@@@@@@	@@x@x@x@x@	xx@@
U of North Carolina-Greensboro	08	3	---@---	--xx-----	-----	----
U of North Carolina-Wilmington	07	7	x-----x	-----@--x	xx@-----	----
U of North Dakota	02	30	x@@@@@@x	x@@@@@@@@@@	x@@@@@x@@@@	@@@-
U of Northern Colorado	08	2	-----	-----	-----@	-x--
U of Northern Iowa	09	5	---x-x-	-----@--	--xx-----	----
U of Notre Dame	06	22	x@@@@@@	@@@@@@-@@@@	@--@@@@@-	----
U of Oregon	01	3	-xx-----	-----	--x-----	----
U of Pennsylvania	06	20	@xxxx--	x@-----	xxx@xxx@xx	x@@@
U of Pittsburgh	02	19	x@@@@@@	@@xxx@x@xx	x-----	---@
U of Pittsburgh-Bradford	07	21	x@@@@@@	@@@@@@x@xxx	x@x-@-----	----
U of Pittsburgh-Greensburg	27	15	x--@@@@	@@@@@@@@@@@	-----	----
U of Pittsburgh-Johnstown	07	20	x@@@@@@	@@@@@@@@-x	xxx@---@-	----
U of Pittsburgh-Titusville	25	23	x@@@@@@	@@@@@@@@@@@	-@@@@@-x-	----
U of Portland	04	12	x-x@@@@	xxxxxx-	-----	----
U of Puerto Rico	01	3	-----x	-----	-----	--xx
U of Redlands	22	31	@x@xxx@	@@@@@@@@@@@	@@@@@@@@@@@	x@@@
U of Rhode Island	01	10	-@--x-	@-----	x@@@-----	xx-@
U of Richmond	13	16	x@@@@@@	@-----@@@@	@@x@-----	----
U of Rochester	05	31	x@@@@@@	@@x@x@x@x@	@@@@@@@@@@@	@@@@
U of San Diego	04	26	@@@@@@@	@@x@@@@@@@@	@x@@@-----	x@@@
U of San Francisco	18	10	@x@@@@xx	xx-----	-----@-	----
U of Science & Arts of Oklahoma	07	1	-----	---x-----	-----	----
U of Scranton	18	17	x@@@@@@	@---x---@	@x@@@@@-	----
U of South Carolina	01	30	x@@@-@@	@@@@@@@@@@@	@@@@@@x@@x@	@@@@
U of South Carolina-Aiken	07	18	-@@@@@x	@@---xxx@	@@--@x@-	----
U of South Carolina-Beaufort	25	1	-----	---x-----	-----	----
U of South Carolina-Coastal Carolina Col	07	25	x@x@@@@x	@xx@xxxxx@	@@x@-x@@@-	----
U of South Carolina-Lancaster	25	8	-----	---@-----	@xx-@@@@-	----
U of South Carolina-Salkehatchie	25	10	--@@@@@	@@x-----@	---@-----	----
U of South Carolina-Spartanburg	07	3	-----x	@-----	-----@-	----
U of South Carolina-Sumter	25	1	-----	---x-----	-----	----
U of South Carolina-Union	25	15	x@@@@@@	@x@-----	-@@@-@x-	----
U of South Dakota (SD)	07	4	-----	-----	---x@@-@-	----
U of South Dakota (SD)	02	3	-x-x---	---x-----	-----	----
U of South Florida	07	3	-----	-----@	@@-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of South Florida-New College	09	9	---@-x-	xx@@@----	-----@@----	----
U of Southern California	05	20	x@@x@@@	@@@@xxx--x	-xxxxx----	----
U of Southern Colorado	07	3	-----	-----x--	-----	--@@
U of Southern Indiana	01	1	x-----	-----	-----	----
U of Southern Mississippi	07	1	--x----	-----	-----	----
U of Tampa	12	26	@xxx@@@	@-x@@@@@xx	x---xxxxxx	xx@@
U of Tennessee-Chattanooga	08	8	x@@@@-x	-----	-----@-	----
U of Tennessee-Knoxville	01	25	--@@@@@	@x-x@x--@	@@@@@@x@xxx	x@@@
U of Texas--Austin	02	2	@-----	-----	-x-----	----
U of Texas-Arlington	07	1	-----	-----	-@-----	----
U of Toledo	01	6	@-x--x@	x-----	-----x-	----
U of Tulsa	04	11	-----x-	---x-----	-----x-xxxx	x@x@
U of Vermont	02	31	@@@@@@@	@@@@@@@x	xx@x@xxxx@	@@@@
U of Virginia	03	29	x@x@@@@	@@@@@@@@@@	@@@@@@@@@-x	@@-@
U of Washington	03	7	-----xx	xxx-----	-----	--@@
U of Wisconsin Centers	29	2	x--@-	-----	-----	----
U of Wisconsin-Green Bay	08	1	-----	-----	-----x--	----
U of Wisconsin-La Crosse	08	8	-----x-	x-----	-----@-x	xxxx
U of Wisconsin-Madison	03	1	-----	-----	-----	---x
U of Wisconsin-Milwaukee	02	18	-----x-	-@@@@@@x--	xx@x@@@@@-	---@
U of Wisconsin-Parkside	08	10	@x@xxxx	x-----	-----x@	----
U of Wisconsin-River Falls	07	1	-----	-x-----	-----	----
U of Wisconsin-Superior	07	2	-----	-----	-----@x	----
U of Wisconsin-Whitewater	08	26	x@@@@xx@	@@@@@xxxxxx	xx@-----@	@@@-
U of Wyoming	01	6	-----	-----x-x-	-----	@@@@
U of the Arts	12	22	@@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	2	--xx--	-----	-----	----
U of the Pacific	04	27	x@@@@@@@	x@@@@@@@@@@	@@@x---xxx	x@-x
U of the Sacred Heart	16	2	-----	-----	-----	xx--
U of the South	23	14	x@@@@@@@	@xxx@@-	-----@-	----
U of the Virgin Islands	34	1	-----	-----@-	-----	----
US Merchant Marine Academy	09	11	x@x@@@-	-----	@@-@@-@-	----
Union College (KY)	20	1	-----	-----	-----@-	----
Union College (NE)	20	18	-----	---xxx@-@	x@x@x@@@@@	@@@-
Union College	14	23	x@@@@@x@	x@x@x@@@@@	@@@x@@-	----
Union University	20	2	x--@-	-----	-----	----
United States Air Force Academy	09	29	x@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@--
United States Coast Guard Academy	09	31	x@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
United States International University	13	3	-x--xx-	-----	-----	----
United States Military Academy	09	30	x@@@@@@@	@@-@@@@@@@	@@@@@@@@@@@	@@@@
United States Naval Academy	09	24	xx@xxx-	--@@@@@@@@	@@@@@@@@@@@	----
Unity College	11	5	-----	-----x-xx@	@-----	----
University College of Pace University	11	7	-----	--x--@--@	-x-x-x--x	----
Upsala College	22	12	--xx--	-----x-	---xxx@@@x	@@--
Urbana University	21	3	-----	-----	---xxx--	----
Ursinus College	13	12	@@@-x-	xx@@--@@@	x-----	----
Utah State University	01	4	@x-----	-----	-----	--xx
Utica College of Syracuse University	12	2	-----	-----	---xx--	----
Utica Junior College	34	11	-----	-x-----@	@-@x-@@@	----
Valley City State University	07	3	x@@-----	-----	-----	----
Valley Forge Military Junior College	30	21	x@@@@@@@	@--@x@-@	@@@@@@@@--	----
Valparaiso University	23	31	@@@@@@@	@@@@@@@@@@@	@x@@@@@@@@@	@@@@
Vanderbilt University	06	31	x@@@@@@@	@@@@@x@@@@x	xx@xxxx@	@@@@
Vassar College	14	31	@@xx@@@	xxx@@@@xxxx	xxx@@@@@x@	@@@@
Vermont Technical College	27	7	---@@@	@@@@-	-----	----
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	30	23	x@@@@@x@	x@@@-	-@@@@@@@@@	@@@-
Villanova University	05	17	x@@@@@@@	@@@@@@@-@-	@-----@-	----
Vincennes University	29	5	-----	-----@@@@@	-----	----
Virginia Commonwealth University	01	14	-----	-----xx@	@x@x@xx-x	x--
Virginia Intermont College	20	2	-----	--@-----	-----x--	----
Virginia Military Institute	08	26	-----@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
Virginia Polytechnic Inst and State U	02	27	x@@@@@@-	--@@@@xxxx@	x@@x@@@@@@@	x@-x
Virginia State University	34	30	@@@@@@@	@@@@@x@@@@@	@@@@@@@@@@@	x@@-
Virginia Union University	35	17	x-----	-@-----xx@	xx@@@@@xx@	@@--

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Virginia Wesleyan College	21	15	x000000	00000000--	-----	----
Viterbo College	17	5	-----	-----	---x0x00--	----
Voorhees College (NY)	31	3	-----	-----	-----0x-0	----
Voorhees College (SC)	35	4	x--x-0-	-----	---x-----	----
Wabash College	13	19	x000000	-----0000	0000x000--	----
Wagner College	22	19	x0xxxx0	-xxxxx0x0x	xx0-----	----
Wake Forest University	05	10	x00-0-0	0--0-0--00	-----	----
Waldorf College	32	7	x---00	000x-----	-----	----
Walla Walla College	21	3	-----	-----	---0x0-----	----
Walsh College	17	27	x0000x-	xxxx0x0xx0	00x0000000	0----
Warner Pacific College	20	2	-----	-----	x0-----	----
Warner Southern College	11	4	0000--	-----	-----	----
Warren Wilson College	21	7	0-0-0-0	-----	-----x00--	----
Wartburg College	23	5	-xxxxx-	-----	-----	----
Washburn University of Topeka	07	2	-----	-----	-----	--x0
Washington College	13	18	0xxxx-x	000000--	---x-xx---	-x00
Washington State Cmty College	26	1	-----	-----	-----	----
Washington State University	02	16	xx0xxx-	-----	---xxxxxxxx	-000
Washington University	05	11	-----	-----	xxxxx-xxx-	-000
Washington and Jefferson College	13	17	x000000	00000x0000	-----	----
Washington and Lee University	14	31	x00x000	0000000000	0000000000	0000
Washtenaw Cmty College	27	1	x-----	-----	-----	----
Waterbury State Technical College	25	2	---00-	-----	-----	----
Wayland Baptist University	20	6	---x-	-----	-----00	xx0-
Wayne State College	07	6	0xxxxx-	-----	-----	----
Wayne State University	01	14	x000x00	00x-----	-xx-x--0-	----
Waynesburg College	21	13	x000000	0-----	x0-----000-	----
Webb Institute of Naval Architecture	14	24	x000000	0---00000	000000x00-	0x--
Webber College	30	3	-----	-----	---xxx-	----
Weber State College	07	1	-----	---x-	-----	----
Webster University	12	26	x0xxx0x	xxxxxxxxxxx	xxxx0x0x0-	----
Wellesley College	14	29	x000xxx	x00x000000x	x0x00xxx0-	-000
Wells College	13	12	xx--0x	00x0xxx--	-0-x-----	----
Wentworth Institute of Technology	11	23	0000x0x	-00x-x---0	0-x0xx000-	-000
Wesley College	11	1	-----	---x-	-----	----
Wesleyan College	22	26	x000000	0000000000	000--000--	-000
Wesleyan University	14	29	x000000	0000000000	0000000000	00--
West Chester University	08	12	x-0-0-0	-0-0-0-0-0	00-----0-	----
West Georgia College	07	1	---x-	-----	-----	----
West Los Angeles College	28	1	-----	-----	---x-----	----
West Virginia State College	07	20	0xx---	---xxxxxxxx	0000--xx--	00x-
West Virginia University	01	7	-----	---0-	---xx00xx-	----
West Virginia Wesleyan College	21	1	-----	-----	---0-----	----
Westbrook College	12	10	x00xxxx	xxx-----	-----	----
Western Baptist College	20	5	x-0-00-	-----	-x-----	----
Western Carolina University	07	8	-----	-----	---x000xx0	0---
Western Connecticut State University	08	5	--xxxxx	-----	-----	----
Western Illinois University	08	21	-----	---xxxxxxxx	xx0xx00000	0000
Western Michigan University	07	1	x-----	-----	-----	----
Western New England College	11	31	x0x0000	xxxxxxxx0000	x00xxxx00x	x0x0
Western New Mexico University	07	7	---x00x	--x-----	00-----	----
Western Oregon State College	07	2	---x-	---x-	-----	----
Western State College of Colorado	07	4	0xxx--	-----	-----	----
Western Washington University	09	11	0xx000-	0---0---0-	---0---x-	----
Western Wyoming College	25	10	--x---	---x-x---	---x000xx	0x--
Westfield State College	08	5	---0-	-----	x000-----	----
Westmar College	21	13	---0x	0000--000	0-----000-	----
Westminster College (MO)	22	24	x000000	0000000000	000-0x---0	0---
Westminster College (PA)	22	22	x000000	0000000000	00---000-	----
Westminster College	21	3	-----	---x-	---xx-----	----
Westmont College	13	9	x00000x	x0-----	-----	----
Wharton Community Junior College	27	26	--0000-	0000000000	0000000000	-00-
Wheaton College (IL)	13	10	-0-0-0-	0-0-0-0-0-	00-----	----
Wheaton College (MA)	13	30	x000000	0000000000	0000000-00	0000
Wheeling Jesuit College	16	18	xx0000x	xx0000--	-0-0000--	----
Wheelock College	11	9	--0---	-0---00x0	000-----	----
Whitman College	13	31	x00xxxx	x00x0x0xxx	xxx0000000	0000
Whittier College	13	23	x00000-	00000000x0	00000000--	----
Whitworth College	22	7	x00---	---000x--	-----	----

Institution	Strat Cell	# of Years	--199x- 6543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Widener University	13	2	-----	-----	---@x---	----
Wilberforce University	35	9	-----	@@@-----x@	@@@-----x--	----
Wiley College	35	1	-----	-x-	-----	----
Wilkes College	13	15	x@@@@@@@	@@@@@@@@x--	-----	----
Willamette University	13	25	x@@@x@@	@@@@@xxxxx@	@x@@@@@@--	----
William Carey College	20	14	-----	xx-----	--xxxxxxxxx	x@@@
William Jewell College	22	14	x@@-----	@@@@@@@@xxx	@-----	----
William Paterson College	07	15	-----	x@@@@@@@@@@@	xx@@x-----	----
William Woods College	12	4	xx@---@	-----	-----	----
Williams College	14	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Williamsport Area Community College	29	11	-@--@-@	@--@--	-----@@xx	@---
Willmar Community College	27	4	-----	-----@	@@--@-----	----
Wilmington College	21	14	x@@xxxx	@@xxxx-	-----	----
Wilson College	12	7	xxxx@--	-----@-	-@-----	----
Windham College	12	2	-----	-----	---x-----	-x--
Wingate College	11	30	x@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@-
Winona State University	07	8	x@@@@@@@	x-----	-----	----
Winston-Salem State University	34	21	x-----	x@x@-x--x@	@@@@@@@@x@x	@@@-
Winthrop College	07	3	-----x-	-----	-----@-	----
Wisconsin Lutheran College	30	2	x@-----	-----	-----	----
Wittenberg University	22	31	x@@@@@@@	@@@@@@@@@@@@	@@@@@@x@@@@	@@@@
Wofford College	21	26	x@@@@@@@	@-----@@@@	@@@@@@@@@@@@	@@@@
Wood Junior College	31	10	-----@	---x-----	x@@@@@@@@@-	----
Woodbury University	11	13	@@x@@@xx	xxxxxx-	-----	----
Worcester Junior College	30	9	-----	-----	--xx--x-x@	@x@@
Worcester Polytechnic Institute	14	24	x@@@@@@@	@@x@@@@@x@x	@@@@@@@x---	----
Worcester State College	07	5	@xx@x--	-----	-----	----
Worthington Community College	25	23	x@@@---	---@@@@@@@	@x@@@@@@@@@	@@--
Wytheville Community College	26	1	-----	-----	-----@-	----
Xavier University (LA)	35	23	-@@@@@@x	@xxxx-@@@@x	@@@@@@@x@-	----
Xavier University (OH)	18	12	@@@@--@	-----@-	-----xx@x@-	@---
Yale University	06	3	-----	-----	-----xxx-	----
Yankton College	11	8	-----	-----@x--	-----@x	x@@@
Yeshiva University	06	1	-----	-----	-----x-	----
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
1996 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 3, 4, 10 and 11 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 medium selectivity" and "all public universities").

The second section of the Report (entitled "Standard Breakouts") 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.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
--(percentages)--										
Number of Students (*)	3041.	44.7	55.3	100.0	47.0	53.0	100.0	47.0	53.0	100.0
Year Graduated from High School	3019.									
1996.....		97.5	98.8	98.2	98.7	99.1	98.9	97.9	98.7	98.3
1995.....		1.6	.7	1.1	.8	.6	.7	1.3	.9	1.1
1994.....		.1	.2	.2	.2	.1	.1	.2	.2	.2
1993 or earlier.....		.7	.2	.4	.2	.1	.2	.5	.1	.3
H.S. equivalency (G.E.D. test) never completed high school.....		.1	.1	.1	.1	.1	.1	.1	.1	.1
		.0	.0	.0	.0	.0	.0	.1	.1	.1
Age on December 31, 1996	3022.									
16 or younger.....		.1	.1	.1	.0	.0	.0	.0	.1	.1
17.....		1.4	3.4	2.5	2.5	3.3	2.9	1.8	2.4	2.1
18.....		69.6	74.7	72.4	73.1	81.0	77.3	65.5	74.5	70.3
19.....		27.1	21.0	23.7	23.0	15.1	18.8	30.8	22.2	26.2
20.....		.7	.6	.7	1.0	.4	.7	1.3	.6	.9
21 to 24.....		1.0	.1	.5	.4	.2	.3	.5	.2	.3
25 to 29.....		.1	.1	.1	.0	.0	.0	.1	.0	.1
30 to 39.....		.0	.1	.0	.0	.0	.0	.0	.0	.0
40 to 54.....		.0	.0	.0	.0	.0	.0	.0	.0	.0
55 or older.....		.0	.0	.0	.0	.0	.0	.0	.0	.0
Racial Background (1)	2987.									
White/Caucasian.....		80.4	76.4	78.2	73.3	72.8	73.0	83.9	80.9	82.3
African American/Black.....		2.0	3.5	2.8	5.2	7.6	6.5	5.6	9.5	7.6
American Indian.....		.7	2.4	1.6	1.4	1.7	1.6	2.0	2.5	2.2
Asian American/Asian.....		12.4	13.7	13.1	16.4	13.5	14.9	7.1	6.0	6.6
Mexican American/Chicano.....		2.2	3.2	2.8	2.6	2.9	2.7	1.4	1.5	1.4
Puerto Rican.....		1.0	1.7	1.4	1.0	1.4	1.2	.7	.9	.8
other Latino.....		2.3	2.8	2.6	2.6	2.9	2.8	1.4	1.5	1.5
other.....		2.4	2.6	2.5	3.3	3.6	3.4	2.4	2.6	2.5
Average High School Grade	3003.									
A or A+.....		23.4	34.7	29.6	25.1	31.7	28.6	17.8	23.5	20.8
A-.....		30.9	33.8	32.5	26.0	29.1	27.6	19.4	22.5	21.1
B+.....		20.7	17.2	18.7	21.9	21.2	21.5	20.9	22.0	21.5
B.....		13.8	10.2	11.8	17.1	13.5	15.1	23.2	20.9	22.0
B-.....		6.5	2.6	4.4	6.7	3.4	4.9	10.5	6.6	8.4
C+.....		3.2	1.2	2.1	2.4	.9	1.6	5.5	3.2	4.3
C.....		1.4	.3	.8	.8	.3	.5	2.5	1.3	1.8
D.....		.0	.0	.0	.0	.0	.0	.1	.0	.1
Miles from College to Home	2987.									
5 or less.....		5.6	6.2	5.9	2.7	2.2	2.4	3.9	3.8	3.8
6 to 10.....		1.9	3.1	2.5	2.7	3.2	3.0	4.4	5.5	5.0
11 to 50.....		6.9	7.1	7.0	18.4	16.9	17.6	19.8	20.6	20.2
51 to 100.....		10.2	11.4	10.9	20.2	20.0	20.1	19.7	20.0	19.8
101 to 500.....		69.6	66.1	67.7	47.5	47.1	47.3	44.5	41.7	43.0
more than 500.....		5.9	6.2	6.1	8.6	10.7	9.7	7.7	8.4	8.1

(1) Percentages will add to more than 100 if any students checked more than one category.

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Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Estimated Parental Income	2723.									
less than \$6,000.....		1.4	2.6	2.0	1.8	2.0	1.9	1.4	2.0	1.7
\$6,000 to \$9,999.....		1.7	2.5	2.1	1.5	1.7	1.6	1.1	1.7	1.4
\$10,000 to \$14,999.....		4.0	4.4	4.2	3.1	3.4	3.2	2.3	3.3	2.8
\$15,000 to \$19,999.....		3.6	3.2	3.4	3.1	3.0	3.0	2.6	3.4	3.0
\$20,000 to \$24,999.....		4.9	5.9	5.4	3.5	4.0	3.8	3.7	4.7	4.2
\$25,000 to \$29,999.....		4.1	4.7	4.4	3.2	3.4	3.3	4.2	5.0	4.6
\$30,000 to \$39,999.....		8.4	9.8	9.1	7.2	8.6	7.9	9.3	10.7	10.0
\$40,000 to \$49,999.....		10.3	11.0	10.7	8.3	8.0	8.2	10.4	10.9	10.7
\$50,000 to \$59,999.....		11.2	10.6	10.8	9.5	10.4	10.0	12.6	12.0	12.3
\$60,000 to \$74,999.....		16.3	12.0	14.0	14.0	13.9	13.9	15.4	15.1	15.2
\$75,000 to \$99,999.....		15.2	14.9	15.1	16.1	14.9	15.5	15.3	13.1	14.2
\$100,000 to \$149,999.....		13.0	11.8	12.3	16.1	14.4	15.2	12.8	10.2	11.5
\$150,000 to \$199,999.....		3.1	3.8	3.5	5.9	5.8	5.8	4.2	3.6	3.9
\$200,000 or more.....		2.9	2.9	2.9	6.8	6.6	6.7	4.6	4.1	4.3
Status of Parents	3027.									
living with each other.....		81.5	78.9	80.1	77.1	73.6	75.3	75.6	70.7	73.0
divorced or separated.....		15.4	18.4	17.0	19.9	22.9	21.5	21.1	25.4	23.4
one or both deceased.....		3.2	2.7	2.9	3.0	3.5	3.3	3.4	3.9	3.6
Number Dependent on Parents for Support	2978.									
one.....		9.1	6.7	7.8	8.3	6.4	7.3	9.3	7.3	8.2
two.....		19.1	14.8	16.8	19.7	16.2	17.8	19.8	17.0	18.3
three.....		19.6	19.6	19.6	20.7	20.7	20.7	20.7	21.3	21.0
four.....		28.0	32.4	30.5	28.1	31.8	30.1	27.5	29.4	28.5
five.....		17.1	18.0	17.6	15.9	16.3	16.1	15.2	16.4	15.9
six or more.....		7.0	8.4	7.8	7.3	8.7	8.0	7.5	8.6	8.1
Met or Exceeded Recommended Years of H.S. Study (2)										
English (4 years).....	3031.	97.9	98.7	98.3	98.8	98.8	98.8	98.4	98.5	98.5
mathematics (3 years).....	3026.	98.9	98.9	98.9	99.4	99.1	99.2	98.7	98.3	98.5
foreign language (2 years).....	3026.	86.0	90.0	88.2	96.8	98.3	97.6	90.8	94.3	92.6
physical science (2 years).....	2956.	62.5	53.9	57.8	69.1	62.9	65.8	65.0	55.4	59.9
biological science (2 years)....	2977.	41.4	45.0	43.4	44.4	50.4	47.6	42.6	48.3	45.6
history/Am. government (1 year).	2992.	99.2	99.4	99.3	99.3	99.5	99.4	99.2	99.0	99.1
computer science (1/2 year).....	2889.	58.4	48.4	52.9	55.6	44.9	50.0	62.1	52.9	57.3
arts and/or music (1 year).....	2984.	75.7	87.1	82.0	74.0	81.6	78.0	72.0	79.7	76.1
Citizenship Status	3004.									
U.S. citizen.....		93.5	92.6	93.0	90.6	92.7	91.7	96.1	96.6	96.4
permanent resident (green card).		5.4	6.8	6.2	8.2	6.5	7.3	3.2	2.9	3.1
neither.....		1.0	.6	.8	1.2	.8	1.0	.7	.5	.6
Student Native English Speaker?	3027.									
yes.....		87.8	87.0	87.3	84.9	86.7	85.9	93.0	93.7	93.3
no.....		12.2	13.0	12.7	15.1	13.3	14.1	7.0	6.3	6.7

(2)Based on curriculum recommendations of the National Commission on Excellence in Education.

Whatsamatta U
FIRST-TIME FULL-TIME

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Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Activities Engaged in During the Past Year										
attended a religious service....	2999.	80.5	85.1	83.1	76.2	82.5	79.5	80.6	85.7	83.3
felt bored in class (3).....	3011.	30.2	30.7	30.5	41.2	39.7	40.4	40.4	38.6	39.4
participated in demonstrations..	2984.	33.0	36.1	34.7	33.5	35.8	34.7	37.7	41.7	39.8
tutored another student.....	3005.	57.7	63.3	60.8	61.6	67.8	64.9	54.1	59.9	57.2
studied with other students.....	3006.	88.1	92.4	90.5	88.5	92.9	90.8	86.7	91.9	89.5
was a guest in a teacher's home.	3002.	25.9	25.5	25.6	26.6	28.7	27.7	28.2	29.0	28.6
smoked cigarettes (3).....	2999.	5.7	8.0	6.9	9.9	12.2	11.1	11.6	13.7	12.7
drank beer.....	2997.	54.3	50.5	52.2	58.6	52.8	55.5	59.4	53.3	56.1
drank wine or liquor.....	2993.	49.4	56.9	53.5	56.1	61.2	58.8	55.2	60.5	58.0
felt overwhelmed (3).....	3004.	15.8	31.0	24.2	18.3	39.6	29.6	19.4	39.2	29.9
felt depressed (3).....	2999.	4.7	8.3	6.7	6.6	10.8	8.8	7.0	10.6	8.9
performed volunteer work.....	3004.	72.3	82.4	77.9	76.9	86.2	81.8	72.3	80.9	76.8
played musical instrument.....	2995.	41.6	50.6	46.5	41.8	43.2	42.6	39.8	42.4	41.2
asked teacher for advice (3)....	3001.	19.9	22.5	21.3	22.8	28.0	25.6	20.7	26.4	23.7
overslept & missed class/appt...	3006.	29.0	28.9	29.0	35.9	34.9	35.4	34.5	34.2	34.4
discussed politics (3).....	3000.	18.4	12.8	15.3	25.0	19.6	22.1	23.2	16.0	19.4
worked in political campaign....	3006.	6.4	7.2	6.8	9.9	10.2	10.1	9.2	8.4	8.8
voted in student election (3)...	2988.	20.7	23.2	22.1	26.7	29.4	28.1	25.2	27.7	26.5
socialized w/diff ethnic grp (3)	3005.	57.3	62.8	60.4	68.9	72.5	70.8	60.7	67.2	64.1
missed school due to employment.	3008.	7.5	5.6	6.4	6.5	5.8	6.1	7.7	6.4	7.0
lost my temper (4).....	3004.	69.6	77.1	73.7	73.8	79.8	77.0	74.7	79.9	77.5
took prescribed anti-depress (4)	2985.	2.1	2.8	2.5	2.7	3.1	2.9	3.1	3.8	3.5
used nontraditional medicine (4)	2996.	5.6	5.5	5.5	8.6	9.4	9.0	5.5	6.3	5.9
difficult to study at home (4)..	2999.	49.4	53.8	51.9	51.1	56.7	54.1	53.9	58.5	56.4
Student Rated Self Above Average or Highest 10% in										
academic ability.....	3013.	80.4	76.2	78.1	83.6	79.0	81.1	76.3	68.6	72.2
artistic ability.....	3015.	26.1	25.1	25.5	31.0	29.1	30.0	30.4	27.1	28.7
competitiveness.....	3013.	70.4	46.3	57.1	69.3	48.9	58.4	71.6	49.1	59.7
cooperativeness.....	3011.	68.8	72.7	71.0	71.5	74.9	73.3	70.4	74.6	72.6
creativity.....	3010.	55.4	44.3	49.2	60.2	51.2	55.4	58.5	49.2	53.6
drive to achieve.....	3010.	72.1	73.1	72.6	72.6	75.9	74.4	70.2	72.6	71.5
emotional health.....	3010.	64.2	54.3	58.7	63.3	53.1	57.9	63.9	52.8	58.0
leadership ability.....	3010.	55.9	50.0	52.6	60.4	56.2	58.2	61.3	56.9	58.9
mathematical ability.....	3011.	63.4	46.7	54.1	65.0	46.8	55.4	58.9	39.8	48.8
physical health.....	3008.	69.3	51.4	59.4	68.4	51.5	59.4	70.2	51.6	60.3
popularity.....	3001.	44.9	32.9	38.3	47.1	37.2	41.9	48.9	39.3	43.8
public speaking ability.....	3007.	31.2	29.8	30.4	37.1	35.4	36.2	34.9	34.5	34.7
self-confidence (intellectual)..	3008.	67.1	51.4	58.4	71.5	55.7	63.1	69.4	54.5	61.5
self-confidence (social).....	3010.	50.9	44.2	47.2	52.7	45.5	48.9	54.6	48.8	51.5
self-understanding (4).....	3004.	60.0	52.4	55.8	64.8	58.3	61.4	62.5	56.3	59.2
spirituality (4).....	2992.	37.9	40.9	39.6	41.1	42.9	42.0	41.0	43.7	42.4
understanding of others.....	3009.	62.7	69.5	66.5	65.5	71.8	68.9	62.0	70.6	66.6
writing ability.....	3003.	43.8	46.5	45.3	51.5	51.7	51.6	45.4	48.8	47.2

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally".

(4) Item included for the first time in 1996.

Whatsamatta U FIRST-TIME FULL-TIME Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
This College Was Student's	3019.									
first choice.....		69.1	68.6	68.8	65.8	66.5	66.2	72.8	71.2	71.9
second choice.....		20.8	19.3	20.0	23.1	22.0	22.5	19.9	21.1	20.5
third choice.....		6.1	6.5	6.3	6.6	7.1	6.9	4.6	5.1	4.9
less than third choice.....		4.0	5.6	4.9	4.5	4.4	4.4	2.7	2.6	2.7
Number of Other Colleges Applied to for Admissions This Year	3000.									
none.....		26.6	25.9	26.2	12.3	12.2	12.3	27.3	27.0	27.2
one.....		9.9	9.5	9.7	8.9	9.7	9.3	14.4	15.8	15.2
two.....		10.0	9.6	9.8	14.0	15.2	14.6	17.1	17.3	17.2
three.....		12.0	11.0	11.4	17.6	16.9	17.2	15.6	14.8	15.2
four.....		10.9	10.9	10.9	16.0	14.4	15.2	10.3	9.9	10.1
five.....		11.8	11.4	11.6	12.4	11.8	12.1	6.9	6.6	6.7
six or more.....		18.8	21.6	20.4	18.8	19.7	19.3	8.4	8.5	8.4
Number of Other College Acceptances Received	2273.									
no other.....		5.6	3.3	4.4	4.5	3.2	3.8	9.2	6.6	7.8
one.....		15.3	16.7	16.1	16.2	16.0	16.1	24.0	25.5	24.8
two.....		18.8	18.2	18.5	22.5	22.3	22.3	24.9	24.8	24.8
three.....		20.7	18.1	19.3	22.7	22.1	22.4	19.3	19.2	19.3
four.....		17.0	16.8	16.9	15.4	15.3	15.4	11.2	11.6	11.4
five.....		10.4	10.4	10.4	8.7	9.5	9.1	5.5	6.0	5.7
six or more.....		12.2	16.4	14.5	9.9	11.5	10.8	5.8	6.4	6.2
Highest Degree Planned Anywhere	2484.									
none.....		.4	.5	.5	.4	.4	.4	.5	.5	.5
vocational certificate.....		.1	.1	.1	.1	.1	.1	.2	.1	.2
associate (A.A. or equivalent)..		.2	.3	.2	.3	.1	.2	.6	.6	.6
bachelor's (B.A., B.S.).....		24.9	18.4	21.3	15.0	12.1	13.5	25.3	20.0	22.5
master's (M.A., M.S.).....		34.6	35.7	35.2	38.2	38.6	38.4	39.1	39.9	39.5
Ph.D. or Ed.D.....		16.8	18.1	17.5	22.4	22.8	22.6	17.8	18.3	18.1
M.D., D.O., D.D.S., D.V.M.....		17.5	19.5	18.6	16.1	18.4	17.3	11.0	14.9	13.0
LL.B. or J.D. (law).....		4.7	5.7	5.2	6.1	6.4	6.3	4.0	4.2	4.1
B.D. or M.Div. (divinity).....		.3	.2	.2	.4	.1	.2	.4	.2	.3
other.....		.6	1.5	1.1	1.0	1.0	1.0	1.2	1.2	1.2
Highest Degree Planned at This Institution	1651.									
none.....		1.0	.9	.9	.8	.8	.8	1.3	1.3	1.3
vocational certificate.....		.1	.0	.1	.1	.1	.1	.2	.2	.2
associate (A.A. or equivalent)..		.7	1.0	.8	.5	.5	.5	1.6	1.3	1.5
bachelor's (B.A., B.S.).....		66.4	71.4	69.2	65.0	68.6	66.9	58.6	58.9	58.7
master's (M.A., M.S.).....		21.6	18.1	19.6	20.9	19.5	20.2	25.7	24.4	25.0
Ph.D. or Ed.D.....		3.0	2.9	3.0	4.9	4.1	4.5	5.3	5.6	5.4
M.D., D.O., D.D.S., D.V.M.....		4.8	4.0	4.4	5.2	4.4	4.8	4.9	6.0	5.5
LL.B. or J.D. (law).....		.8	.6	.7	1.5	1.3	1.4	1.1	1.2	1.2
B.D. or M.Div. (divinity).....		.1	.1	.1	.1	.1	.1	.2	.1	.2
other.....		1.4	1.0	1.2	1.0	.6	.8	1.2	1.0	1.1

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HOURS/WEEK IN THE LAST YEAR SPENT ON Studying or Doing Homework	2950.									
none.....		1.8	.6	1.2	2.2	.5	1.3	3.1	.8	1.9
less than one.....		11.1	5.1	7.8	9.7	5.1	7.3	13.5	7.1	10.1
1 to 2.....		23.5	16.5	19.6	17.0	12.2	14.5	21.3	16.9	19.0
3 to 5.....		29.1	30.5	29.9	27.9	26.2	27.0	29.2	31.2	30.2
6 to 10.....		19.5	24.5	22.3	22.8	27.1	25.1	19.7	24.6	22.3
11 to 15.....		9.0	13.2	11.4	11.1	15.1	13.2	7.7	11.1	9.5
16 to 20.....		3.9	5.1	4.6	5.5	8.3	7.0	3.3	5.0	4.2
over 20.....		2.1	4.5	3.4	3.9	5.5	4.8	2.3	3.3	2.8
Socializing with Friends	2943.									
none.....		.1	.1	.1	.2	.2	.2	.3	.1	.2
less than one.....		.4	1.2	.8	1.1	.9	1.0	1.1	1.0	1.0
1 to 2.....		5.1	3.9	4.4	4.1	3.8	3.9	4.3	4.2	4.3
3 to 5.....		15.4	16.8	16.2	13.8	15.8	14.9	13.4	15.6	14.6
6 to 10.....		24.0	27.4	25.9	23.4	26.7	25.2	23.6	25.2	24.4
11 to 15.....		22.1	21.4	21.7	21.1	22.2	21.7	20.0	21.3	20.7
16 to 20.....		12.6	13.5	13.1	14.3	14.0	14.1	14.0	14.1	14.1
over 20.....		20.3	15.6	17.7	22.0	16.3	19.0	23.3	18.4	20.7
Talking w/Teacher Outside Class	2955.									
none.....		9.6	6.7	8.0	10.2	5.4	7.7	12.2	7.0	9.4
less than one.....		49.5	45.4	47.3	45.5	42.6	44.0	45.6	42.9	44.2
1 to 2.....		29.7	32.0	31.0	30.5	34.3	32.5	28.9	32.9	31.0
3 to 5.....		8.2	11.9	10.3	10.3	13.4	11.9	9.9	12.7	11.4
6 to 10.....		1.8	2.7	2.3	2.4	3.0	2.7	2.2	3.1	2.7
11 to 15.....		.7	.7	.7	.5	.8	.7	.6	.8	.7
16 to 20.....		.2	.4	.3	.2	.3	.3	.2	.4	.3
over 20.....		.2	.2	.2	.4	.2	.3	.3	.2	.3
Exercising or Sports	2950.									
none.....		1.6	3.4	2.6	2.5	4.2	3.4	2.8	4.5	3.7
less than one.....		4.7	12.3	8.9	5.3	10.9	8.3	5.7	10.7	8.4
1 to 2.....		12.6	18.8	16.0	12.9	18.0	15.6	11.8	17.7	14.9
3 to 5.....		22.5	23.8	23.2	20.7	22.2	21.5	18.9	21.9	20.5
6 to 10.....		21.5	18.8	20.0	21.5	19.3	20.3	20.5	18.5	19.5
11 to 15.....		16.8	13.1	14.7	16.8	13.0	14.8	16.7	13.2	14.8
16 to 20.....		8.5	4.8	6.4	9.1	6.8	7.9	9.9	6.8	8.2
over 20.....		11.8	5.1	8.1	11.1	5.6	8.2	13.7	6.7	10.0
Partying	2936.									
none.....		15.7	17.9	16.9	14.0	16.2	15.2	14.6	17.2	16.0
less than one.....		16.3	15.0	15.6	14.9	13.5	14.2	13.9	13.5	13.7
1 to 2.....		19.4	20.2	19.8	18.1	18.7	18.4	17.3	17.4	17.4
3 to 5.....		22.1	23.5	22.9	22.2	24.8	23.6	21.3	23.3	22.3
6 to 10.....		14.3	14.9	14.6	15.9	16.4	16.2	16.0	16.1	16.1
11 to 15.....		6.2	4.8	5.4	7.3	6.4	6.8	7.8	7.0	7.4
16 to 20.....		2.9	2.2	2.5	3.5	2.3	2.9	3.8	3.0	3.4
over 20.....		3.3	1.5	2.3	4.1	1.6	2.8	5.3	2.5	3.8

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		-(percentages)-			-(percentages)-			-(percentages)-		
HOURS/WEEK IN THE LAST YEAR SPENT ON Working (for pay)	2943.									
none.....		31.7	26.7	28.9	35.6	32.2	33.8	27.1	24.0	25.4
less than one.....		3.5	2.0	2.7	2.6	2.0	2.3	2.4	1.7	2.0
1 to 2.....		5.0	3.6	4.2	4.3	3.4	3.8	3.6	2.8	3.2
3 to 5.....		5.8	6.7	6.3	6.2	7.0	6.6	5.6	5.9	5.8
6 to 10.....		10.2	14.4	12.5	10.7	13.3	12.1	10.2	12.2	11.3
11 to 15.....		12.2	16.6	14.6	11.6	15.4	13.6	12.9	16.6	14.9
16 to 20.....		14.4	16.6	15.6	13.2	14.9	14.1	16.2	19.1	17.7
over 20.....		17.1	13.4	15.1	15.7	11.8	13.6	22.1	17.8	19.8
Volunteer Work	2935.									
none.....		42.9	29.3	35.4	37.9	25.9	31.5	42.6	31.8	36.9
less than one.....		24.4	20.6	22.3	23.6	21.8	22.7	24.2	22.1	23.1
1 to 2.....		18.0	26.3	22.6	20.1	26.4	23.5	18.5	23.9	21.4
3 to 5.....		9.0	15.3	12.5	11.8	16.6	14.4	8.9	13.3	11.3
6 to 10.....		2.8	4.4	3.7	3.6	5.6	4.7	3.2	5.1	4.2
11 to 15.....		1.1	2.3	1.8	1.0	1.9	1.5	1.0	1.8	1.4
16 to 20.....		.4	.6	.5	.6	.7	.7	.6	.7	.6
over 20.....		1.4	1.2	1.3	1.2	1.0	1.1	1.0	1.2	1.1
Student Clubs and Groups	2933.									
none.....		35.4	16.7	25.1	27.4	14.4	20.5	35.5	19.3	26.9
less than one.....		15.3	13.5	14.3	16.5	13.3	14.8	16.7	13.2	14.8
1 to 2.....		25.7	28.8	27.4	27.7	30.0	29.0	24.2	28.5	26.5
3 to 5.....		12.4	23.2	18.4	16.0	24.1	20.3	13.3	21.9	17.9
6 to 10.....		6.2	10.3	8.5	6.6	10.5	8.6	5.7	9.5	7.8
11 to 15.....		2.0	3.9	3.0	2.9	4.2	3.6	2.1	3.9	3.0
16 to 20.....		1.8	1.8	1.8	1.4	1.7	1.6	1.0	1.7	1.4
over 20.....		1.2	1.7	1.5	1.5	1.8	1.7	1.5	2.1	1.8
Watching TV	2940.									
none.....		2.4	4.1	3.4	4.6	6.8	5.8	4.4	6.1	5.3
less than one.....		11.9	15.6	13.9	11.5	15.8	13.8	12.2	17.5	15.0
1 to 2.....		21.0	26.8	24.2	20.7	25.4	23.2	20.9	25.7	23.4
3 to 5.....		27.7	29.8	28.8	27.5	28.3	27.9	27.5	27.2	27.3
6 to 10.....		21.0	14.2	17.2	19.5	15.2	17.2	19.1	14.8	16.8
11 to 15.....		8.3	5.2	6.6	7.8	4.9	6.3	7.8	4.8	6.2
16 to 20.....		3.6	1.9	2.7	3.7	1.7	2.6	3.4	1.9	2.6
over 20.....		4.1	2.5	3.2	4.6	1.9	3.2	4.8	2.1	3.4
Household/Child Care	2937.									
none.....		30.8	10.9	19.7	26.9	14.0	20.0	29.3	12.2	20.2
less than one.....		26.8	22.7	24.5	26.1	24.4	25.2	25.5	22.2	23.8
1 to 2.....		28.0	35.3	32.0	28.8	33.8	31.5	27.2	34.0	30.8
3 to 5.....		10.6	20.9	16.3	13.2	19.1	16.4	12.8	20.1	16.7
6 to 10.....		2.4	6.9	4.9	3.4	5.6	4.6	3.4	6.8	5.2
11 to 15.....		.8	1.9	1.4	.9	1.7	1.3	.9	2.3	1.6
16 to 20.....		.3	.3	.3	.3	.6	.5	.4	.8	.6
over 20.....		.3	1.0	.7	.4	.8	.6	.5	1.5	1.0

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
HOURS/WEEK IN THE LAST YEAR SPENT ON Reading for Pleasure	2931.									
none.....		23.9	15.8	19.4	22.5	17.1	19.6	28.3	19.0	23.4
less than one.....		29.1	26.6	27.7	26.9	26.8	26.8	26.7	28.3	27.6
1 to 2.....		26.2	28.6	27.5	26.6	28.7	27.7	23.2	26.7	25.0
3 to 5.....		13.1	19.8	16.8	14.7	17.9	16.4	13.1	16.1	14.7
6 to 10.....		5.4	5.9	5.7	6.1	6.4	6.3	5.3	6.3	5.8
11 to 15.....		1.3	2.0	1.7	1.8	1.9	1.9	2.0	1.9	2.0
16 to 20.....		.5	.7	.6	.5	.7	.6	.7	.8	.8
over 20.....		.5	.5	.5	.9	.5	.7	.8	.8	.8
Playing Video Games	2933.									
none.....		40.4	83.6	64.3	41.1	86.0	65.0	41.4	85.1	64.7
less than one.....		25.7	11.5	17.9	25.3	10.0	17.2	25.4	10.5	17.5
1 to 2.....		19.0	3.0	10.1	17.5	2.6	9.6	16.9	2.9	9.5
3 to 5.....		9.9	1.2	5.1	9.8	.9	5.0	9.6	.9	5.0
6 to 10.....		2.7	.5	1.5	3.6	.3	1.8	3.9	.3	2.0
11 to 15.....		1.1	.1	.5	1.3	.1	.7	1.4	.1	.7
16 to 20.....		.6	.0	.3	.8	.0	.4	.5	.0	.3
over 20.....		.5	.1	.3	.6	.0	.3	.9	.1	.4
Prayer/Meditation (4)	2933.									
none.....		45.6	36.6	40.6	43.8	37.3	40.4	41.4	33.8	37.3
less than one.....		34.4	34.8	34.6	32.7	33.9	33.3	34.8	35.3	35.0
1 to 2.....		15.2	20.5	18.1	16.3	20.2	18.4	16.7	21.3	19.1
3 to 5.....		2.8	5.4	4.3	4.4	6.3	5.4	4.5	6.5	5.5
6 to 10.....		1.3	1.8	1.6	1.6	1.5	1.6	1.4	1.8	1.6
11 to 15.....		.3	.5	.4	.5	.5	.5	.5	.5	.5
16 to 20.....		.2	.1	.1	.2	.1	.2	.2	.3	.2
over 20.....		.2	.4	.3	.5	.3	.4	.6	.6	.6
Disabilities	2934.									
hearing.....		.5	.5	.5	.8	.5	.6	.8	.5	.7
speech.....		.3	.1	.2	.4	.1	.2	.4	.1	.2
orthopedic.....		.5	.6	.5	.7	.6	.7	.7	.7	.7
learning disability.....		1.5	.4	.9	2.1	1.3	1.7	2.1	1.2	1.6
health-related.....		.9	1.2	1.1	1.2	1.5	1.4	1.2	1.5	1.3
partially sighted or blind.....		1.7	1.3	1.5	2.4	1.6	2.0	2.2	1.6	1.9
other.....		1.2	.7	1.0	1.5	1.2	1.3	1.5	1.3	1.4
Residence Planned During Fall 1996	3032.									
with parents or relatives.....		7.9	8.5	8.2	7.6	6.1	6.8	13.5	14.3	13.9
other private home, apt, room...		2.3	1.9	2.1	1.3	1.3	1.3	3.6	3.5	3.6
college dormitory.....		89.0	88.1	88.5	88.7	89.3	89.0	76.2	78.7	77.5
fraternity or sorority house....		.0	.1	.0	.1	.1	.1	4.4	1.3	2.7
other campus housing.....		.7	1.4	1.1	2.2	2.8	2.5	1.8	1.9	1.9
other.....		.1	.0	.0	.2	.3	.3	.4	.3	.4

(4) Item included for the first time in 1996.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Student's Probable Career (5)	2794.									
accountant or actuary.....		4.5	2.6	3.5	2.4	2.1	2.3	2.7	2.7	2.7
actor or entertainer.....		.6	1.0	.8	1.3	1.3	1.3	1.1	1.2	1.1
architect or urban planner.....		.6	.2	.4	1.8	.9	1.4	2.9	1.2	2.0
artist.....		.6	1.0	.8	1.2	1.5	1.3	1.3	1.5	1.4
business (clerical).....		.2	.3	.3	.4	.4	.4	.5	.5	.5
business executive (management).....		7.6	7.1	7.3	10.9	7.7	9.2	8.9	6.6	7.7
business owner or proprietor....		2.2	.6	1.3	3.4	1.2	2.2	3.9	1.3	2.5
business salesperson or buyer...		1.0	.3	.6	.7	.6	.7	1.1	1.0	1.0
clergy (minister,priest).....		.1	.0	.0	.1	.0	.1	.1	.0	.1
clergy (other religious).....		.1	.1	.1	.0	.0	.0	.0	.0	.0
clinical psychologist.....		.9	3.1	2.1	.9	3.3	2.2	.7	2.7	1.8
college administrator/staff (4).....		.1	.1	.1	.1	.1	.1	.0	.1	.0
college teacher.....		.5	.4	.4	.9	.9	.9	.6	.5	.6
computer programmer or analyst..		5.6	1.0	3.1	5.9	1.0	3.3	5.2	1.0	3.0
conservationist or forester.....		.2	.3	.3	.5	.5	.5	.8	.5	.7
dentist (including orthodontist).....		1.4	.8	1.1	1.4	.9	1.1	1.0	.8	.9
dietitian or home economist.....		.0	.7	.4	.0	.6	.3	.0	.9	.5
engineer.....		12.7	2.6	7.1	12.5	2.9	7.4	18.1	3.8	10.5
farmer or rancher.....		.7	.1	.4	.2	.0	.1	1.2	.2	.7
foreign service (incl diplomat).....		.2	.6	.4	.6	1.3	1.0	.3	.8	.6
homemaker (full-time).....		.0	.0	.0	.0	.1	.1	.0	.1	.0
interior decorator (incl design).....		.0	.2	.1	.0	.2	.1	.0	.7	.4
lab technician or hygienist.....		.2	.5	.4	.2	.3	.2	.2	.4	.3
law enforcement officer.....		1.6	.2	.8	.8	.2	.5	1.5	.5	1.0
lawyer (attorney) or judge.....		3.6	5.5	4.6	5.1	6.0	5.6	3.4	4.0	3.7
military service (career).....		.6	.1	.4	.5	.1	.3	.9	.1	.5
musician (performer,composer)...		.7	.5	.6	1.7	.8	1.2	1.8	.9	1.4
nurse.....		.7	5.4	3.3	.2	2.3	1.3	.3	4.2	2.4
optometrist.....		.7	1.0	.9	.3	.4	.3	.3	.3	.3
pharmacist.....		.4	.6	.5	.9	1.7	1.3	1.4	2.5	2.0
physician.....		13.4	14.4	14.0	13.0	13.9	13.5	7.7	9.2	8.5
policymaker/government.....		.7	.6	.7	1.3	1.2	1.2	1.0	.7	.9
school counselor.....		.0	.2	.1	.0	.2	.1	.0	.4	.2
school principal/superintendent.....		.0	.0	.0	.0	.0	.0	.0	.1	.0
scientific researcher.....		3.1	2.1	2.5	3.1	2.9	3.0	2.6	2.4	2.5
social,welfare,recreation worker.....		.2	2.2	1.3	.3	1.4	.9	.2	1.5	.9
therapist (phys,occup,speech)...		2.5	8.1	5.6	1.8	4.6	3.3	1.9	6.0	4.1
teacher/admin (elementary).....		1.0	2.6	1.9	.5	2.8	1.7	.8	5.0	3.0
teacher/admin (secondary).....		1.4	1.7	1.6	2.1	3.0	2.6	2.7	3.2	2.9
veterinarian.....		.3	1.0	.7	.5	1.6	1.1	1.5	3.4	2.5
writer or journalist.....		1.4	1.6	1.5	2.3	3.6	3.0	1.9	3.0	2.5
skilled trades.....		.9	.2	.5	.4	.1	.2	.7	.2	.4
other career.....		11.6	8.8	10.1	5.8	7.6	6.7	7.1	9.9	8.6
undecided.....		15.2	19.5	17.5	14.1	17.9	16.1	11.3	13.9	12.7

(5) Two response items (interpreter, statistician) included in previous years were removed from the list of careers/occupations.

(4) Item included for the first time in 1996.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(percentages)										
PROBABLE MAJOR FIELD OF STUDY										
ARTS AND HUMANITIES	2930.									
art, fine and applied.....		.6	1.4	1.0	1.5	2.1	1.8	1.5	2.0	1.8
English (language & literature).		1.5	2.3	1.9	1.9	3.6	2.8	1.1	2.0	1.5
history.....		1.2	.9	1.0	1.5	1.2	1.3	1.1	.7	.9
journalism.....		.8	.7	.7	1.1	1.9	1.5	1.3	2.2	1.8
language/literature (ex English)		.4	.7	.6	.3	1.1	.7	.2	.7	.5
music.....		.5	.5	.5	1.3	.8	1.0	1.5	1.1	1.3
philosophy.....		.4	.2	.3	.4	.2	.3	.3	.1	.2
speech.....		.0	.3	.2	.0	.2	.1	.0	.2	.1
theater or drama.....		.1	.7	.4	.9	1.3	1.1	.7	.9	.8
theology or religion.....		.1	.1	.1	.1	.1	.1	.1	.0	.0
other arts and humanities.....		.4	.6	.5	.7	.9	.8	.5	.9	.7
BIOLOGICAL SCIENCES										
biology (general).....		8.7	9.7	9.2	6.5	8.2	7.4	3.6	4.8	4.2
biochemistry or biophysics.....		1.7	1.9	1.8	2.4	1.3	1.8	1.1	.9	1.0
botany.....		.0	.1	.1	.1	.1	.1	.1	.1	.1
environmental science.....		.8	1.4	1.1	1.0	1.4	1.2	.9	.9	.9
marine (life) science.....		.3	.5	.4	.6	.9	.8	.5	.8	.6
microbiology or bacteriology....		.5	.6	.5	.9	.9	.9	.5	.6	.6
zoology.....		.4	.3	.3	1.1	1.2	1.1	.6	1.0	.8
other biological science.....		.8	.9	.9	.7	.9	.8	.8	.9	.9
BUSINESS										
accounting.....		4.1	3.3	3.7	2.3	2.2	2.2	2.9	2.8	2.9
business admin (general).....		3.3	2.6	2.9	5.3	2.7	3.9	4.7	2.7	3.6
finance.....		2.1	1.0	1.5	2.3	1.1	1.7	2.1	.9	1.4
international business.....		.5	1.0	.8	1.6	1.9	1.8	1.4	1.7	1.5
marketing.....		1.2	1.2	1.2	1.8	2.3	2.1	2.4	2.0	2.2
management.....		3.5	2.7	3.0	3.6	1.7	2.6	3.4	1.8	2.6
secretarial studies.....		.0	.1	.0	.0	.0	.0	.0	.0	.0
other business.....		.8	.1	.4	.9	.4	.6	1.1	.7	.9
EDUCATION										
business education.....		.0	.1	.1	.1	.1	.1	.1	.1	.1
elementary education.....		1.0	2.7	1.9	.3	2.4	1.4	.7	4.5	2.8
music or art education.....		.1	.2	.2	.3	.3	.3	.4	.7	.5
physical education or recreation		.2	.1	.1	.2	.2	.2	.6	.4	.5
secondary education.....		.8	.5	.6	1.1	1.6	1.4	1.5	1.7	1.6
special education.....		.0	.1	.1	.0	.3	.2	.1	.6	.3
other education.....		.0	.4	.2	.1	.3	.2	.1	.3	.2
ENGINEERING										
aeronautical/astronautical.....		4.0	.7	2.2	.8	.2	.5	1.1	.2	.6
civil.....		1.0	.2	.6	1.9	.6	1.2	2.8	.7	1.7
chemical.....		1.2	.4	.8	1.4	.6	1.0	2.2	.9	1.5
electrical/electronic.....		3.3	.7	1.9	4.0	.5	2.1	4.9	.6	2.6
industrial.....		.2	.1	.1	.3	.1	.2	.5	.2	.3
mechanical.....		4.4	.3	2.2	3.0	.2	1.6	5.1	.5	2.6
other engineering.....		1.7	.9	1.3	3.1	1.0	2.0	3.9	1.0	2.4

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Item Descriptions	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities			
	Number of Respondents	Male	Female	Total	Male	Female	Total	Male	Female	Total
	(percentages)			(percentages)			(percentages)			
PROBABLE MAJOR FIELD OF STUDY										
PHYSICAL SCIENCES										
astronomy.....		.2	.0	.1	.3	.1	.2	.2	.1	.1
atmospheric science.....	1.5	.2	.8	.1	.1	.0	.1	.3	.1	.2
chemistry.....	1.2	.7	1.0	1.7	1.2	1.4	1.0	.8	.9	
earth science.....	.0	.1	.0	.2	.1	.2	.1	.1	.1	
marine science.....	.1	.1	.1	.2	.2	.2	.1	.1	.1	
mathematics.....	1.2	1.0	1.1	1.0	.9	1.0	.6	.5	.6	
physics.....	.7	.2	.4	1.0	.2	.6	.7	.2	.4	
statistics.....	.2	.0	.1	.1	.0	.0	.0	.0	.0	
other physical science.....	.3	.1	.2	.1	.1	.1	.2	.1	.1	
PROFESSIONAL										
architecture or urban planning..	.3	.2	.3	1.6	.9	1.2	2.6	1.1	1.8	
home economics.....	.0	.4	.2	.0	.1	.0	.0	.3	.2	
health technology (med,dent,lab)	.8	1.4	1.1	.7	.8	.7	.6	1.1	.9	
library or archival science.....	.0	.0	.0	.0	.0	.0	.0	.0	.0	
nursing.....	.5	5.8	3.4	.1	2.3	1.3	.4	4.3	2.5	
pharmacy.....	.2	.2	.2	.8	1.4	1.1	1.3	2.4	1.9	
preudent, premed, prevet.....	6.6	7.6	7.2	5.5	6.9	6.2	5.1	7.7	6.5	
therapy (occup,phys,speech).....	2.6	7.6	5.4	1.9	3.9	2.9	1.9	5.5	3.9	
other professional.....	1.8	1.4	1.6	.6	1.1	.9	.6	1.4	1.1	
SOCIAL SCIENCES										
anthropology.....	.5	.6	.5	.5	.6	.6	.2	.4	.3	
economics.....	.2	.3	.2	1.0	.5	.7	.4	.2	.3	
ethnic studies.....	.1	.0	.0	.1	.1	.1	.0	.0	.0	
geography.....	.2	.0	.1	.1	.0	.0	.1	.0	.0	
political science.....	3.0	3.0	3.0	4.1	4.2	4.1	2.3	2.4	2.4	
psychology.....	2.5	7.1	5.1	2.9	8.0	5.6	2.1	6.5	4.4	
social work.....	.0	1.5	.9	.1	.6	.4	.1	1.0	.6	
sociology.....	.2	.7	.5	.5	.9	.7	.4	.6	.5	
women's studies.....	.0	.0	.0	.0	.1	.1	.0	.0	.0	
other social science.....	.2	.2	.2	.2	.3	.3	.2	.2	.2	
TECHNICAL										
building trades.....	.0	.0	.0	.0	.0	.0	.1	.0	.0	
data processing/computer prog...	1.5	.1	.8	1.6	.2	.8	1.2	.2	.7	
drafting or design.....	.1	.0	.0	.1	.1	.1	.2	.2	.2	
electronics.....	.1	.0	.0	.0	.0	.0	.1	.0	.0	
mechanics.....	.2	.0	.1	.0	.0	.0	.0	.0	.0	
other technical.....	.1	.1	.1	.0	.0	.0	.1	.1	.1	
OTHER FIELDS										
agriculture.....	.1	.0	.0	.1	.1	.1	2.5	1.6	2.0	
communications.....	.6	1.2	1.0	1.3	2.2	1.7	1.3	2.3	1.8	
computer science.....	5.6	1.1	3.1	4.6	.9	2.7	4.0	.8	2.3	
forestry.....	.0	.1	.1	.2	.0	.1	.7	.3	.5	
law enforcement.....	1.8	.2	.9	.4	.1	.2	1.4	.6	1.0	
military science.....	.1	.0	.0	.0	.0	.0	.1	.0	.1	
other field.....	2.7	1.0	1.8	.6	.8	.7	1.0	1.5	1.3	
undecided.....	10.0	12.2	11.2	8.1	10.9	9.6	6.9	9.3	8.2	

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FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
----- (percentages) -----										
Father's Education	2948.									
grammar school or less.....		2.4	3.9	3.2	3.2	3.4	3.3	2.0	2.5	2.3
some high school.....		3.7	4.5	4.1	3.2	3.0	3.1	3.0	3.8	3.4
high school graduate.....		15.8	17.6	16.8	12.3	13.2	12.8	17.8	20.7	19.3
postsecondary other than college		4.5	4.4	4.4	2.7	2.7	2.7	3.9	4.4	4.2
some college.....		15.5	14.8	15.1	12.0	12.9	12.4	14.6	16.2	15.4
college degree.....		29.8	29.4	29.6	28.9	28.3	28.6	30.9	27.9	29.3
some graduate school.....		3.3	3.0	3.1	3.4	3.8	3.6	2.9	2.8	2.9
graduate degree.....		25.0	22.4	23.6	34.4	32.8	33.5	24.9	21.8	23.2
Father's Career (6)	2869.									
artist.....		.5	.8	.6	1.1	1.2	1.1	.8	.8	.8
business.....		28.7	25.7	27.0	33.3	31.5	32.4	30.9	28.2	29.5
business (clerical).....		1.0	.6	.8	.9	.6	.8	.9	.6	.7
clergy.....		.5	.6	.6	.6	.7	.6	.7	.7	.7
college teacher.....		.7	.8	.7	1.6	1.7	1.6	1.1	1.1	1.1
doctor (MD or DDS).....		3.6	2.3	2.9	4.9	5.0	5.0	2.9	2.6	2.7
education (secondary).....		4.4	5.1	4.8	4.3	3.9	4.1	4.1	3.6	3.8
education (elementary).....		1.7	1.5	1.6	1.3	1.1	1.2	1.3	.9	1.1
engineer.....		7.5	7.1	7.3	9.5	9.1	9.3	9.8	8.8	9.3
farmer or forester.....		6.0	7.2	6.7	.7	.7	.7	4.0	3.7	3.8
health professional.....		1.9	2.5	2.2	1.7	1.7	1.7	1.8	1.6	1.7
homemaker (full-time).....		.1	.2	.1	.2	.1	.1	.2	.1	.1
lawyer.....		2.4	2.4	2.4	3.8	3.8	3.8	2.3	2.1	2.2
military career.....		.9	.8	.8	1.2	1.3	1.3	1.6	1.8	1.7
nurse.....		.5	.4	.4	.4	.4	.4	.3	.3	.3
research scientist.....		1.6	.3	.8	1.1	1.1	1.1	.8	.6	.7
social/welfare/rec worker.....		1.2	.6	.9	.8	.6	.7	.7	.5	.6
skilled worker.....		7.9	6.9	7.4	5.8	5.6	5.7	8.2	7.9	8.0
semi-skilled worker.....		3.0	2.8	2.9	2.7	2.4	2.6	3.3	3.1	3.2
unskilled worker.....		1.9	2.3	2.2	1.8	2.0	1.9	2.1	2.5	2.3
unemployed.....		2.6	3.2	2.9	2.6	2.8	2.7	2.0	2.5	2.3
other.....		21.5	25.9	23.9	19.7	22.7	21.3	20.2	26.0	23.3
Father's Religious Preference	2586.									
Baptist.....		2.7	2.4	2.5	6.2	7.6	7.0	9.8	11.6	10.8
Buddhist.....		2.7	2.7	2.7	3.6	2.9	3.2	1.4	1.0	1.2
Eastern Orthodox.....		1.3	.9	1.1	.9	1.1	1.0	.8	.9	.8
Episcopal.....		1.1	1.2	1.2	3.7	2.9	3.3	2.7	2.2	2.5
Islamic.....		.4	.4	.4	1.5	1.0	1.3	1.2	.9	1.0
Jewish.....		14.5	15.1	14.8	10.2	8.8	9.4	4.3	3.7	3.9
LDS (Mormon).....		.3	.1	.2	.2	.3	.3	.7	.5	.6
Lutheran.....		17.8	18.3	18.1	3.1	3.2	3.2	8.6	7.6	8.1
Methodist.....		4.0	4.1	4.0	6.2	7.2	6.7	8.7	9.3	9.0
Presbyterian.....		4.1	2.9	3.4	5.8	6.4	6.1	5.9	5.6	5.7
Quaker.....		.1	.1	.1	.3	.3	.3	.2	.2	.2
Roman Catholic.....		30.5	34.8	32.9	32.4	32.1	32.3	31.2	31.5	31.4
Seventh Day Adventist.....		.3	.5	.4	.3	.4	.3	.2	.3	.3
United Church of Christ.....		1.0	.1	.5	1.3	1.0	1.1	1.7	1.6	1.6
other Protestant.....		5.4	4.9	5.1	6.7	7.0	6.9	8.9	8.4	8.6
other religion.....		3.3	2.4	2.8	4.0	3.7	3.8	2.8	3.3	3.1
none.....		10.6	9.0	9.7	13.6	14.2	13.9	10.9	11.5	11.2

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(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Mother's Education	2979.									
grammar school or less.....		2.6	3.9	3.3	3.2	3.5	3.4	1.8	2.3	2.0
some high school.....		2.6	3.6	3.2	2.9	2.8	2.9	2.4	3.0	2.7
high school graduate.....		21.9	18.9	20.2	17.3	17.2	17.3	23.5	24.7	24.1
postsecondary other than college		4.6	7.0	5.9	4.5	4.8	4.7	5.9	6.3	6.1
some college.....		17.4	15.7	16.5	13.9	15.2	14.6	16.9	18.6	17.8
college degree.....		32.1	30.0	30.9	32.6	31.0	31.7	30.4	27.5	28.9
some graduate school.....		2.9	2.8	2.9	4.3	4.3	4.3	3.4	3.2	3.3
graduate degree.....		15.8	18.1	17.1	21.4	21.1	21.2	15.6	14.5	15.0
Mother's Career (6)	2904.									
artist.....		.8	1.2	1.0	2.1	2.0	2.0	1.6	1.4	1.5
business.....		11.2	11.7	11.5	13.7	14.3	14.0	13.6	13.7	13.7
business (clerical).....		7.2	6.6	6.9	6.6	6.7	6.7	7.5	7.8	7.7
clergy.....		.2	.0	.1	.4	.1	.2	.3	.1	.2
college teacher.....		.7	1.2	1.0	1.4	1.4	1.4	1.0	.9	1.0
doctor (MD or DDS).....		1.3	.9	1.1	1.0	.7	.9	.8	.5	.6
education (secondary).....		5.3	6.8	6.1	6.4	6.7	6.6	6.3	5.8	6.0
education (elementary).....		14.2	10.4	12.1	12.4	11.4	11.9	11.9	10.3	11.0
engineer.....		.5	.3	.4	.5	.5	.5	.4	.4	.4
farmer or forester.....		.7	.6	.7	.2	.1	.2	.6	.4	.5
health professional.....		3.0	3.2	3.1	3.1	2.8	2.9	2.8	2.8	2.8
homemaker (full-time).....		11.9	9.9	10.8	11.9	12.4	12.1	10.7	11.0	10.8
lawyer.....		.7	.1	.4	.6	.6	.6	.4	.4	.4
military career.....		.2	.0	.1	.0	.1	.1	.1	.1	.1
nurse.....		7.0	9.5	8.4	8.3	7.7	8.0	8.8	8.7	8.7
research scientist.....		.2	.2	.2	.4	.3	.3	.3	.1	.2
social/welfare/rec worker.....		2.6	2.9	2.8	1.9	1.9	1.9	2.0	1.8	1.9
skilled worker.....		1.6	1.7	1.7	1.8	1.5	1.7	2.1	1.8	1.9
semi-skilled worker.....		2.8	2.5	2.6	2.6	1.9	2.2	2.6	2.2	2.4
unskilled worker.....		1.8	1.0	1.4	1.4	1.4	1.4	1.5	1.4	1.5
unemployed.....		5.9	5.3	5.6	6.0	5.5	5.8	5.6	4.9	5.2
other.....		20.2	23.9	22.2	17.3	20.0	18.7	19.1	23.5	21.4
Mother's Religious Preference	2645.									
Baptist.....		2.7	2.1	2.4	6.7	8.0	7.4	10.5	12.0	11.3
Buddhist.....		2.8	3.4	3.1	4.0	3.3	3.6	1.4	1.2	1.3
Eastern Orthodox.....		1.5	.8	1.1	1.1	1.1	1.1	.8	.9	.9
Episcopal.....		1.1	1.6	1.4	3.9	3.6	3.8	3.0	2.7	2.9
Islamic.....		.4	.3	.4	1.3	1.0	1.2	1.0	.7	.9
Jewish.....		13.4	14.3	13.9	9.5	8.2	8.8	4.0	3.4	3.7
LDS (Mormon).....		.4	.3	.3	.3	.3	.3	.7	.6	.7
Lutheran.....		17.8	18.6	18.2	3.1	3.6	3.3	8.4	8.0	8.2
Methodist.....		4.4	4.4	4.4	6.4	7.6	7.1	9.3	9.5	9.4
Presbyterian.....		3.8	3.1	3.4	6.2	6.8	6.5	6.0	5.8	5.9
Quaker.....		.1	.0	.0	.2	.2	.2	.2	.2	.2
Roman Catholic.....		34.0	35.6	34.9	34.4	34.0	34.2	32.8	33.1	32.9
Seventh Day Adventist.....		.3	.5	.5	.3	.5	.4	.3	.3	.3
United Church of Christ.....		1.1	.4	.7	1.2	1.2	1.2	1.8	1.8	1.8
other Protestant.....		6.1	6.0	6.0	7.7	7.7	7.7	9.6	9.2	9.4
other religion.....		2.9	2.3	2.6	3.8	3.8	3.8	2.8	3.5	3.2
none.....		7.2	6.2	6.6	10.0	9.0	9.5	7.3	7.0	7.1

(6) Recategorization of this item from a longer list is shown in Appenix C of THE AMERICAN FRESHMAN.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
SOURCES FOR EDUCATIONAL EXPENSES										
Received Any Aid From										
parental or family aid.....	3041.	81.2	79.9	80.5	86.2	86.4	86.3	82.3	83.4	82.9
spouse.....	3041.	.5	.2	.4	.5	.2	.3	.5	.4	.4
savings from summer work.....	3041.	55.4	56.6	56.1	52.9	53.3	53.1	57.1	57.5	57.3
other savings.....	3041.	35.1	38.0	36.7	32.2	33.0	32.7	33.9	35.7	34.8
part-time job on campus.....	3041.	22.6	25.7	24.3	25.0	27.3	26.2	21.2	26.2	23.8
part-time job off campus.....	3041.	18.7	19.3	19.0	13.9	12.8	13.3	18.4	20.2	19.4
full-time job while in college..	3041.	1.4	1.2	1.3	1.3	1.0	1.1	2.1	2.3	2.2
Pell Grant.....	3041.	16.0	22.4	19.5	15.6	16.4	16.0	14.3	17.0	15.7
Supp Educational Oppty Grant....	3041.	6.7	7.7	7.3	6.3	5.9	6.1	5.2	6.3	5.8
state scholarship or grant.....	3041.	13.9	18.0	16.1	13.8	15.1	14.5	14.6	17.1	15.9
College Work-Study Grant.....	3041.	8.1	11.9	10.2	11.4	13.7	12.6	9.3	12.7	11.1
other college grant.....	3041.	13.7	18.6	16.4	18.1	20.7	19.5	24.0	27.5	25.9
Vocational Rehabilitation funds.	3041.	.7	.2	.4	.4	.2	.3	.6	.5	.6
other private grant.....	3041.	8.2	10.9	9.7	11.6	12.9	12.3	10.7	11.1	10.9
other govt aid (ROTC,BIA,GI,etc)	3041.	1.5	1.0	1.2	2.2	1.6	1.9	2.5	1.6	2.0
Stafford/Guaranteed Student Loan	3041.	27.9	30.2	29.1	19.8	19.8	19.8	23.3	24.8	24.1
Perkins Loan.....	3041.	9.6	11.0	10.4	11.0	11.6	11.3	9.2	10.2	9.7
other college loan.....	3041.	12.4	11.6	12.0	11.0	11.1	11.1	9.5	10.1	9.8
other loan.....	3041.	7.9	8.2	8.1	6.5	7.4	7.0	6.4	7.6	7.1
other.....	3041.	3.2	3.9	3.6	3.6	4.1	3.8	3.7	5.0	4.4
Received \$1,500 or More From										
parental or family aid.....	3041.	63.2	59.9	61.4	73.7	72.7	73.2	65.0	63.5	64.2
spouse.....	3041.	.1	.0	.0	.2	.1	.1	.2	.1	.1
savings from summer work.....	3041.	13.2	8.3	10.5	11.4	7.2	9.2	13.9	8.4	11.0
other savings.....	3041.	9.9	9.9	9.9	9.8	8.5	9.1	10.0	8.8	9.4
part-time job on campus.....	3041.	2.5	2.7	2.6	3.0	3.3	3.1	2.5	2.8	2.7
part-time job off campus.....	3041.	2.1	1.2	1.6	2.0	.9	1.4	2.4	1.9	2.1
full-time job while in college..	3041.	.2	.3	.3	.5	.3	.4	1.0	.8	.9
Pell Grant.....	3041.	6.0	7.7	7.0	5.9	5.4	5.7	4.6	4.9	4.7
Supp Educational Oppty Grant....	3041.	.5	1.1	.8	1.0	1.0	1.0	1.0	1.0	1.0
state scholarship or grant.....	3041.	5.7	6.4	6.1	5.1	5.2	5.2	4.5	4.5	4.5
College Work-Study Grant.....	3041.	1.7	1.8	1.8	1.8	2.0	1.9	1.7	2.0	1.9
other college grant.....	3041.	4.8	5.2	5.0	9.5	10.6	10.1	12.9	14.3	13.6
Vocational Rehabilitation funds.	3041.	.4	.1	.2	.2	.1	.1	.2	.2	.2
other private grant.....	3041.	2.3	2.7	2.5	4.0	4.3	4.2	3.3	3.2	3.2
other govt aid (ROTC,BIA,GI,etc)	3041.	1.1	.5	.8	1.6	1.0	1.3	1.6	.9	1.3
Stafford/Guaranteed Student Loan	3041.	15.5	16.1	15.9	10.5	9.9	10.2	12.6	12.4	12.5
Perkins Loan.....	3041.	3.1	2.9	3.0	3.7	3.6	3.7	2.9	2.9	2.9
other college loan.....	3041.	8.1	7.1	7.6	7.0	6.8	6.9	6.3	6.2	6.2
other loan.....	3041.	4.5	5.8	5.2	4.2	5.1	4.6	4.1	5.0	4.6
other.....	3041.	1.2	1.5	1.3	1.8	1.7	1.7	1.9	2.3	2.2
Concern About Financing College										
none.....	2943.	32.5	20.7	26.0	38.4	29.4	33.6	37.0	25.7	31.0
some.....		57.1	60.6	59.0	50.0	53.9	52.1	50.6	54.9	52.9
major.....		10.4	18.7	15.0	11.6	16.7	14.3	12.4	19.4	16.2

Whatsamatta U
FIRST-TIME FULL-TIME

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Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(percentages)										
Reasons Noted as Very Important in Deciding to Go to College										
parents wanted me to go.....	3009.	34.5	37.1	35.9	35.2	38.6	37.0	34.6	37.4	36.0
could not find a job.....	2997.	4.9	5.4	5.2	4.3	4.9	4.6	5.1	5.9	5.5
wanted to get away from home....	3004.	19.2	21.0	20.2	20.7	22.7	21.8	20.4	21.8	21.1
get a better job.....	3000.	73.7	74.8	74.3	73.2	73.3	73.3	76.6	76.7	76.6
gain general education.....	3002.	57.4	72.1	65.6	63.9	75.4	70.0	57.9	69.6	64.1
improve reading and study skills	3003.	40.2	47.7	44.4	40.6	47.9	44.5	36.8	45.3	41.3
nothing better to do.....	2993.	3.5	2.1	2.7	5.1	2.8	3.9	4.1	2.3	3.1
become a more cultured person...	3002.	33.2	45.0	39.7	38.8	51.8	45.7	33.9	46.0	40.3
make more money.....	2990.	73.7	68.5	70.8	72.2	64.2	67.9	76.8	70.7	73.5
learn more about things.....	3005.	72.5	81.5	77.5	76.3	83.6	80.2	73.5	80.6	77.3
role model/mentor encouraged me.	2986.	8.9	11.4	10.3	11.0	11.8	11.4	11.5	13.1	12.4
prove to oth I could succeed (5)	2995.	31.3	34.3	33.0	30.3	30.4	30.3	34.0	36.9	35.5
Reasons Noted as Very Important in Selecting This College										
relatives wanted me to come.....	2977.	7.4	8.7	8.1	7.4	9.0	8.3	6.9	8.1	7.5
teacher advised me.....	2969.	3.0	3.0	3.0	3.8	3.4	3.6	3.2	2.9	3.0
good academic reputation.....	2980.	63.4	74.1	69.3	65.4	72.9	69.4	53.0	61.1	57.3
good social reputation.....	2973.	21.4	23.6	22.6	35.9	33.9	34.8	31.3	32.5	32.0
offered financial assistance....	2937.	15.0	23.7	19.8	19.1	22.9	21.1	22.5	29.0	25.9
offers special programs.....	2953.	17.2	26.5	22.4	14.7	23.6	19.4	15.6	25.1	20.7
low tuition.....	2967.	41.4	46.6	44.3	35.3	37.9	36.7	29.2	34.0	31.8
HS guidance counselor advised me	2950.	8.0	8.8	8.4	6.5	6.4	6.5	5.0	5.3	5.1
priv coll counselor advised me..	2925.	1.5	1.8	1.7	1.6	1.4	1.5	1.3	1.1	1.2
wanted to live near home.....	2960.	9.2	13.6	11.6	10.7	14.7	12.8	12.8	18.7	15.9
friend suggested attending.....	2950.	7.9	7.4	7.6	7.2	6.5	6.8	8.0	8.0	8.0
recruited by college rep.....	2924.	2.7	1.3	1.9	2.5	1.6	2.0	2.8	2.0	2.4
recruited by athletic dept.....	2927.	5.3	2.2	3.6	4.2	2.4	3.3	4.7	2.7	3.6
not offered aid by first choice.	2901.	6.6	9.4	8.1	7.1	9.7	8.4	5.7	7.1	6.4
graduates go to top grad schools	2944.	31.3	46.3	39.6	39.3	49.3	44.6	26.4	36.8	31.9
graduates get good jobs.....	2952.	49.7	59.8	55.3	53.3	61.6	57.8	47.5	54.7	51.3
relig affiliation/orientation...	2930.	2.1	2.7	2.5	1.8	2.2	2.0	1.5	1.7	1.6
size of college.....	2948.	20.7	28.6	25.1	20.6	27.9	24.5	20.9	27.8	24.6
not accepted anywhere else.....	2912.	2.1	2.0	2.0	3.1	2.3	2.7	2.8	1.8	2.3
rankings in national magazines..	2939.	17.1	21.9	19.8	19.9	22.9	21.5	11.4	11.9	11.7
Prior Credit at This Institution										
no.....	3004.	96.5	97.0	96.8	95.1	95.9	95.5	95.5	95.7	95.6
yes.....		3.5	3.0	3.2	4.9	4.1	4.5	4.5	4.3	4.4
Permission to Use Student I.D.										
yes.....	2641.	66.5	67.7	67.2	67.3	66.5	66.9	68.8	69.7	69.3
no.....		33.5	32.3	32.8	32.7	33.5	33.1	31.2	30.3	30.7

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Objectives Considered to Be Essential or Very Important										
achieve in a performing art.....	2949.	7.7	11.0	9.5	12.2	13.6	12.9	11.3	12.4	11.9
become authority in my own field	2944.	64.6	62.6	63.5	67.0	65.5	66.2	67.6	66.7	67.1
obtain recog from colleagues....	2940.	54.6	56.5	55.7	55.3	55.7	55.5	55.9	57.4	56.7
influence political structure...	2935.	16.6	15.0	15.7	21.7	18.9	20.2	20.2	16.6	18.3
influence social values.....	2937.	29.5	42.3	36.6	33.5	42.0	38.1	32.2	42.7	37.8
raise a family.....	2948.	71.1	75.3	73.4	73.5	73.1	73.3	72.5	72.1	72.3
have admin responsibility.....	2924.	36.8	36.6	36.7	39.6	35.8	37.6	40.7	38.7	39.7
be very well off financially....	2944.	80.0	74.4	76.9	76.3	71.0	73.5	77.3	73.7	75.4
help others in difficulty.....	2943.	52.3	71.2	62.8	55.1	71.5	63.8	50.9	69.7	60.9
theoretical contrib to science..	2929.	25.1	18.7	21.6	24.6	19.1	21.7	22.8	18.7	20.6
write original works.....	2936.	14.2	11.2	12.6	16.4	15.8	16.0	14.1	12.9	13.4
create artistic work.....	2930.	9.9	11.2	10.6	14.2	14.8	14.5	13.3	13.4	13.3
be successful in own business...	2932.	37.5	31.1	33.9	44.4	33.9	38.8	44.9	36.0	40.2
be involved in environ clean-up.	2928.	16.1	22.1	19.4	21.2	23.9	22.6	19.7	22.1	21.0
develop philosophy of life.....	2934.	42.2	44.1	43.3	49.8	49.8	49.8	42.8	44.0	43.4
participate in community action.	2928.	18.2	29.1	24.2	21.5	32.7	27.5	18.7	28.0	23.7
promote racial understanding....	2934.	28.5	39.7	34.7	34.3	43.1	39.0	29.2	37.9	33.8
keep up to date with politics...	2929.	34.7	31.6	33.0	41.3	39.1	40.1	35.5	31.1	33.2
be a community leader.....	2930.	29.9	30.4	30.2	34.4	35.8	35.1	33.5	34.7	34.2
Student's Estimate: Chances are Very Good That He/She Will										
change major field.....	2958.	12.1	17.6	15.1	17.3	21.5	19.5	14.2	17.4	15.9
change career choice.....	2954.	11.6	17.5	14.9	16.2	21.5	19.1	13.1	17.1	15.2
fail one or more courses.....	2959.	1.2	.7	.9	1.5	.7	1.1	1.3	.7	1.0
graduate with honors.....	2952.	20.7	19.1	19.8	23.2	21.1	22.1	19.8	19.2	19.5
be elected to student office....	2952.	2.1	2.6	2.4	3.1	3.0	3.0	3.1	3.3	3.2
get job to pay expenses.....	2948.	37.0	43.5	40.6	31.8	40.8	36.6	35.5	44.7	40.4
work full-time while attending..	2948.	1.6	2.9	2.3	2.1	2.0	2.0	3.1	4.2	3.7
join social fraternity/sorority.	2948.	13.3	20.2	17.1	15.5	24.3	20.2	16.6	23.4	20.2
play varsity athletics.....	2949.	16.8	10.4	13.3	12.8	9.2	10.9	13.7	9.2	11.3
be elected to an honor society..	2935.	10.9	11.5	11.2	11.9	11.8	11.9	10.1	11.4	10.8
make at least "B" average.....	2949.	57.9	57.2	57.5	59.7	55.8	57.7	54.4	54.0	54.2
need extra time for degree.....	2937.	6.2	5.2	5.7	5.7	6.7	6.2	8.2	9.0	8.7
get bachelor's degree.....	2936.	72.0	77.8	75.2	78.8	83.9	81.5	75.5	79.0	77.4
participate in student protests.	2938.	4.4	6.5	5.5	5.8	8.4	7.2	4.5	6.0	5.3
drop out temporarily.....	2947.	.8	.1	.4	1.0	.6	.8	1.0	.5	.7
drop out permanently.....	2943.	.6	.2	.4	.7	.3	.5	.7	.3	.5
transfer to another college....	2947.	4.7	5.4	5.1	4.5	4.9	4.7	4.8	6.0	5.5
be satisfied with college.....	2941.	42.8	49.4	46.4	49.0	55.3	52.4	46.0	53.6	50.1
marry while in college.....	2934.	2.1	3.7	3.0	1.9	2.6	2.3	3.7	6.1	5.0
participate in vol/cmty service.	2935.	11.4	28.7	21.0	16.7	34.6	26.2	11.9	26.3	19.6
seek personal counseling.....	2933.	5.5	6.2	5.9	6.6	8.6	7.7	4.3	6.5	5.5

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FIRST-TIME FULL-TIME

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Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Political Orientation	2847.									
far left.....		2.2	1.2	1.7	3.4	2.2	2.8	2.9	1.7	2.3
liberal.....		23.5	29.1	26.6	25.7	33.6	29.9	20.3	26.9	23.8
middle of the road.....		49.9	56.7	53.6	45.3	48.3	46.9	48.8	53.8	51.4
conservative.....		22.6	12.5	17.0	23.3	15.4	19.2	25.5	16.9	20.9
far right.....		1.9	.5	1.1	2.2	.5	1.3	2.4	.8	1.6
Agrees Strongly or Somewhat										
govt not controlling pollution..	2949.	78.4	85.6	82.4	80.2	87.3	84.0	77.9	85.5	82.0
raise taxes to reduce deficit...	2934.	27.6	24.7	26.0	31.2	26.4	28.7	29.6	24.6	27.0
too much concern for criminals..	2930.	76.4	72.2	74.1	71.4	68.7	69.9	74.7	71.0	72.8
abortion should be legal.....	2921.	66.4	67.1	66.8	68.8	72.9	71.0	61.0	63.9	62.5
abolish death penalty.....	2916.	20.4	29.2	25.2	22.7	30.6	26.9	17.5	23.7	20.8
sex OK if people like each other	2919.	55.8	29.1	41.1	58.2	35.7	46.2	55.4	33.3	43.6
married women best at home.....	2921.	24.0	13.1	18.0	24.2	13.3	18.4	27.3	16.5	21.6
marijuana should be legalized...	2932.	29.6	27.9	28.6	41.6	37.1	39.2	38.6	32.2	35.2
prohibit homosexual relations...	2918.	35.0	14.5	23.7	29.9	14.4	21.6	40.6	19.8	29.5
employers can require drug tests	2928.	74.6	78.3	76.6	71.9	75.1	73.6	75.6	79.9	77.9
fed govt do more control handgun	2936.	77.0	92.8	85.7	81.9	92.9	87.7	73.2	90.2	82.2
national health care plan needed	2916.	67.8	77.2	73.0	68.1	75.0	71.8	64.5	73.7	69.4
racial discrim no longer problem	2942.	15.6	10.1	12.5	16.6	9.8	12.9	19.6	12.3	15.7
indiv can do little chng society	2929.	32.6	22.9	27.2	32.9	23.0	27.6	34.2	25.1	29.4
wealthy should pay more taxes...	2914.	68.4	71.6	70.1	63.6	65.7	64.7	63.6	65.9	64.8
prohibit racist/sexist speech...	2913.	59.5	65.5	62.8	54.8	61.8	58.5	56.7	64.6	60.9
disobey laws that violate values	2894.	36.1	31.6	33.6	40.8	33.1	36.7	38.7	30.1	34.1
abolish affirm act in coll admit	2850.	61.9	48.2	54.4	61.2	50.4	55.5	61.2	46.0	53.2
deny educ acc to undocumented(5)	2892.	64.0	51.0	56.8	59.6	45.9	52.3	67.5	50.7	58.6
all official docs in English (5)	2897.	53.0	34.8	42.9	50.1	34.4	41.7	55.8	37.1	45.9
Student's Religious Preference	2915.									
Baptist.....		2.9	2.4	2.6	6.4	7.8	7.1	9.9	12.3	11.2
Buddhist.....		1.3	1.8	1.6	1.9	1.5	1.7	.8	.6	.7
Eastern Orthodox.....		1.2	.9	1.1	.9	1.0	1.0	.7	.8	.8
Episcopal.....		.8	1.4	1.1	3.1	3.1	3.1	2.4	2.3	2.3
Islamic.....		.4	.2	.3	1.2	.9	1.0	1.0	.7	.8
Jewish.....		12.8	13.4	13.1	8.7	7.3	8.0	3.5	2.9	3.2
LDS (Mormon).....		.5	.1	.3	.3	.4	.3	.6	.6	.6
Lutheran.....		15.9	17.7	16.9	2.4	2.7	2.6	7.1	7.0	7.1
Methodist.....		3.6	3.8	3.7	5.3	6.3	5.8	7.9	8.4	8.2
Presbyterian.....		3.3	2.5	2.8	5.0	6.1	5.6	4.8	5.1	4.9
Quaker.....		.0	.0	.0	.2	.2	.2	.2	.2	.2
Roman Catholic.....		30.3	32.7	31.6	29.4	29.5	29.5	28.3	29.8	29.1
Seventh Day Adventist.....		.2	.5	.4	.3	.4	.3	.2	.2	.2
United Church of Christ.....		1.0	.4	.7	1.2	1.2	1.2	1.6	1.6	1.6
other Protestant.....		5.8	6.3	6.0	7.3	8.3	7.8	9.2	9.9	9.6
other religion.....		3.5	2.6	3.0	4.7	4.5	4.6	3.6	3.9	3.8
none.....		16.6	13.3	14.8	21.9	18.7	20.2	18.0	13.7	15.7
Student Born-Again Christian?	2634.									
no.....		84.6	87.2	86.0	85.8	83.5	84.6	77.8	74.6	76.1
yes.....		15.4	12.8	14.0	14.2	16.5	15.4	22.2	25.4	23.9

(4) Item included for the first time in 1996.

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Question #40	2891.									
a.....		37.8	46.5	42.6						
b.....		13.5	13.8	13.7						
c.....		17.2	21.6	19.6						
d.....		16.4	12.0	14.0						
e.....		15.1	6.1	10.1						
Question #41	2866.									
a.....		46.9	50.2	48.7						
b.....		32.6	32.2	32.3						
c.....		19.8	17.2	18.4						
d.....		.5	.3	.4						
e.....		.2	.1	.1						
Question #42	2806.									
a.....		6.0	5.8	5.9						
b.....		27.8	23.6	25.5						
c.....		18.9	20.8	20.0						
d.....		34.5	36.7	35.7						
e.....		12.8	13.1	12.9						
Question #43	2848.									
a.....		31.8	34.1	33.1						
b.....		9.9	12.7	11.4						
c.....		16.2	15.4	15.8						
d.....		14.3	13.0	13.6						
e.....		27.8	24.8	26.1						

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		-(percentages)			-(percentages)			-(percentages)		
Question #44	2855.									
a.....		37.2	40.5	39.1						
b.....		43.1	40.0	41.4						
c.....		11.9	11.4	11.6						
d.....		4.6	4.4	4.5						
e.....		3.1	3.6	3.4						
Question #45	2855.									
a.....		32.0	31.1	31.5						
b.....		9.9	10.5	10.2						
c.....		38.3	34.7	36.3						
d.....		18.2	21.8	20.2						
e.....		1.6	1.8	1.7						
Question #46	2785.									
a.....		41.0	44.2	42.8						
b.....		8.8	9.0	8.9						
c.....		12.2	13.9	13.1						
d.....		13.9	12.7	13.2						
e.....		24.1	20.1	21.9						
Question #47	2798.									
a.....		36.3	35.6	36.0						
b.....		17.1	21.5	19.5						
c.....		13.0	14.0	13.5						
d.....		8.6	10.8	9.8						
e.....		25.0	18.1	21.2						
Question #48	2766.									
a.....		39.1	38.0	38.5						
b.....		34.6	36.6	35.7						
c.....		25.0	24.9	24.9						
d.....		1.2	.3	.7						
e.....		.2	.2	.2						
Question #49	1515.									
a.....		51.4	51.6	51.5						
b.....		16.5	14.9	15.6						
c.....		31.5	32.9	32.3						
d.....		.3	.2	.3						
e.....		.3	.4	.3						
Question #50	345.									
a.....		2.4	2.3	2.3						
b.....		10.3	17.4	14.8						
c.....		52.4	60.7	57.7						
d.....		19.0	10.5	13.6						
e.....		15.9	9.1	11.6						

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Question #51	6.									
a.....		33.3	.0	16.7						
b.....		.0	33.3	16.7						
c.....		66.7	33.3	50.0						
d.....		.0	.0	.0						
e.....		.0	33.3	16.7						
Question #52	5.									
a.....		33.3	.0	20.0						
b.....		.0	.0	.0						
c.....		.0	50.0	20.0						
d.....		66.7	.0	40.0						
e.....		.0	50.0	20.0						
Question #53	5.									
a.....		.0	.0	.0						
b.....		66.7	.0	40.0						
c.....		.0	50.0	20.0						
d.....		33.3	.0	20.0						
e.....		.0	50.0	20.0						
Question #54	5.									
a.....		33.3	.0	20.0						
b.....		.0	.0	.0						
c.....		66.7	50.0	60.0						
d.....		.0	.0	.0						
e.....		.0	50.0	20.0						

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