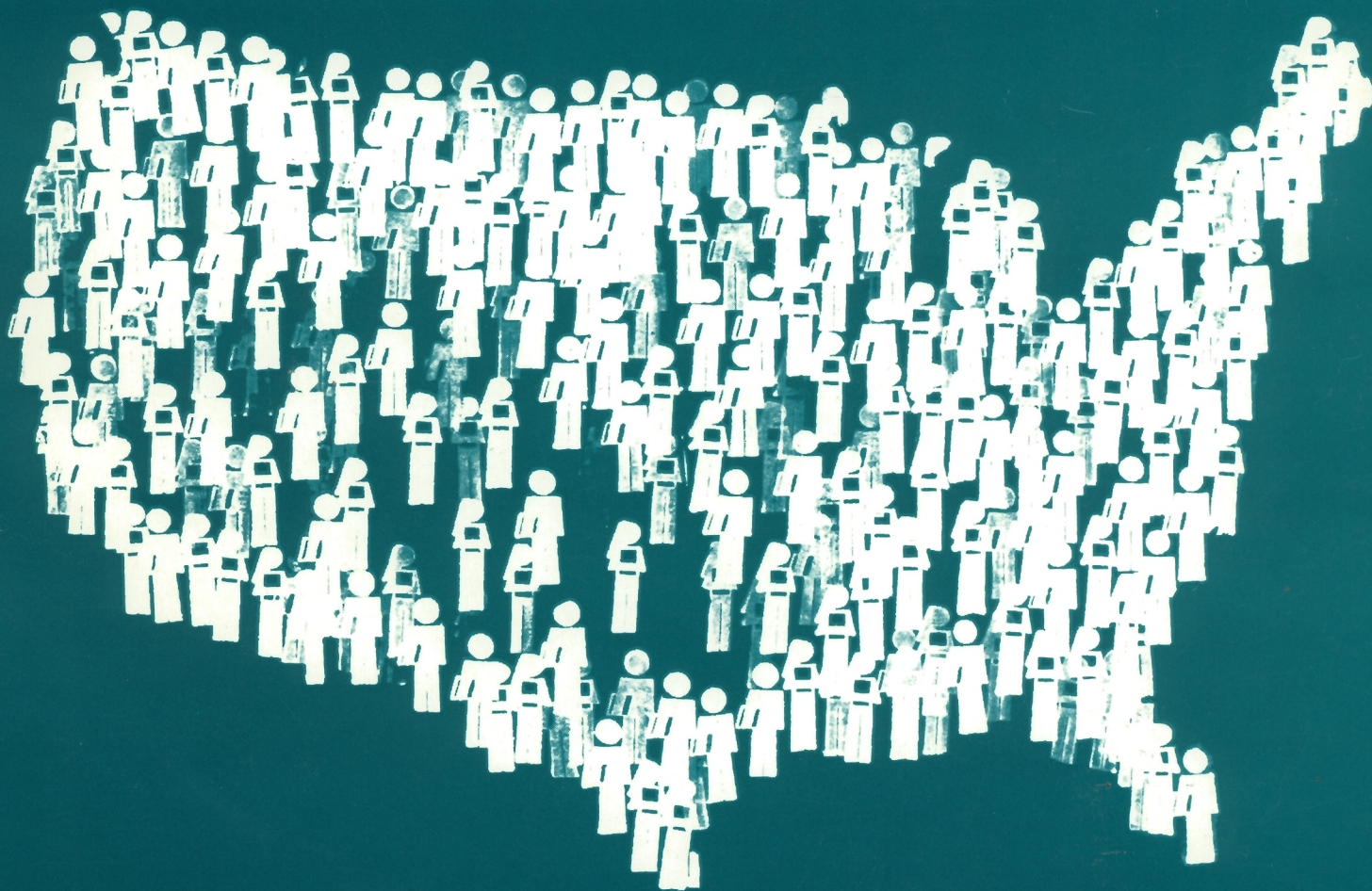


The American Freshman: National Norms For Fall 1994

Alexander W. Astin
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Cooperative Institutional Research Program
American Council on Education • University of California, Los Angeles



The American Freshman

National Norms for Fall 1994

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COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

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The American Freshman

National Norms for Fall 1994

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THE AMERICAN FRESHMAN: NATIONAL NORMS FOR FALL 1994

This is the twenty-ninth 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).

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, Panos, & Creager, 1966). During the past 29 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; Dey & Astin, 1989), campus protest (Astin, Astin, Bayer, & Bisconti, 1975), 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 1994 FRESHMAN NORMS

The 1994 CIRP freshman norms are based on the responses of 237,777 students at 461 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 1994. The sections that follow summarize the 1994 results as well as major trends in the survey since Fall 1966.

COLLEGE STUDENTS SHUN POLITICS

This year's college freshmen are more disengaged from politics than any previous entering class; only 31.9 percent of the fall 1994 freshmen—lowest in the history of the survey—say that “keeping up with political affairs” is an important goal in life, compared to 42.4 percent in 1990, and 57.8 percent in 1966 (see Figure 1). Considering that the figure from 1993—a non-election year—was 37.6 percent, the sharp drop in the fall 1994 election year survey is all the more unexpected.

Other evidence of disengagement comes from the percent of freshmen who say they frequently “discuss politics,” which also reached its lowest point ever in the fall 1994 survey: 16.0 percent, compared to 18.8 percent the previous year and 24.6 percent in 1992 (the highest point of 29.9 percent was recorded during the 1968 election year). Consistent with these trends, there have been substantial declines during the past two years in the percentages of students who say that a very important goal in life is to “participate in community action programs” (from 26.1 percent in 1992 to 24.4 in 1994), “participate in programs to help clean up the environment” (from 33.6 to 24.3 percent), and “help promote racial understanding” (from 42.0 to 35.8 percent). Although the percent of students who say they “participated in organized demonstrations” during the past year increased (from 38.6 to 40.4 percent), the percent who say there is a “very good chance” that they will engage in protests or demonstrations while in college actually dropped for the second straight year (from 6.9 percent in 1992 to 5.4 percent in 1994).

FRESHMAN ATTITUDES

As far as political labels are concerned, there was an increase in the percent of students identifying themselves as “middle-of-the-road (from 49.9 to 52.6 percent), a corresponding decline in liberal/far left (27.2 to 25.0 percent), and a slight decline in conservative/far right (22.9 to 22.4 percent). When it comes to the issues, students continue to show a mix of liberal and conservative trends. On the liberal side, support for the legalization of marijuana increased for the fifth straight year (to 32.1 percent, compared to 28.2 percent in 1993 and 16.7 percent in 1989; see Figure 2), and support for legislation to outlaw homosexuality reached an all-time low (33.9 percent, compared to 36.2 percent in 1993 and 53.2 percent in 1987; see Figure 3). “Crime and punishment” issues by contrast, showed conservative trends: Support for abolishing capital punishment dropped to only 20.1, lowest point in the history of the survey (compared to 22.1 percent in 1993 and the high point of 57.6 percent reached in 1971; see Figure 4). Student agreement with the proposition that “there is too much concern in the courts for the rights of

criminals” also reached an all time high: 73.0 percent, compared to 67.6 percent in 1993 and 50.1 percent in 1973. And while sizable majorities of students still support greater government efforts to protect the environment (84.0 percent), control the sale of handguns (79.9 percent), protect consumers (71.8 percent), promote energy conservation (71.9 percent), develop a national health care plan (70.5 percent) and raise taxes on the wealthy (67.3 percent), support for each of these policies declined between 1993 and 1994.

GRADE INFLATION CONTINUES

On the academic side, high school “grade inflation” continues unabated, with the number of students reporting “A” averages reaching an all-time high of 28.1 percent (up from 27.0 in 1993 and only 12.5 percent in 1969; see Figure 5). At the same time, the number reporting “C” averages from high school dropped to an all-time low of 15.5 percent (down from 16.0 percent in 1993 and 32.5 percent in 1969). One-third of the students (33.0 percent, up from 28.6 percent in 1990) report that they were frequently “bored in class” during high school.

INTEREST IN MEDICINE AT ALL-TIME HIGH

Student interest in medical careers reached an all time high in the fall 1994 survey, with 8.9 percent of the freshmen (compared to 8.4 percent in 1993 and only 4.1 percent in 1969) indicating that they planned to obtain M.D. degrees. More women (9.9 percent) than men (7.7 percent) plan on medical degrees, a major switch since 1966, when men outnumbered women among premed students by nearly four to one (7.4 percent versus only 1.9 percent; see Figure 6). Student interest in engineering careers declined to 7.1 percent, its lowest point in 19 years (compared to 7.7 percent last year and 12.0 percent in 1982). Women continue to make up the majority of entering college freshmen (53.6 percent), compared to 49.3 percent in 1977 and 44.4 percent in 1967.

FINANCIAL AND PERSONAL STRESS REACH RECORD HIGHS

Students are increasingly having to borrow in order to finance their college education. Reliance on loans from the college rose for the eighth time in the past ten years, while reliance on Perkins loans, Stafford loans, and loans from other sources all reached all-time highs. Considering these trends, it is not surprising to find that more students than ever are concerned about college finances: the percent of students who are “not sure I will have enough funds to complete college” reached an all-time high in the fall 1994 survey: 18.9 percent, compared to 17.4 percent in 1992 and only 8.4 percent in 1968 (See Figure 7).

A number of other findings suggest that students are feeling increasingly stressed. A record high number of freshmen (24.1 percent, compared to 23.2 percent last year and 16.0 percent in 1985), report that they have frequently “felt overwhelmed by all I have to do.” Consistent with this trend, the percent reporting that they frequently “felt depressed” increased for the fourth straight year, and the students’ self-ratings both on “emotional health” and on “physical health” reached all-time lows.

SMOKING CONTINUES TO RISE, DRINKING CONTINUES TO DROP

On the behavioral side, tobacco use is up and alcohol use is down. The percent of freshmen who frequently smoke cigarettes rose for the sixth time in the past seven years (from 11.6 to 12.5 percent, compared to 9.1 percent in 1985), reaching its highest point since 1979 (13.3 percent). Conversely, the percent who report drinking beer reached its all-time low of 53.2 percent (compared to 54.4 percent last year and 75.2 percent in 1981, see Figure 8), as did the percent who say they drink wine or hard liquor (52.5 percent, compared to 66.7 percent in 1987, the first year this item was included). Although the percent reporting that they performed volunteer work in the year prior to entering college increased for the fifth straight year (to 70.1 percent, compared to 67.7 percent last year and 62.0 in 1989), the percent reporting that they expect to do volunteer work in college actually declined (from 18.5 to 17.3 percent).

Figure 1
Percentage of Freshmen Noting as Essential or Very Important "Keeping Up with Political Affairs"

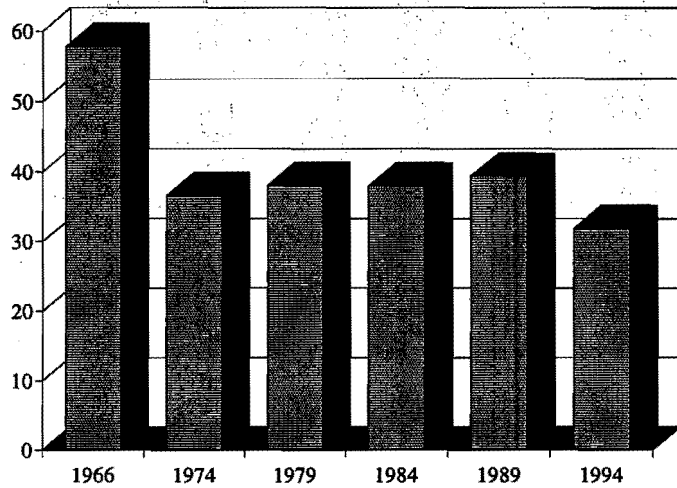


Figure 3
Percentage of Freshmen Agreeing that "It Is Important to Have Laws Prohibiting Homosexual Relationships"

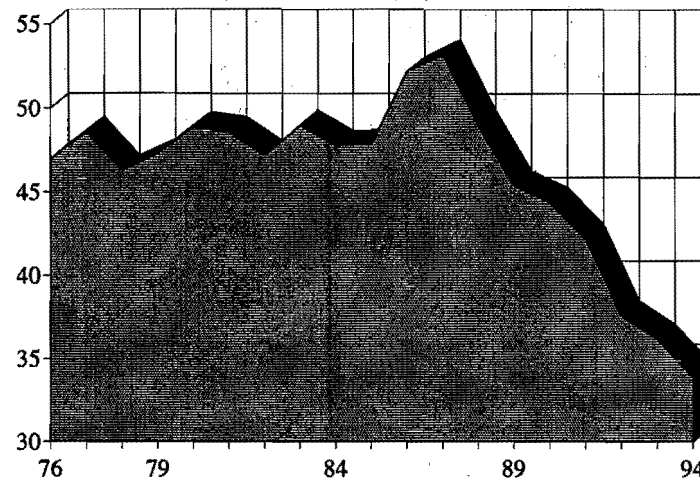


Figure 2
Percentage of Freshmen Agreeing that "Marijuana Should Be Legalized"

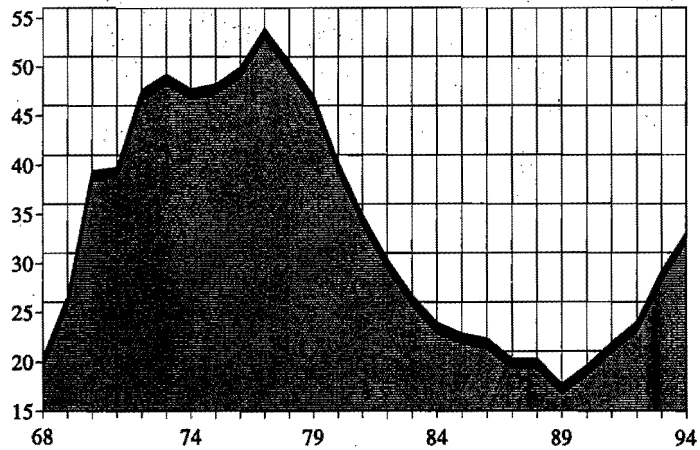


Figure 4
Percentage of Freshmen Agreeing that "Capital Punishment Should Be Abolished"

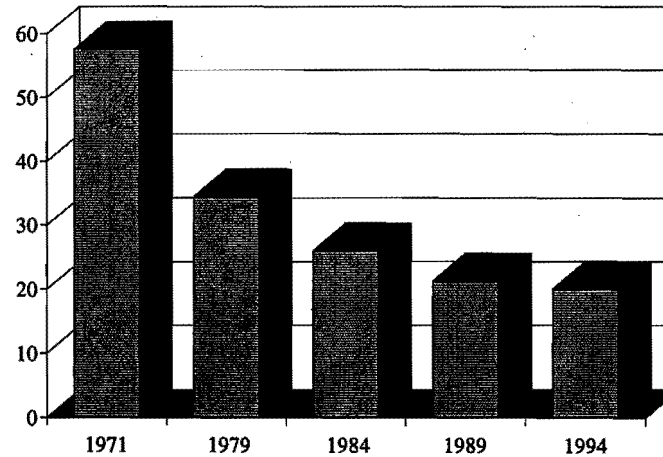


Figure 5
Freshman Trends in "A" and "C" Grades

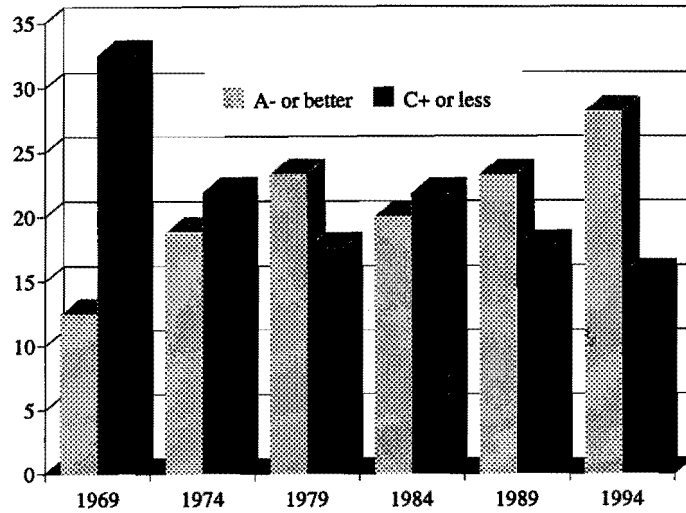
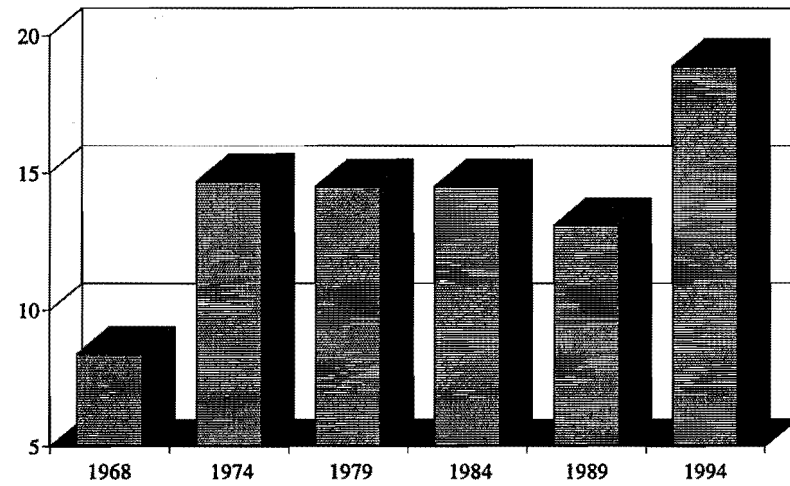


Figure 7
Percentage of Freshmen Indicating Major Concern About Financing Their College Education



9

Figure 6
Percentage of Freshmen Aspiring to Medical Degree, by Gender

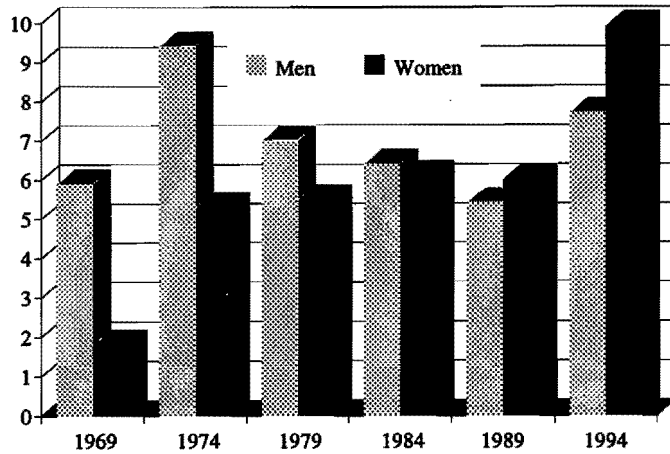
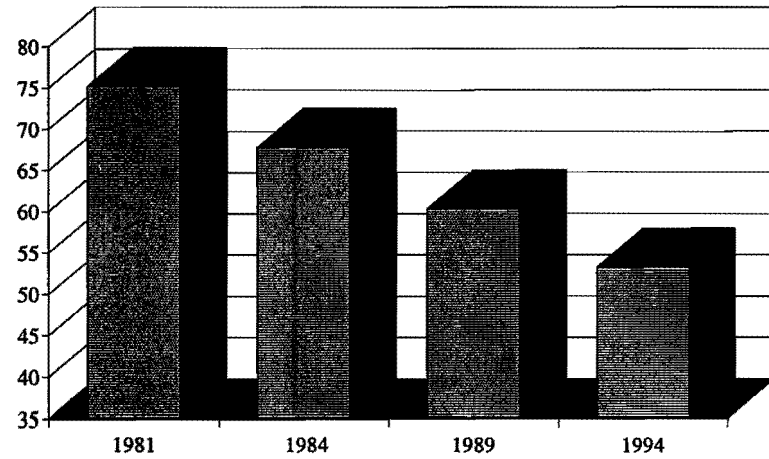


Figure 8
Percentage of Freshmen Who Drank Beer Occasionally or Frequently in the Past Year



REFERENCES

- Astin, A. W. (1975). *Preventing students from dropping out*. San Francisco: Jossey-Bass.
- Astin, A. W. (1977). *Four critical years*. San Francisco: Jossey-Bass.
- Astin, A. W. (1982). *Minorities in American higher education*. San Francisco: Jossey-Bass.
- Astin, A. W. (1991). *Assessment for excellence: The philosophy and practice of assessment and evaluation in higher education*. New York: Macmillan.
- Astin, A. W. (1993). *What matters in college? Four critical years revisited*. San Francisco: Jossey-Bass.
- Astin, A. W., Astin, H. S., Bayer, A. E., & Bisconti, A. S. (1975). *The power of protest*. San Francisco: Jossey-Bass.
- Astin, A. W., Panos, R. J., & Creager, J. A. (1966). "A program of longitudinal research on higher education." *ACE Research Reports*, 1(1). Washington, DC: American Council on Education.
- Bisconti, A. S., & Solmon, L. C. (1976). *College education on the job—The graduates' viewpoint*. Bethlehem, PA: College Placement Foundation.
- Budd, J. M. (1990). Higher education literature: Characteristics of citation patterns. *The Journal of Higher Education*, 61(1), 84-97.
- Dey, E. L. & Astin, A. W. (1989). *Predicting college student retention*. Los Angeles: Higher Education Research Institute, UCLA.
- Dey, E. L., Astin, A. W., & Korn, W. S. (1991). *The American freshman: Twenty-five year trends*. Los Angeles: Higher Education Research Institute, UCLA.
- Higher Education Research Institute. (1992). *The American college student, 1991*. Los Angeles: Higher Education Research Institute, UCLA.

The 1994 Freshman Norms

1994 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) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	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															
1994	93.5	85.9	96.7	98.5	93.6	85.6	90.6	95.9	97.8	98.1	98.2	98.4	99.0	91.7	98.0
1993	2.1	3.7	1.6	0.9	3.5	3.6	3.9	1.9	1.4	1.1	1.0	1.0	0.7	4.6	1.2
1992	0.6	1.0	0.4	0.2	0.9	1.0	1.0	0.5	0.2	0.2	0.2	0.2	0.1	1.2	0.3
1991 or earlier	2.4	5.7	0.9	0.3	1.5	6.0	2.3	1.3	0.4	0.3	0.3	0.3	0.1	2.0	0.3
H.S. equivalency (G.E.D. test)	1.2	3.3	0.3	0.1	0.5	3.3	2.1	0.4	0.1	0.2	0.2	0.1	0.0	0.6	0.2
never completed high school	0.2	0.4	0.1	0.1	0.0	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1994															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1
17	2.3	2.3	2.2	2.5	3.5	2.2	2.7	2.1	2.4	2.0	2.3	2.3	3.5	2.9	4.8
18	66.4	56.3	70.4	73.5	70.7	56.1	58.6	69.6	73.0	68.9	72.5	72.9	75.6	68.8	74.9
19	25.2	27.8	24.6	22.7	20.0	27.7	28.6	24.7	22.5	27.2	23.3	23.5	20.0	20.9	18.1
20	2.4	4.7	1.5	0.8	3.1	4.7	5.1	1.6	1.3	1.2	1.1	0.9	0.6	3.9	1.4
21 to 24	1.7	3.7	0.9	0.3	1.9	3.7	3.4	1.2	0.5	0.4	0.5	0.4	0.2	2.5	0.6
25 to 29	0.8	2.1	0.2	0.0	0.4	2.2	0.6	0.3	0.1	0.1	0.1	0.1	0.0	0.6	0.1
30 to 39	0.8	2.2	0.2	0.0	0.2	2.3	0.6	0.3	0.1	0.1	0.1	0.0	0.0	0.3	0.0
40 to 54	0.3	0.9	0.0	0.0	0.1	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	81.5	85.4	77.6	82.6	1.3	86.0	78.0	74.9	80.1	82.5	82.8	84.9	75.2	1.3	1.3
African American/Black	10.0	8.4	13.9	5.7	98.3	8.4	7.9	16.2	11.4	12.9	4.2	6.0	4.7	98.3	98.2
American Indian	2.1	1.9	2.6	1.5	2.0	1.8	2.3	3.2	1.7	1.8	1.3	1.5	1.4	1.8	2.5
Asian American/Asian	4.2	1.2	4.3	8.0	0.5	0.9	5.3	4.5	4.8	2.4	4.9	6.3	13.5	0.4	0.7
Mexican American/Chicano	2.3	2.7	2.1	2.2	0.2	2.6	4.0	2.3	1.4	1.3	4.2	1.5	4.4	0.1	0.3
Puerto Rican	0.7	0.8	0.6	0.7	0.3	0.7	1.5	0.5	1.1	0.4	1.4	0.6	1.0	0.2	0.4
other Latino	1.3	1.0	1.3	1.5	0.3	0.9	2.6	1.1	1.6	0.9	2.6	1.2	2.5	0.2	0.6
other	1.9	1.5	2.0	2.1	1.5	1.4	2.7	1.8	2.7	1.7	2.8	1.8	3.0	1.2	2.3
Average High School Grade															
A or A+	13.3	4.7	14.7	22.6	6.6	4.8	4.1	12.6	17.1	19.0	15.4	18.6	35.7	4.1	12.2
A-	14.8	7.2	16.6	22.1	6.7	7.2	6.8	15.0	18.7	18.9	18.5	20.7	26.8	4.5	11.7
B+	19.2	16.1	20.2	21.6	16.1	16.3	12.9	19.6	21.3	19.7	22.7	22.3	19.4	14.7	19.4
B	24.7	27.8	24.5	20.8	23.0	28.1	23.8	25.8	22.6	21.7	24.0	23.1	13.0	22.9	23.2
B-	12.5	17.1	11.7	7.7	16.1	17.2	16.2	12.7	10.4	10.4	10.3	9.0	3.4	16.7	14.7
C+	10.1	17.1	8.3	3.7	20.4	16.9	19.1	9.5	6.7	6.8	6.1	4.4	1.4	23.9	12.5
C	5.1	9.3	3.9	1.4	10.5	8.8	16.3	4.5	3.1	3.4	2.9	1.8	0.4	12.4	6.1
D	0.3	0.7	0.2	0.1	0.6	0.7	0.8	0.2	0.1	0.1	0.1	0.1	0.0	0.7	0.2
Miles from College to Home															
5 or less	7.9	13.7	5.8	3.3	9.1	14.2	8.6	6.6	3.7	4.5	7.4	3.5	2.8	11.3	4.3
6 to 10	7.2	10.8	6.1	4.1	8.2	11.0	8.9	7.3	3.7	3.7	8.4	4.0	4.5	10.0	4.1
11 to 50	27.9	40.2	24.5	16.7	13.3	41.3	26.9	28.4	18.2	16.7	26.2	16.5	17.4	15.3	9.0
51 to 100	16.4	14.8	17.8	16.5	14.0	14.7	15.4	19.2	15.9	15.6	16.3	18.7	9.0	17.5	6.0
101 to 500	30.7	17.7	33.1	44.4	28.2	17.0	25.2	30.8	36.0	39.0	31.9	47.8	33.5	29.3	25.8
more than 500	9.9	2.8	12.7	15.0	27.1	1.8	15.0	7.8	22.5	20.5	9.8	9.5	32.9	16.6	50.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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	3.4	5.2	2.9	1.7	10.5	5.2	4.9	3.2	2.6	2.5	2.5	1.7	1.6	12.0	7.4
\$6,000 to \$9,999	3.3	5.4	2.6	1.5	6.9	5.6	3.9	3.0	2.1	2.2	2.0	1.6	1.4	7.9	4.7
\$10,000 to \$14,999	4.9	7.0	4.4	2.7	9.5	7.2	5.3	4.9	3.8	4.0	3.4	2.9	2.3	10.5	7.5
\$15,000 to \$19,999	4.7	6.5	4.3	2.9	7.7	6.6	5.1	4.6	4.0	4.2	3.5	3.1	2.2	8.2	6.6
\$20,000 to \$24,999	6.2	8.5	5.7	4.1	8.0	8.7	6.6	6.0	5.1	5.8	5.3	4.3	3.4	8.2	7.6
\$25,000 to \$29,999	6.0	6.8	6.2	4.7	8.1	6.8	6.8	6.6	5.2	6.3	5.6	5.0	3.7	8.5	7.1
\$30,000 to \$39,999	11.9	13.5	11.9	9.6	11.3	13.7	12.0	12.2	10.7	13.0	10.9	10.2	7.5	11.0	11.9
\$40,000 to \$49,999	12.8	14.2	12.8	10.9	10.2	14.5	11.2	13.4	11.3	12.8	12.3	11.7	8.3	9.6	11.4
\$50,000 to \$59,999	11.7	10.9	12.2	11.8	7.6	11.0	10.8	12.6	11.1	12.1	12.2	12.6	9.3	7.5	8.0
\$60,000 to \$74,999	12.5	9.7	13.5	14.6	8.3	9.6	11.1	13.8	13.0	12.9	14.0	15.4	12.1	7.6	9.8
\$75,000 to \$99,999	9.8	6.2	10.3	13.5	5.8	6.1	7.6	10.1	11.0	9.9	11.6	13.5	13.6	4.6	8.3
\$100,000 to \$149,999	7.0	3.4	7.2	11.3	3.6	3.1	6.8	6.2	9.5	7.3	8.7	10.2	14.8	2.7	5.6
\$150,000 to \$199,999	2.6	1.3	2.5	4.4	1.2	1.1	3.2	1.7	4.2	3.0	3.5	3.6	7.1	0.8	2.0
\$200,000 or more	3.3	1.2	3.2	6.2	1.3	0.9	4.7	1.8	6.3	4.1	4.5	4.2	12.8	0.9	2.2
Status of Parents															
living with each other	69.9	64.2	71.1	75.6	43.6	64.0	66.7	69.6	72.1	73.5	75.9	74.5	79.1	42.8	45.3
divorced or separated	25.3	29.4	24.5	21.0	47.7	29.5	28.3	26.0	23.6	22.4	19.8	22.0	17.5	48.4	46.1
one or both deceased	4.8	6.5	4.4	3.4	8.8	6.6	5.0	4.4	4.4	4.1	4.3	3.4	3.4	8.8	8.6
Which Parent(s) Born in U.S. (3)															
both	87.6	92.0	87.5	82.0	94.3	92.9	81.6	88.3	83.9	91.2	82.8	85.4	70.9	95.1	92.5
father only	2.4	1.8	2.4	3.2	1.1	1.8	2.5	2.1	3.1	2.1	3.0	2.9	4.1	1.1	1.2
mother only	2.1	1.6	2.2	2.8	1.5	1.5	2.6	1.9	3.2	2.0	3.0	2.4	3.9	1.2	2.3
neither	7.8	4.6	7.9	12.1	3.0	3.9	13.4	7.7	9.9	4.7	11.3	9.3	21.2	2.5	4.0
Student Born in/Came to U.S. (3)															
born in the U.S	94.7	96.1	94.5	93.0	97.8	96.5	90.6	94.7	93.2	96.0	93.7	94.2	89.0	98.0	97.4
came to U.S. before age 6	2.4	1.6	2.5	3.5	1.1	1.5	2.6	2.5	2.8	1.9	2.4	2.9	5.2	1.1	1.1
came to U.S. between 6-12	1.3	0.8	1.3	1.8	0.4	0.8	1.4	1.5	1.4	0.6	1.5	1.5	2.6	0.4	0.5
came to U.S. after age 12	1.7	1.5	1.7	1.8	0.6	1.2	5.4	1.4	2.6	1.4	2.3	1.3	3.3	0.5	1.0
Citizenship Status															
U.S. citizen	96.7	97.2	96.5	96.1	98.6	97.6	92.7	96.6	95.8	97.7	95.8	97.0	93.4	98.7	98.3
permanent resident (green card)	2.5	2.1	2.5	3.0	0.7	2.0	3.9	2.8	2.3	1.0	2.9	2.6	4.4	0.7	0.8
neither	0.8	0.6	1.0	0.8	0.7	0.4	3.4	0.6	1.9	1.3	1.3	0.5	2.1	0.6	1.0
Student Native English Speaker?															
yes	94.3	95.7	94.1	92.7	98.1	96.2	88.7	93.9	93.6	96.5	92.0	94.2	87.9	97.8	98.7
no	5.7	4.3	5.9	7.3	1.9	3.8	11.3	6.1	6.4	3.5	8.0	5.8	12.1	2.2	1.3
Met or Exceeded Recommended Years of High School Study (4)															
English (4 years)	96.1	92.8	97.3	98.4	96.6	92.7	94.0	97.0	98.3	97.2	97.9	98.3	98.8	96.0	98.0
mathematics (3 years)	91.9	80.8	96.9	98.6	95.0	80.0	90.4	96.5	97.9	96.6	98.0	98.5	99.3	94.2	96.7
foreign language (2 years)	80.8	63.4	87.1	93.8	74.1	62.4	75.6	83.8	93.1	88.7	94.2	92.7	97.7	68.0	88.0
physical science (2 years)	46.9	31.0	51.3	61.0	30.1	30.4	38.7	47.7	57.7	54.2	55.7	59.7	65.2	26.6	38.0
biological science (2 years)	36.0	24.3	41.1	43.3	30.0	23.8	30.2	39.4	42.6	44.5	43.0	42.9	44.6	27.1	36.5
history/American govt (1 year)	98.5	97.5	98.9	99.1	97.5	97.5	97.3	98.7	99.1	99.0	99.1	99.1	99.3	97.2	98.2
computer science (1/2 year)	54.8	50.7	57.5	55.9	53.1	50.4	55.1	57.2	56.5	58.4	59.9	56.0	55.5	50.0	60.2
arts and/or music (1 year)	75.1	75.1	74.2	76.6	68.0	75.6	68.7	72.5	76.1	77.5	75.7	76.6	76.8	66.7	70.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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	82.6	77.3	86.2	83.7	92.3	77.2	78.7	85.8	82.4	91.3	89.7	83.2	85.5	91.8	93.5
was bored in class (5)	33.0	25.8	35.9	38.1	27.2	25.6	28.4	36.9	35.2	35.0	31.6	38.3	37.4	27.0	27.6
participated in demonstration	40.4	40.1	43.0	36.3	54.3	39.5	46.9	43.5	41.0	43.7	43.0	37.8	31.6	53.2	56.8
didn't complete homework on time	66.2	64.3	67.7	66.3	65.4	64.0	67.6	67.1	70.1	68.6	64.4	67.1	64.0	63.8	69.2
tutored another student	49.2	34.6	53.7	61.4	52.5	34.4	37.7	52.0	56.1	56.0	55.6	58.4	71.5	46.4	66.4
studied with other students	85.3	79.2	87.4	90.0	84.5	79.0	82.3	86.7	87.8	88.9	88.8	89.8	90.8	82.9	88.2
was a guest in a teacher's home	27.8	24.4	29.8	29.1	25.4	24.3	26.1	28.4	31.1	35.0	26.8	27.9	33.1	24.2	28.0
smoked cigarettes (5)	12.5	18.0	9.7	9.7	2.0	17.9	18.5	10.3	9.8	7.1	9.9	10.5	7.0	2.1	1.8
drank beer	53.2	56.2	49.4	55.5	29.1	56.6	51.1	49.9	51.3	41.1	56.8	56.6	51.8	31.1	24.7
drank wine or liquor	52.5	52.3	51.0	55.0	38.6	52.5	50.6	51.2	53.1	44.0	57.8	55.5	53.5	39.1	37.5
stayed up all night	80.7	78.0	82.2	81.7	84.5	77.8	80.7	83.0	81.5	80.6	80.9	82.3	79.8	83.6	86.6
spoke other language at home (5)	7.1	5.1	7.2	9.5	3.6	4.6	11.7	7.1	8.5	5.0	9.9	7.5	16.1	3.6	3.7
felt overwhelmed (5)	24.1	20.3	26.4	25.7	23.6	20.0	23.4	25.7	26.9	28.0	26.3	25.5	26.3	23.4	23.8
felt depressed (5)	9.5	9.9	9.8	8.5	12.8	9.9	9.9	9.8	10.1	9.4	9.4	8.6	8.2	13.5	11.2
performed volunteer work	70.1	61.8	73.1	76.2	66.0	61.4	67.2	69.6	77.4	78.3	79.6	73.6	84.5	60.9	77.7
came late to class	54.8	50.1	56.4	58.6	61.5	49.7	54.5	55.9	59.3	56.7	52.4	58.0	60.7	58.7	67.9
played a musical instrument	37.8	31.9	39.9	42.1	38.2	31.7	34.8	38.6	40.7	45.5	37.1	41.2	45.2	37.7	39.2
asked teacher for advice (5)	19.2	14.5	21.5	22.0	25.5	14.0	20.8	19.9	23.6	24.2	22.3	21.0	25.1	23.0	31.1
overslept & missed class/appt	29.9	30.2	29.9	29.5	35.1	29.8	35.6	29.7	31.0	30.3	27.1	29.6	29.2	35.2	35.0
discussed politics (5)	16.0	9.5	17.8	21.8	13.7	9.2	13.9	15.9	21.7	19.7	18.0	19.9	28.0	10.7	20.6
visited art gallery or museum	57.3	46.6	60.9	65.8	54.2	45.4	60.6	57.2	68.1	63.8	65.4	63.2	74.4	49.0	66.1
missed school due to illness (5)	4.6	4.1	5.1	4.4	6.3	3.9	6.6	4.8	5.6	4.9	5.7	4.5	4.4	6.5	5.8
discussed religion (5)	21.1	14.8	24.8	23.4	28.7	14.3	21.6	21.8	26.8	34.5	23.4	21.6	29.4	26.3	34.0
Student Rated Self Above Average or Top 10% in															
academic ability	53.8	30.3	60.2	75.3	47.1	29.9	34.7	57.3	65.5	63.8	61.7	72.2	85.5	39.0	65.5
artistic ability	24.5	19.5	25.6	29.5	19.5	19.0	25.1	24.4	29.7	25.9	23.2	28.9	31.3	17.3	24.6
competitiveness	53.9	45.3	56.1	62.2	53.8	45.3	45.1	55.6	56.7	57.7	55.1	60.8	66.8	51.3	59.4
cooperativeness	68.4	60.8	71.5	73.5	69.0	60.5	64.4	70.6	72.4	73.2	72.6	72.7	76.0	66.0	75.9
creativity	47.3	39.8	49.4	54.1	48.2	39.2	46.8	47.7	54.5	50.4	46.9	53.0	57.7	44.6	56.4
drive to achieve	64.1	52.4	67.9	73.8	71.2	52.2	54.9	66.0	70.5	70.9	69.7	71.3	82.1	67.2	80.4
emotional health	52.2	42.8	54.9	60.7	56.0	42.4	47.4	53.9	56.3	57.9	53.3	59.8	63.7	53.7	61.5
leadership ability	51.2	40.1	55.0	60.2	56.8	39.6	46.1	53.2	57.7	58.4	55.2	58.4	65.8	54.0	63.4
mathematical ability	37.7	24.4	40.3	51.7	33.2	24.4	23.8	39.6	42.8	40.0	39.6	48.8	61.0	29.6	41.5
physical appearance	40.2	34.9	42.0	44.4	60.9	34.7	37.0	42.7	41.8	41.0	38.1	43.9	46.2	61.0	60.7
physical health	52.4	44.9	54.5	59.2	58.3	44.7	46.9	53.9	56.0	55.4	53.2	58.6	61.2	57.8	59.6
popularity	35.8	29.0	37.4	42.5	41.8	28.6	33.1	37.3	38.2	37.4	35.6	42.1	44.0	39.8	46.2
public speaking ability	28.5	18.1	32.0	36.9	34.2	17.6	24.1	30.3	34.4	35.3	32.4	34.6	44.3	30.0	43.6
self-confidence (intellectual)	49.8	35.5	54.0	62.1	65.4	35.2	39.9	52.5	56.9	56.8	53.0	59.6	70.4	62.0	73.2
self-confidence (social)	44.1	36.4	46.8	50.2	61.1	36.1	40.6	47.0	46.6	47.5	44.4	49.7	51.6	60.3	62.8
sensitivity to criticism	24.7	21.0	26.0	27.5	24.9	21.0	21.4	25.0	28.2	27.0	26.2	26.6	30.7	24.4	26.0
stubbornness	38.4	35.3	39.1	41.3	30.5	35.2	37.2	39.1	39.2	38.6	39.9	40.9	42.6	29.4	32.8
understanding of others	67.7	59.9	71.3	72.5	69.9	59.4	65.8	69.8	73.3	73.7	72.7	71.6	75.5	67.7	74.8
writing ability	38.1	26.0	41.8	48.4	39.0	25.5	32.9	39.4	46.5	44.3	42.5	45.6	57.6	33.9	50.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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 is Student's															
first choice	72.4	70.7	72.4	75.0	59.8	70.9	67.9	70.4	74.9	76.5	72.8	75.2	74.3	57.2	65.6
second choice	20.0	20.3	20.7	18.5	28.0	20.1	22.5	22.3	18.6	17.6	20.5	18.6	18.4	29.1	25.5
third choice	4.9	5.5	4.7	4.3	8.6	5.5	6.1	5.0	4.3	3.9	4.6	4.2	4.8	9.6	6.3
less than third choice	2.7	3.5	2.2	2.2	3.6	3.5	3.6	2.3	2.2	2.0	2.1	2.1	2.5	4.1	2.5
Number of Other Colleges Applied to for Admission This Year															
none	32.1	48.9	24.0	22.8	21.3	50.4	30.9	28.4	16.6	21.4	14.5	26.5	10.9	25.2	12.4
one	15.3	16.6	14.8	14.2	11.4	16.7	15.6	16.5	10.3	15.1	12.6	16.0	8.2	12.1	9.9
two	16.6	14.7	18.0	17.0	18.4	14.5	17.6	18.9	14.7	18.6	18.1	18.5	11.9	18.8	17.4
three	14.6	10.7	17.1	15.6	20.4	10.1	18.0	16.7	17.1	17.5	19.6	15.7	15.2	20.5	20.2
four	8.9	4.9	11.1	10.8	12.9	4.5	9.5	9.3	14.3	12.1	13.9	9.6	14.7	11.3	16.5
five	5.5	2.2	6.8	7.7	7.4	2.0	4.6	5.0	10.5	7.3	10.1	6.1	12.9	6.2	10.3
six or more	7.0	2.0	8.2	11.9	8.2	1.9	3.8	5.1	16.5	8.0	11.2	7.6	26.2	6.0	13.4
Highest Degree Planned Anywhere															
none	0.8	1.2	0.7	0.4	1.2	1.2	1.7	0.8	0.6	0.6	0.6	0.4	0.3	1.4	0.6
vocational certificate	0.9	2.5	0.2	0.1	0.2	2.6	0.9	0.2	0.1	0.2	0.1	0.1	0.0	0.3	0.1
associate (A.A. or equivalent)	5.5	16.0	0.6	0.3	0.5	16.6	7.7	0.7	0.5	0.7	0.4	0.3	0.1	0.7	0.1
bachelor's (B.A., B.S.)	26.8	32.8	25.8	20.8	17.2	32.6	35.5	29.4	19.3	23.0	21.1	23.9	10.8	21.0	9.7
master's (M.A., M.S.)	37.1	31.3	40.5	38.5	38.3	31.3	32.1	41.2	40.4	37.2	42.3	39.5	35.4	42.2	30.4
Ph.D. or Ed.D	13.9	6.3	16.7	18.8	22.9	6.0	9.3	15.2	20.5	17.5	16.1	17.4	23.0	20.6	27.4
M.D., D.O., D.D.S., D.V.M	8.9	4.7	9.1	13.7	11.1	4.6	5.9	7.3	10.9	12.9	11.2	12.0	18.8	6.8	19.6
LL.B. or J.D. (law)	4.2	2.0	4.6	6.1	6.2	1.9	3.6	3.5	6.1	5.7	6.5	4.8	10.3	4.3	9.9
B.D. or M.Div. (divinity)	0.3	0.3	0.4	0.3	0.7	0.3	0.5	0.3	0.5	0.7	0.3	0.3	0.3	0.7	0.6
other	1.8	2.9	1.4	1.1	1.9	3.0	2.7	1.4	1.2	1.6	1.5	1.1	1.1	2.0	1.6
Highest Degree Planned at This Institution															
none	3.9	7.7	2.4	0.9	2.0	7.9	4.5	3.3	0.9	1.7	1.2	1.1	0.5	2.5	1.3
vocational certificate	1.7	4.4	0.3	0.1	0.4	4.7	1.3	0.3	0.2	0.3	0.2	0.1	0.1	0.5	0.1
associate (A.A. or equivalent)	25.1	69.8	2.4	0.8	2.3	70.5	60.7	3.2	1.3	1.7	1.3	1.0	0.3	2.2	2.6
bachelor's (B.A., B.S.)	49.2	12.4	71.9	62.3	60.1	11.4	24.9	67.7	76.6	79.0	73.7	60.2	67.9	55.5	68.9
master's (M.A., M.S.)	13.9	2.3	17.6	23.8	23.3	2.2	4.5	19.5	16.2	12.3	18.7	25.3	19.7	26.9	16.6
Ph.D. or Ed.D	2.2	0.1	2.4	4.8	5.4	0.1	0.7	2.7	2.0	1.9	1.9	5.0	4.2	5.7	4.8
M.D., D.O., D.D.S., D.V.M	1.4	0.2	0.8	4.3	1.8	0.2	0.3	0.8	0.9	0.8	0.8	4.4	4.2	1.5	2.3
LL.B. or J.D. (law)	0.8	0.2	0.7	1.7	2.1	0.2	0.4	0.8	0.6	0.6	0.9	1.5	2.2	2.6	1.2
B.D. or M.Div. (divinity)	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.3	0.4
other	1.7	2.7	1.3	1.0	2.2	2.7	2.6	1.4	1.1	1.3	1.1	1.1	0.8	2.3	1.9
Residence Planned During Fall 1994															
with parents or relatives	26.0	47.2	19.0	8.7	20.4	48.9	26.2	25.4	8.2	7.9	18.7	9.1	7.3	24.8	10.2
other private home, apt, room	6.1	12.7	2.9	2.6	4.5	13.2	6.9	4.2	0.9	0.9	1.2	3.2	0.8	5.5	2.1
college dormitory	64.9	36.4	76.3	84.8	73.2	34.1	64.2	68.0	89.4	90.0	79.4	83.1	90.3	67.9	85.3
fraternity or sorority house	0.5	0.1	0.3	1.5	0.0	0.1	0.1	0.3	0.4	0.3	0.0	1.9	0.1	0.0	0.0
other campus housing	1.6	1.7	1.2	2.1	1.4	1.7	1.9	1.6	0.9	0.7	0.6	2.4	1.4	1.0	2.1
other	0.9	1.9	0.3	0.2	0.5	2.0	0.7	0.5	0.1	0.1	0.1	0.3	0.1	0.7	0.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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 PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	2.0	2.6	1.8	1.6	1.6	2.6	2.3	2.0	1.5	1.6	1.1	1.7	1.0	1.7	1.3
socializing with friends	0.4	0.5	0.3	0.2	0.7	0.5	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.8	0.6
talking w/teacher outside class	9.9	12.6	8.7	8.4	11.1	12.8	9.7	9.8	7.4	6.6	6.9	9.2	5.9	12.8	7.4
exercising or sports	5.2	7.3	4.7	3.1	11.7	7.3	6.7	5.3	4.0	3.8	3.7	3.2	2.8	13.4	8.2
partying	17.9	18.7	18.5	15.7	17.5	18.7	18.3	17.6	19.3	22.6	15.1	15.5	16.2	18.1	16.0
working (for pay)	27.4	24.2	28.2	30.3	32.7	24.1	26.4	25.9	32.3	31.4	28.5	26.4	42.8	31.6	35.0
volunteer work	42.6	50.9	39.7	36.2	46.5	51.3	45.9	43.5	35.3	34.7	31.6	39.1	26.8	52.2	34.2
student clubs and groups	31.9	46.1	25.8	22.5	30.3	46.9	36.9	28.3	23.1	21.1	22.9	25.0	14.2	35.3	19.5
watching TV	4.9	3.8	5.2	5.7	2.6	3.6	6.5	4.7	6.5	5.4	5.4	5.4	6.8	2.4	2.9
household/child care duties	21.0	23.7	19.6	19.7	17.3	23.5	26.4	19.1	21.8	19.4	18.3	19.4	20.8	17.7	16.5
reading for pleasure	22.0	26.7	20.6	17.9	20.9	26.8	24.8	22.0	18.0	19.6	18.6	19.1	14.0	23.4	15.5
Six or More Hours															
studying or doing homework	36.9	27.5	39.5	45.3	35.0	27.2	30.5	35.4	46.2	42.8	47.4	40.6	60.4	30.3	45.2
socializing with friends	76.7	73.3	77.6	80.0	69.1	73.3	74.1	76.4	79.8	78.5	79.5	80.0	80.0	66.8	74.2
talking w/teacher outside class	4.9	5.1	5.0	4.3	8.3	5.1	5.4	4.7	5.5	5.7	5.1	4.1	4.9	7.6	9.8
exercising or sports	48.7	44.4	50.1	52.3	38.1	44.4	45.2	48.1	52.8	53.2	52.5	51.7	54.2	37.0	40.6
partying	30.4	32.9	28.5	30.2	27.8	32.9	32.5	29.6	27.4	24.0	32.7	31.0	27.3	28.2	27.1
working (for pay)	60.5	63.7	60.1	56.8	57.0	63.8	62.8	63.1	54.6	55.6	59.8	61.3	42.2	57.4	56.2
volunteer work	7.1	6.5	7.5	7.4	9.6	6.4	7.9	6.4	9.1	8.5	10.1	6.8	9.3	7.6	13.8
student clubs and groups	14.1	10.4	15.4	16.8	16.9	10.3	11.6	13.9	17.5	17.5	17.2	15.0	22.8	14.7	21.7
watching TV	31.0	33.3	30.5	28.9	47.6	33.6	28.9	31.0	29.4	30.7	28.3	29.3	27.4	47.8	47.3
household/child care duties	13.6	17.8	12.5	9.4	24.4	18.1	14.5	13.3	11.0	11.7	11.7	9.8	7.9	24.7	23.7
reading for pleasure	11.8	11.0	12.3	12.0	12.1	10.8	13.3	11.7	13.5	12.9	12.4	11.8	12.9	11.2	14.1
Sixteen or More Hours															
studying or doing homework	6.4	3.2	7.0	9.6	6.1	3.1	4.4	5.6	10.1	7.5	8.9	7.0	18.0	4.4	9.8
socializing with friends	34.2	35.2	33.7	33.8	32.2	35.1	35.6	33.6	34.3	33.2	34.2	34.3	32.1	31.4	34.0
talking w/teacher outside class	0.7	0.8	0.7	0.6	1.4	0.8	1.1	0.6	0.8	0.8	0.7	0.6	0.6	1.3	1.7
exercising or sports	17.5	17.1	18.0	17.0	15.3	17.0	18.3	17.1	18.8	19.7	19.8	16.7	18.0	15.4	15.2
partying	7.8	9.6	7.0	6.6	8.2	9.6	10.2	7.4	6.6	5.7	6.9	7.0	5.4	8.8	6.7
working (for pay)	37.1	42.9	35.4	31.8	38.4	43.1	41.2	38.5	30.4	31.2	33.1	35.4	20.3	38.6	37.9
volunteer work	1.8	1.8	1.8	1.7	2.9	1.8	2.4	1.5	2.1	2.0	2.7	1.6	2.1	2.4	4.2
student clubs and groups	3.2	2.6	3.4	3.9	4.6	2.6	2.6	3.0	4.0	3.8	4.1	3.4	5.3	4.0	6.0
watching TV	7.3	8.5	7.1	6.1	18.1	8.7	6.7	7.5	6.6	6.9	5.6	6.3	5.4	18.6	17.0
household/child care duties	3.4	5.1	2.9	1.8	8.3	5.2	3.5	3.3	2.2	2.5	2.6	1.9	1.4	8.9	7.2
reading for pleasure	2.3	2.3	2.4	2.1	3.3	2.3	3.0	2.3	2.7	2.5	2.3	2.1	2.0	3.2	3.6
Disabilities															
hearing	0.9	1.1	0.9	0.7	0.7	1.1	1.2	0.9	0.9	0.9	0.7	0.7	0.6	0.7	0.6
speech	0.3	0.4	0.3	0.3	0.4	0.3	0.6	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.3
orthopedic	0.9	1.2	0.9	0.7	0.6	1.2	0.8	0.8	1.0	1.1	1.0	0.7	0.8	0.6	0.6
learning disability	3.0	4.8	2.4	1.4	1.1	4.5	8.0	1.8	3.9	2.6	2.6	1.3	1.7	1.1	1.0
health-related	1.5	1.6	1.6	1.2	2.3	1.5	2.2	1.5	1.7	1.8	1.6	1.2	1.2	2.3	2.4
partially sighted or blind	2.0	1.5	2.4	2.1	2.7	1.5	2.1	2.3	2.3	2.8	2.0	2.0	2.4	2.7	2.8
other	1.7	2.2	1.7	1.2	1.8	2.2	2.2	1.6	1.7	1.7	1.7	1.2	1.1	1.9	1.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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 Religious Preference															
Baptist	16.9	20.7	18.3	9.4	59.0	20.9	18.0	21.6	11.8	21.6	3.2	10.2	6.9	62.6	50.8
Buddhist	0.5	0.2	0.6	0.7	0.1	0.2	0.7	0.7	0.6	0.2	0.6	0.6	1.1	0.1	0.1
Eastern Orthodox	0.4	0.1	0.4	0.8	0.0	0.1	0.4	0.4	0.7	0.3	0.7	0.6	1.3	0.0	0.0
Episcopal	2.0	1.6	2.0	2.3	1.3	1.6	1.8	1.8	2.8	2.3	1.2	2.2	2.7	1.2	1.6
Islamic	0.4	0.3	0.5	0.7	1.5	0.2	0.5	0.4	0.7	0.3	0.4	0.5	1.0	1.3	1.9
Jewish	1.9	0.7	1.3	4.3	0.0	0.6	1.0	0.9	3.6	0.6	0.3	3.7	6.4	0.0	0.1
LDS (Mormon)	0.5	0.7	0.4	0.5	0.1	0.7	0.2	0.4	0.3	0.2	0.1	0.6	0.4	0.1	0.0
Lutheran	6.1	4.6	6.7	7.2	0.5	4.7	3.9	7.8	3.2	8.3	4.0	8.4	3.2	0.3	1.0
Methodist	8.6	9.8	7.9	8.2	7.2	9.9	8.4	8.7	5.5	10.2	3.3	9.2	5.0	6.6	8.5
Presbyterian	4.0	3.2	4.0	5.1	1.0	3.2	3.4	3.7	4.3	5.9	1.7	5.3	4.5	0.9	1.2
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.0	0.0
Roman Catholic	30.1	29.8	29.2	31.7	9.3	29.9	28.9	27.3	30.3	16.0	68.0	29.1	40.1	9.0	10.0
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.8	0.2	0.3	0.2	0.3	1.4	0.2	0.2	0.2	0.8	0.8
United Church of Christ	1.7	1.6	1.9	1.6	1.3	1.7	0.7	1.8	2.7	1.9	0.8	1.7	1.0	1.2	1.5
other Christian (6)	9.3	9.0	10.5	7.7	6.9	8.8	11.6	8.8	12.1	17.7	4.7	8.0	6.8	5.8	9.5
other religion	4.0	4.7	3.7	3.5	4.4	4.6	5.6	3.6	4.0	4.4	2.1	3.3	3.8	4.3	4.8
none	13.1	12.5	11.9	15.8	6.7	12.4	14.1	11.7	16.6	8.2	8.5	15.9	15.7	6.0	8.3
Student Born-Again Christian?															
no	70.8	67.8	68.1	79.3	45.5	67.8	66.9	67.8	74.7	51.4	87.9	78.0	83.5	44.1	48.5
yes	29.2	32.2	31.9	20.7	54.5	32.2	33.1	32.2	25.3	48.6	12.1	22.0	16.5	55.9	51.5
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	35.2	36.7	35.7	32.3	50.8	36.6	38.9	36.5	33.3	35.8	35.5	32.1	33.0	52.1	47.9
could not find a job	7.7	10.9	6.6	5.0	11.3	11.2	7.9	7.7	4.7	5.1	5.5	5.4	3.6	12.3	8.9
wanted to get away from home	18.6	14.1	20.0	22.5	29.2	13.7	19.3	19.5	21.0	20.9	19.4	23.3	19.6	27.7	32.7
get a better job	77.3	80.8	76.3	74.4	82.3	81.1	76.4	78.6	71.9	73.0	75.7	75.5	70.6	82.6	81.4
gain general education	59.4	54.4	61.2	63.1	71.4	53.9	60.9	59.2	65.8	61.9	64.0	60.9	70.3	70.8	72.8
improve reading and study skills	41.2	40.7	42.7	39.2	61.6	40.2	47.3	42.1	43.3	42.5	45.4	38.4	41.9	62.0	60.6
nothing better to do	3.1	2.5	3.5	3.3	6.5	2.4	2.8	3.6	3.4	3.2	3.0	3.2	3.7	6.8	6.0
become a more cultured person	36.5	27.8	40.0	42.5	55.9	27.1	36.6	36.9	45.6	42.7	43.7	39.7	51.5	52.6	63.3
make more money	72.4	76.7	70.8	69.4	86.2	77.1	71.2	74.9	64.3	64.4	68.8	71.3	63.3	87.6	83.2
learn more about things	73.0	69.0	73.8	77.3	79.7	68.6	74.0	72.3	77.2	74.3	74.7	76.2	80.9	79.1	81.0
prepare for grad/prof school	55.7	51.0	56.2	61.1	75.3	50.7	54.9	54.7	58.3	57.6	60.0	58.4	69.9	72.5	81.6
role model/mentor encouraged me	13.7	14.1	14.8	11.2	26.4	13.8	17.9	15.1	14.0	15.3	13.5	11.2	11.4	27.7	23.5
Prior Credit at This Institution															
no	96.2	95.6	96.3	96.9	92.6	95.6	96.7	96.2	96.3	96.6	96.1	97.0	96.6	93.6	90.4
yes	3.8	4.4	3.7	3.1	7.4	4.4	3.3	3.8	3.7	3.4	3.9	3.0	3.4	6.4	9.6
Permission to Use Student I.D.															
yes	74.3	73.7	75.1	73.9	78.8	74.2	66.7	75.1	74.1	77.1	73.0	74.1	73.4	81.3	73.4
no	25.7	26.3	24.9	26.1	21.2	25.8	33.3	24.9	25.9	22.9	27.0	25.9	26.6	18.7	26.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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
Probable Career Occupation															
accountant or actuary	3.8	3.8	4.3	3.1	4.9	3.8	3.2	4.4	4.2	3.3	5.3	3.3	2.6	5.4	3.8
actor or entertainer	1.1	0.7	1.3	1.2	1.1	0.7	1.4	1.0	2.0	1.3	0.9	1.0	1.8	0.9	1.5
architect or urban planner	2.1	3.4	1.1	2.1	1.3	3.6	0.5	1.1	1.9	0.4	0.3	2.5	0.9	1.1	1.7
artist	1.4	1.1	1.7	1.3	0.9	0.9	2.8	1.4	2.9	1.3	1.4	1.4	0.8	1.0	0.7
business (clerical)	1.1	2.2	0.6	0.4	0.6	2.3	1.6	0.7	0.4	0.5	0.4	0.4	0.3	0.7	0.4
business executive (management)	6.9	6.5	6.9	7.4	6.0	6.4	6.9	6.5	7.9	6.4	8.3	6.8	9.3	5.6	6.9
business owner or proprietor	2.5	2.9	2.4	2.3	2.9	2.8	4.2	2.2	2.9	2.4	2.5	2.2	2.7	3.0	2.7
business sales rep or buyer	0.9	1.0	0.9	0.9	1.0	0.9	1.3	1.0	0.9	0.8	1.0	0.9	0.6	1.0	0.9
clergy (minister,priest)	0.2	0.2	0.3	0.1	0.0	0.1	0.6	0.1	0.5	1.1	0.2	0.1	0.2	0.0	0.1
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.1	0.3	0.0	0.2	0.7	0.1	0.1	0.1	0.0	0.0
clinical psychologist	1.7	1.3	2.0	1.7	2.1	1.3	1.2	1.9	2.0	2.3	2.9	1.7	1.6	2.0	2.2
college teacher	0.5	0.3	0.6	0.6	0.6	0.3	0.2	0.5	1.0	0.8	0.5	0.4	1.0	0.6	0.5
computer programmer or analyst	2.7	3.2	2.6	2.0	5.3	3.3	2.0	3.2	2.0	1.8	1.7	2.1	1.7	5.8	4.1
conservationist or forester	0.9	1.5	0.5	0.8	0.3	1.6	0.6	0.6	0.4	0.5	0.4	1.0	0.2	0.4	0.0
dentist (including orthodontist)	0.5	0.3	0.6	0.8	0.9	0.2	0.6	0.6	0.5	0.7	0.6	0.7	0.8	0.8	1.1
dietitian or home economist	0.3	0.3	0.2	0.4	0.4	0.3	0.1	0.3	0.1	0.1	0.4	0.5	0.1	0.5	0.1
engineer	7.1	6.0	5.9	10.7	10.7	6.3	2.1	7.4	4.9	3.0	2.3	11.3	8.7	10.5	11.0
farmer or rancher	0.8	1.4	0.4	0.6	0.1	1.5	0.5	0.5	0.2	0.4	0.1	0.8	0.1	0.1	0.1
foreign service worker	0.6	0.2	0.7	1.0	0.1	0.2	0.3	0.4	1.2	0.9	0.9	0.6	2.1	0.1	0.2
homemaker (full-time)	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0
interior decorator (incl design)	0.3	0.2	0.3	0.4	0.2	0.1	1.7	0.3	0.3	0.2	0.4	0.5	0.1	0.2	0.1
interpreter (translator)	0.1	0.0	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.0
lab technician or hygienist	0.4	0.7	0.3	0.2	0.3	0.7	0.3	0.4	0.2	0.2	0.3	0.3	0.1	0.4	0.2
law enforcement officer	1.7	2.8	1.4	0.8	1.2	2.8	3.3	1.5	0.8	1.3	1.6	0.9	0.4	1.4	0.5
lawyer (attorney) or judge	4.2	2.3	4.7	6.0	7.8	2.1	4.4	3.9	5.7	5.7	6.4	5.0	9.4	6.5	10.7
military service (career)	0.7	0.5	1.1	0.4	0.4	0.4	0.8	1.8	0.1	0.2	0.1	0.4	0.3	0.5	0.2
musician (performer,composer)	1.2	0.8	1.4	1.3	1.3	0.7	1.7	1.3	1.5	2.0	0.8	1.2	1.6	1.6	0.9
nurse	5.2	9.5	3.6	2.3	9.4	10.0	3.8	4.3	1.6	3.0	4.6	2.5	1.5	12.1	3.4
optometrist	0.3	0.2	0.4	0.3	0.4	0.2	0.2	0.5	0.2	0.4	0.3	0.3	0.2	0.4	0.5
pharmacist	1.1	0.8	0.9	1.8	1.4	0.8	0.8	1.0	0.7	1.1	0.5	2.0	1.1	1.0	2.3
physician	5.5	1.5	6.1	9.7	7.8	1.4	2.6	4.3	7.8	9.4	8.7	7.9	15.7	3.9	16.3
school counselor	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.3	0.2	0.4	0.4
school principal/superintendent	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.2
scientific researcher	1.7	0.7	2.0	2.6	1.0	0.7	0.5	1.8	2.4	2.1	2.0	2.5	3.1	1.0	0.9
social,welfare,recreation worker	1.6	2.3	1.6	0.7	2.5	2.4	1.6	1.7	1.2	1.6	1.3	0.8	0.6	3.1	1.3
statistician	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
therapist (phys,occup,speech)	4.2	3.4	5.2	3.6	4.1	3.3	5.3	5.3	5.0	4.7	5.5	4.1	2.1	4.4	3.4
teacher (elementary)	5.3	4.9	7.2	2.8	3.9	4.8	6.3	7.8	4.9	7.7	7.2	3.1	1.8	4.6	2.6
teacher (secondary)	3.7	2.9	4.9	2.7	2.7	2.9	3.2	5.2	3.6	5.6	4.4	3.0	1.7	3.1	1.8
veterinarian	1.9	2.9	1.1	1.9	1.3	3.1	1.2	1.2	1.0	1.1	0.9	2.4	0.5	1.2	1.6
writer or journalist	2.0	0.8	2.4	2.9	1.5	0.7	2.6	1.9	3.4	2.5	2.8	2.7	3.6	1.3	1.9
skilled trades	1.5	3.9	0.3	0.3	0.2	4.1	0.8	0.3	0.4	0.3	0.3	0.3	0.1	0.3	0.2
other career	9.4	11.7	8.5	7.7	7.3	11.4	16.0	8.7	8.1	8.5	7.8	8.4	5.5	7.4	7.1
undecided	12.1	10.4	12.7	13.4	5.4	10.3	12.6	12.1	14.2	12.7	12.9	13.1	14.4	5.3	5.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

PROBABLE MAJOR FIELD OF STUDY	ALL INST-	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	1.3	2.1	1.8	0.9	1.1	3.6	1.7	3.6	1.6	1.9	2.0	1.1	1.0	0.8
English (language & literature)	1.4	0.6	1.9	1.6	1.1	0.5	1.2	1.2	3.2	2.4	2.1	1.3	2.7	0.5	2.1
history	1.0	0.6	1.2	1.0	0.7	0.6	0.7	1.0	1.6	1.3	1.5	0.8	1.7	0.6	1.1
journalism	1.3	0.6	1.4	2.2	1.4	0.6	1.6	1.3	1.4	1.4	1.7	2.2	2.0	1.3	1.7
language/literature (ex English)	0.4	0.1	0.5	0.6	0.1	0.1	0.1	0.3	0.9	0.6	0.5	0.5	0.8	0.1	0.1
music	1.1	0.7	1.4	1.2	0.8	0.6	1.9	1.2	1.5	2.3	0.7	1.1	1.6	0.8	0.8
philosophy	0.2	0.2	0.2	0.3	0.0	0.2	0.3	0.1	0.4	0.3	0.3	0.2	0.5	0.0	0.1
speech	0.2	0.1	0.2	0.1	0.2	0.1	0.0	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.2
theater or drama	0.7	0.3	0.9	0.8	0.3	0.2	0.7	0.7	1.5	0.9	0.6	0.7	1.3	0.3	0.3
theology or religion	0.3	0.2	0.4	0.1	0.0	0.1	0.8	0.0	0.7	1.6	0.2	0.0	0.2	0.0	0.1
other arts and humanities	0.7	0.8	0.6	0.7	0.3	0.7	1.9	0.6	0.8	0.4	0.8	0.7	0.9	0.2	0.4
BIOLOGICAL SCIENCES															
biology (general)	2.9	0.7	3.8	4.4	4.4	0.7	1.2	2.9	4.7	5.2	5.9	3.8	6.5	2.4	8.5
biochemistry or biophysics	0.6	0.2	0.6	1.2	0.4	0.2	0.1	0.3	1.0	0.6	1.0	1.0	1.7	0.4	0.6
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	0.0	0.1	0.0
environmental science (7)	1.1	1.3	1.0	1.1	0.3	1.4	0.4	0.9	1.2	1.1	0.9	1.3	0.6	0.4	0.1
marine (life) science	0.5	0.3	0.7	0.6	0.2	0.3	0.6	0.8	0.5	0.7	0.3	0.7	0.3	0.2	0.1
microbiology or bacteriology	0.2	0.1	0.2	0.4	0.1	0.1	0.0	0.2	0.2	0.2	0.1	0.4	0.4	0.1	0.1
zoology	0.4	0.5	0.3	0.5	0.3	0.5	0.4	0.4	0.2	0.4	0.2	0.7	0.1	0.4	0.2
other biological science	0.7	1.0	0.5	0.8	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.6	0.3
BUSINESS															
accounting	4.0	3.9	4.4	3.3	5.4	4.0	2.9	4.5	4.3	3.5	5.8	3.5	2.9	6.0	4.0
business admin (general)	3.7	4.6	3.3	3.3	2.6	4.6	4.9	3.3	3.1	3.5	3.9	3.2	3.6	2.3	3.2
finance	0.9	0.3	1.0	1.4	1.0	0.3	0.4	0.9	1.3	0.8	1.5	1.3	1.9	0.8	1.3
international business (7)	1.2	0.5	1.3	1.9	0.5	0.5	1.0	0.9	1.6	1.5	2.7	1.4	3.2	0.5	0.6
marketing	1.8	1.5	2.0	1.8	2.6	1.5	1.8	2.1	2.0	1.4	2.1	1.8	1.8	2.8	2.2
management	2.8	3.1	2.9	2.1	3.2	3.0	4.6	2.8	3.7	2.5	2.8	2.3	1.7	3.6	2.5
secretarial studies	0.6	1.6	0.1	0.0	0.0	1.6	1.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
other business	0.9	1.3	0.7	0.7	0.5	1.2	2.5	0.6	0.9	0.7	0.8	0.7	0.6	0.5	0.5
EDUCATION															
business education	0.3	0.3	0.3	0.2	0.7	0.3	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.9	0.3
elementary education	4.7	4.3	6.4	2.4	4.3	4.3	5.2	7.1	4.1	6.9	6.1	2.7	1.5	5.2	2.6
music or art education	0.5	0.3	0.8	0.4	0.5	0.2	0.8	0.8	0.5	1.0	0.5	0.5	0.2	0.6	0.3
physical education or recreation	1.4	2.1	1.4	0.4	1.1	2.1	2.2	1.7	0.7	1.7	0.6	0.5	0.1	1.4	0.4
secondary education	2.0	1.7	2.7	1.4	2.0	1.7	1.5	3.0	1.8	3.0	2.6	1.6	0.9	2.2	1.6
special education	0.6	0.4	1.0	0.4	0.4	0.3	0.8	1.1	0.7	0.8	0.9	0.5	0.2	0.4	0.2
other education	0.4	0.3	0.5	0.3	0.4	0.3	0.7	0.5	0.5	0.4	0.3	0.4	0.1	0.4	0.3
ENGINEERING															
aeronautical/astronautical	0.5	0.3	0.6	0.7	0.4	0.2	1.2	0.9	0.3	0.2	0.1	0.8	0.3	0.2	0.8
civil	1.3	1.1	1.0	1.9	1.0	1.1	0.2	1.4	0.7	0.4	0.4	2.0	1.7	1.2	0.6
chemical	0.9	0.5	0.7	1.7	1.0	0.5	0.2	0.8	0.6	0.4	0.3	1.8	1.5	0.5	1.9
electrical/electronic	1.9	1.7	1.6	2.7	4.6	1.8	0.4	2.1	1.4	0.7	0.6	2.8	2.6	5.0	3.6
industrial	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.3	0.2	0.1	0.1
mechanical	1.7	1.7	1.4	2.4	2.1	1.8	0.5	1.8	1.1	0.7	0.4	2.6	2.1	2.1	2.1
other engineering	1.6	1.4	1.2	2.5	1.1	1.5	0.2	1.4	1.3	0.7	0.5	2.4	2.7	0.6	2.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

PROBABLE MAJOR FIELD OF STUDY	ALL INST-	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	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0
chemistry	0.7	0.1	1.1	1.1	1.1	0.1	0.1	1.0	1.2	1.4	1.0	1.0	1.4	1.0	1.5
earth science	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0
marine science	0.2	0.2	0.2	0.1	0.0	0.2	0.5	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.0
mathematics	0.6	0.3	0.8	0.7	0.9	0.3	0.3	0.7	0.9	0.9	1.1	0.6	1.1	0.9	1.0
physics	0.4	0.2	0.4	0.5	0.2	0.2	0.0	0.3	0.6	0.4	0.4	0.4	0.9	0.1	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	0.1
other physical science	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
PROFESSIONAL															
architecture or urban planning	1.6	2.3	0.9	1.9	0.7	2.5	0.5	1.0	1.7	0.3	0.1	2.2	0.8	0.5	1.1
home economics	0.2	0.3	0.1	0.2	0.3	0.2	0.4	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.0
health technology (med,dent,lab)	1.1	1.7	0.8	0.8	1.1	1.7	1.1	0.8	0.7	0.8	0.7	0.9	0.5	1.0	1.4
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	5.4	9.8	3.6	2.4	8.8	10.2	4.0	4.3	1.6	3.0	4.7	2.7	1.6	11.4	3.5
pharmacy	1.0	0.8	0.8	1.7	1.2	0.8	0.5	0.8	0.5	0.9	0.4	1.9	1.0	0.7	2.2
preudent, premed, prevet	4.2	2.3	4.2	6.8	4.9	2.3	2.3	3.5	4.3	6.4	5.2	6.3	8.3	2.6	9.5
therapy (occup,phys,speech)	3.9	3.3	4.7	3.3	3.7	3.2	5.0	4.9	4.6	4.1	4.7	3.8	1.6	3.8	3.4
other professional	1.3	1.7	1.2	1.0	0.9	1.7	2.3	1.3	0.9	1.2	0.9	1.0	0.7	1.0	0.7
SOCIAL SCIENCES															
anthropology	0.2	0.0	0.2	0.3	0.0	0.0	0.1	0.2	0.5	0.2	0.2	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	0.3	0.3	0.3	1.3	0.0	0.4
ethnic studies	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.3	0.5	2.8	3.7	3.5	0.4	1.4	2.2	3.8	3.4	3.9	2.7	6.9	2.9	4.7
psychology	4.1	2.9	4.9	4.3	5.6	2.8	3.8	4.5	5.1	5.5	6.5	4.4	4.1	5.5	6.0
social work	1.4	2.2	1.3	0.5	2.4	2.3	1.5	1.4	0.9	1.3	0.9	0.6	0.3	3.0	1.2
sociology	0.5	0.5	0.6	0.5	0.9	0.5	0.5	0.6	0.6	0.6	0.7	0.5	0.4	0.9	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	0.4	0.3	0.2	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.3
TECHNICAL															
building trades	0.8	2.2	0.1	0.0	0.0	2.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	1.0	1.7	0.7	0.4	1.1	1.8	1.0	0.8	0.4	0.5	0.5	0.4	0.4	1.2	0.9
drafting or design	0.6	1.5	0.2	0.2	0.3	1.5	1.1	0.3	0.3	0.1	0.1	0.3	0.1	0.5	0.1
electronics	0.3	0.7	0.1	0.0	0.3	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1
mechanics	0.4	1.3	0.0	0.0	0.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.4	1.1	0.1	0.0	0.0	1.2	0.4	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0
OTHER FIELDS															
agriculture	1.4	2.4	0.7	1.4	1.1	2.6	0.5	1.0	0.2	0.4	0.0	1.8	0.0	1.6	0.2
communications (radio,TV,etc)	1.6	0.9	2.0	1.8	2.1	0.7	3.1	1.7	2.6	2.4	2.2	1.7	2.1	2.2	1.9
computer science	1.9	1.9	2.0	1.6	4.4	1.9	0.9	2.4	1.6	1.5	1.3	1.7	1.5	4.7	3.9
forestry	0.5	1.1	0.2	0.4	0.3	1.1	0.8	0.2	0.1	0.1	0.1	0.5	0.0	0.4	0.0
law enforcement	2.1	3.7	1.5	0.9	1.8	3.7	4.3	1.8	0.9	1.3	1.7	1.0	0.4	2.2	1.0
military science	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other field	1.8	3.0	1.2	1.1	1.0	2.9	4.6	1.2	1.0	1.3	0.9	1.2	0.6	1.1	0.8
undecided	7.6	6.0	8.1	8.9	2.9	5.9	7.7	8.3	7.9	7.7	7.9	8.9	8.8	2.6	3.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	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	3.7	5.7	3.0	2.0	4.3	5.7	5.5	3.5	2.5	1.9	3.2	1.8	2.6	4.9	3.0
some high school	6.5	10.7	5.2	3.1	9.7	10.9	8.7	5.8	4.5	4.1	4.6	3.2	2.5	10.5	8.0
high school graduate	27.0	37.1	25.0	16.9	32.7	37.8	28.3	27.9	19.4	22.1	23.1	19.1	10.0	35.6	26.3
postsecondary other than college	4.6	4.5	5.0	4.0	4.6	4.5	4.3	5.3	4.1	4.7	5.5	4.5	2.5	4.5	5.1
some college	15.7	15.8	16.4	14.3	19.4	15.9	15.3	17.2	14.3	16.5	15.1	15.3	11.0	19.1	19.9
college degree	23.1	17.5	24.4	28.5	16.3	17.2	21.8	23.4	25.3	26.2	25.8	29.2	26.4	15.0	19.3
some graduate school	2.3	1.2	2.6	3.3	1.4	1.1	1.8	2.3	3.4	2.9	3.0	3.1	4.2	1.1	2.1
graduate degree	17.1	7.5	18.4	27.7	11.5	6.9	14.4	14.7	26.4	21.6	19.6	23.7	40.9	9.3	16.4
Father's Career (8)															
artist (including performer)	0.7	0.4	0.8	0.8	1.1	0.4	1.0	0.6	1.2	0.8	0.8	0.8	1.0	1.0	1.3
business	26.1	20.8	26.8	31.9	14.3	20.1	29.4	24.9	30.1	27.7	31.4	30.7	35.4	13.0	17.0
business (clerical)	0.7	0.6	0.8	0.7	0.9	0.6	1.1	0.9	0.7	0.7	0.9	0.7	0.6	0.9	0.9
clergy	1.1	0.9	1.5	0.7	1.9	0.9	2.0	0.9	1.8	4.1	0.3	0.6	0.8	1.8	2.3
college teacher	0.7	0.2	0.8	1.0	0.6	0.2	0.6	0.6	1.5	1.1	0.7	0.8	1.7	0.3	1.2
doctor or dentist	2.1	0.5	2.0	4.3	1.0	0.4	1.8	1.1	3.8	2.8	2.7	3.0	8.5	0.4	2.4
education (secondary)	3.4	2.2	4.0	4.0	3.8	2.1	2.3	3.8	4.3	4.6	3.8	4.1	3.5	3.8	3.7
education (elementary)	1.0	0.8	1.1	1.0	0.6	0.8	0.7	1.1	1.3	1.4	1.1	1.0	0.9	0.5	1.0
engineer	7.6	6.9	7.2	9.0	5.8	6.9	7.4	7.6	7.2	6.1	6.6	9.1	8.7	6.0	5.3
farmer or forester	3.9	5.2	3.1	3.4	0.8	5.4	2.2	3.7	1.2	3.7	1.8	4.2	0.9	0.9	0.5
health professional (non-M.D.)	1.4	1.5	1.2	1.6	1.5	1.5	1.2	1.2	1.2	1.3	1.2	1.7	1.4	1.5	1.4
homemaker (full-time)	0.2	0.3	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1
lawyer	1.6	0.4	1.7	3.1	1.1	0.4	1.1	1.1	3.0	2.1	2.4	2.4	5.6	0.7	2.0
military (career)	1.9	2.2	1.9	1.7	3.9	2.2	2.2	2.2	1.3	1.7	1.2	1.9	1.1	4.2	3.4
nurse	0.4	0.5	0.3	0.2	0.4	0.5	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.4	0.4
research scientist	0.5	0.2	0.5	0.8	0.4	0.2	0.3	0.4	0.8	0.6	0.4	0.7	1.2	0.3	0.5
social/welfare/rec worker	0.5	0.4	0.6	0.5	0.9	0.4	0.3	0.5	0.7	0.6	0.7	0.5	0.5	0.8	1.1
skilled worker	10.0	13.0	9.4	7.2	10.1	13.4	7.7	10.2	8.2	8.4	8.5	7.8	5.2	10.6	9.1
semi-skilled worker	4.4	6.0	4.0	2.9	4.9	6.2	3.3	4.6	3.0	3.6	3.3	3.2	2.0	5.2	4.2
unskilled worker	3.3	4.4	3.1	2.0	3.8	4.6	2.6	3.6	2.2	2.5	3.0	2.3	1.3	3.9	3.7
unemployed	3.2	3.9	3.3	2.3	8.3	3.9	4.1	3.4	3.2	2.7	3.1	2.2	2.3	8.5	7.7
other	25.4	28.8	25.6	20.6	33.7	28.9	28.3	27.1	23.0	23.4	25.7	21.8	16.8	35.1	30.7
Father's Religious Preference															
Baptist	16.5	21.2	17.3	9.3	58.9	21.4	18.2	20.2	11.5	20.8	3.6	10.2	6.7	62.7	50.9
Buddhist	0.8	0.3	1.0	1.3	0.1	0.2	1.8	1.2	1.0	0.3	0.7	1.1	2.0	0.1	0.1
Eastern Orthodox	0.5	0.2	0.6	0.9	0.0	0.2	0.5	0.5	0.9	0.4	0.8	0.7	1.4	0.0	0.0
Episcopal	2.1	1.7	2.1	2.6	1.3	1.7	1.7	1.8	3.2	2.4	1.4	2.4	3.0	1.1	1.7
Islamic	0.5	0.2	0.6	0.8	2.4	0.2	0.4	0.6	0.9	0.5	0.5	0.6	1.2	2.1	3.1
Jewish	2.4	0.9	1.8	5.1	0.1	0.8	1.5	1.2	4.7	0.9	0.6	4.4	7.4	0.0	0.1
LDS (Mormon)	0.5	0.5	0.4	0.6	0.0	0.5	0.4	0.4	0.3	0.3	0.1	0.7	0.4	0.0	0.0
Lutheran	7.0	5.4	7.5	8.1	0.5	5.5	4.6	8.7	3.9	9.1	5.0	9.4	3.8	0.3	0.7
Methodist	9.3	10.6	8.6	9.0	7.5	10.7	8.4	9.5	6.3	10.6	3.8	10.1	5.7	7.4	7.6
Presbyterian	4.7	3.7	4.6	5.9	0.8	3.7	4.1	4.2	5.4	6.3	2.3	6.2	5.2	0.5	1.5
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.0	0.0
Roman Catholic	31.5	31.4	30.6	33.1	8.8	31.4	31.0	28.6	32.2	17.3	66.8	30.7	40.7	8.2	10.2
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.8	0.3	0.3	0.3	0.3	1.4	0.2	0.2	0.2	0.9	0.7
United Church of Christ	1.5	1.2	1.8	1.5	1.1	1.2	0.7	1.7	2.5	1.7	0.8	1.6	1.0	1.2	1.0
other Christian (6)	8.4	8.3	9.3	7.0	5.7	8.0	11.5	7.6	11.3	15.7	4.6	7.3	6.3	4.9	7.3
other religion	3.3	3.9	3.0	2.9	3.4	3.9	4.6	2.9	3.3	3.6	1.9	2.7	3.6	3.1	4.1
none	10.4	9.9	10.1	11.4	8.6	9.9	10.1	10.3	12.0	8.5	6.7	11.4	11.2	7.5	11.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.7	3.8	2.4	1.8	2.2	3.8	4.6	2.7	2.0	1.3	3.0	1.6	2.4	2.4	1.8
some high school	5.4	9.3	4.1	2.5	6.6	9.5	7.0	4.6	3.5	3.0	3.3	2.6	2.1	7.4	4.8
high school graduate	30.7	39.0	29.1	22.2	26.1	39.4	33.6	32.0	23.4	25.2	29.1	24.5	14.7	29.1	19.2
postsecondary other than college	6.6	5.9	7.3	6.3	6.3	5.9	6.3	7.6	6.5	6.7	8.0	6.8	4.6	6.7	5.6
some college	17.7	16.6	18.6	17.6	22.9	16.5	17.5	19.1	17.0	19.5	17.3	18.3	15.2	22.4	24.1
college degree	22.9	17.9	23.3	29.1	19.7	17.8	19.4	21.4	26.2	27.4	23.5	28.3	31.6	18.6	22.2
some graduate school	2.8	1.5	3.1	4.2	2.1	1.4	2.1	2.6	4.1	3.7	3.3	3.8	5.6	1.6	3.4
graduate degree	11.2	6.0	12.2	16.4	14.0	5.7	9.6	10.1	17.4	13.2	12.5	14.2	23.7	11.9	18.8
Mother's Career (8)															
artist (including performer)	1.3	0.9	1.4	1.8	0.5	0.8	1.6	1.1	2.3	1.5	1.2	1.6	2.4	0.5	0.6
business	13.4	13.1	13.3	14.1	13.5	12.9	15.7	13.5	13.2	13.0	12.6	14.0	14.5	12.7	15.1
business (clerical)	8.5	8.6	8.7	7.9	7.2	8.7	7.4	9.2	7.9	8.2	8.3	8.4	6.1	7.3	7.0
clergy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.1	0.1	0.2	0.2	0.3
college teacher	0.5	0.3	0.5	0.7	0.7	0.3	0.4	0.3	0.9	0.8	0.5	0.5	1.3	0.5	1.1
doctor or dentist	0.5	0.2	0.6	0.9	0.3	0.2	0.3	0.5	0.9	0.5	0.5	0.7	1.7	0.2	0.7
education (secondary)	4.9	3.2	5.4	6.1	7.5	3.2	3.6	5.1	6.2	6.0	4.5	6.0	6.7	7.2	8.3
education (elementary)	9.0	6.7	9.8	10.7	10.0	6.6	7.5	9.2	10.5	11.4	10.1	10.6	10.8	9.9	10.2
engineer	0.3	0.3	0.2	0.3	0.5	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.5	0.6	0.4
farmer or forester	0.5	0.7	0.4	0.5	0.0	0.7	0.2	0.4	0.2	0.4	0.3	0.6	0.1	0.0	0.0
health professional (non-M.D.)	2.2	1.9	2.3	2.5	3.1	2.0	1.7	2.2	2.3	2.3	2.2	2.4	2.6	3.2	2.9
homemaker (full-time)	12.9	12.8	12.5	13.6	5.4	12.8	13.5	11.8	13.1	13.3	14.5	12.4	17.6	6.1	3.9
lawyer	0.3	0.1	0.3	0.4	0.5	0.1	0.2	0.2	0.6	0.4	0.3	0.3	0.8	0.2	1.0
military (career)	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3
nurse	8.5	9.1	8.2	8.1	7.9	9.2	8.1	8.1	7.8	8.3	9.8	8.4	7.0	8.2	7.2
research scientist	0.1	0.1	0.1	0.3	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.5	0.2	0.0
social/welfare/rec worker	1.7	1.6	1.7	1.7	3.6	1.7	1.1	1.6	2.1	1.8	1.8	1.7	1.7	3.3	4.1
skilled worker	2.0	2.3	2.0	1.8	2.2	2.3	1.8	2.1	1.7	1.9	1.6	1.9	1.4	2.2	2.1
semi-skilled worker	2.8	3.8	2.5	2.1	2.2	3.9	2.6	2.8	2.0	2.3	2.3	2.3	1.5	2.2	2.1
unskilled worker	1.9	2.3	1.9	1.5	1.6	2.4	1.4	2.3	1.4	1.5	1.3	1.6	1.0	1.6	1.6
unemployed	6.1	7.7	5.4	5.0	7.9	7.7	7.7	5.7	5.1	4.9	5.4	5.0	5.2	8.1	7.4
other	22.2	24.0	22.3	19.8	24.7	23.9	24.6	23.1	21.0	20.8	22.3	20.9	16.4	25.3	23.6
Mother's Religious Preference															
Baptist	16.9	20.9	18.1	9.7	60.4	21.2	17.8	21.2	12.1	21.6	3.4	10.5	7.0	63.9	52.7
Buddhist	0.9	0.3	1.1	1.4	0.2	0.1	1.5	1.2	1.1	0.4	0.8	1.2	2.2	0.2	0.3
Eastern Orthodox	0.5	0.2	0.5	0.8	0.0	0.2	0.5	0.4	0.8	0.3	0.7	0.7	1.3	0.0	0.0
Episcopal	2.4	2.2	2.4	2.8	1.6	2.2	2.1	1.9	3.7	2.8	1.6	2.7	3.3	1.2	2.4
Islamic	0.4	0.2	0.4	0.7	1.2	0.2	0.4	0.4	0.6	0.3	0.4	0.6	1.0	1.1	1.5
Jewish	2.2	0.8	1.6	4.8	0.0	0.8	1.2	1.1	4.3	0.7	0.4	4.1	7.0	0.0	0.0
LDS (Mormon)	0.6	0.7	0.4	0.7	0.1	0.7	0.4	0.5	0.3	0.2	0.1	0.7	0.5	0.1	0.0
Lutheran	6.9	5.1	7.5	8.1	0.5	5.2	4.6	8.6	4.1	9.2	4.8	9.4	3.9	0.3	1.0
Methodist	9.9	10.9	9.2	9.7	8.4	11.0	9.5	10.0	6.9	11.4	3.9	10.9	6.0	7.9	9.6
Presbyterian	4.9	3.9	4.8	6.3	1.1	3.9	4.2	4.4	5.6	6.5	2.5	6.6	5.6	0.9	1.6
Quaker	0.3	0.4	0.2	0.2	0.0	0.4	0.2	0.2	0.4	0.3	0.2	0.2	0.2	0.0	0.1
Roman Catholic	33.1	33.3	31.8	35.0	9.2	33.4	31.7	29.9	33.3	17.8	70.2	32.5	43.1	8.6	10.5
Seventh Day Adventist	0.3	0.2	0.5	0.2	1.0	0.2	0.4	0.3	0.3	1.5	0.2	0.2	0.3	1.1	1.0
United Church of Christ	1.8	1.7	2.0	1.6	1.5	1.8	0.9	1.9	2.9	2.0	0.8	1.8	1.0	1.5	1.6
other Christian (6)	9.1	8.8	10.2	7.6	7.3	8.5	12.6	8.5	12.4	16.8	4.6	7.9	6.8	6.2	9.7
other religion	3.4	3.9	3.2	3.0	4.4	3.9	4.7	3.2	3.4	3.7	1.8	2.8	3.6	4.4	4.5
none	6.5	6.5	5.9	7.2	3.0	6.5	7.2	6.1	7.6	4.3	3.5	7.2	7.3	2.6	3.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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															
parents or family	77.6	66.0	81.8	86.6	76.8	65.2	75.1	78.5	86.6	86.7	85.5	85.5	90.0	73.8	83.8
spouse	1.2	2.3	0.8	0.5	1.3	2.3	1.7	1.0	0.5	0.5	0.4	0.5	0.3	1.6	0.5
savings from summer work	49.2	40.8	50.9	58.0	30.5	41.0	38.5	48.7	53.5	53.4	55.4	59.4	53.4	29.1	33.9
other savings	29.9	24.2	31.2	35.5	22.5	24.4	22.7	30.3	32.5	32.3	33.4	35.8	34.4	21.8	24.3
part-time job on campus	21.5	13.9	25.2	25.6	14.2	13.2	21.5	18.0	35.8	33.6	36.2	23.5	32.5	11.1	21.4
part-time job off campus	22.4	29.3	20.7	15.9	16.7	29.9	21.2	24.5	13.7	16.3	17.9	17.5	10.6	16.5	17.0
full-time job while in college	3.1	4.9	2.5	1.6	4.0	5.1	2.7	3.4	1.4	1.3	1.3	1.8	0.8	4.6	2.9
Pell Grant	22.7	29.6	21.8	14.9	45.2	30.2	22.4	20.7	21.5	25.9	22.7	14.8	15.0	48.0	38.7
Supp Educational Oppty Grant	6.1	5.7	6.6	5.7	9.5	5.5	7.7	4.9	9.0	9.4	8.0	5.2	7.5	7.8	13.2
state scholarship or grant	15.9	13.2	18.2	15.7	14.3	12.7	19.2	15.4	19.5	25.5	22.5	16.1	14.4	13.8	15.6
College Work-Study Grant	12.6	6.9	16.7	13.5	12.7	6.0	17.5	8.7	27.3	27.6	28.9	10.7	22.6	9.2	20.5
other college grant	26.0	15.3	34.4	26.6	20.5	14.0	29.9	22.3	47.2	55.6	53.6	21.5	43.2	15.4	32.3
Vocational Rehabilitation funds	1.0	1.4	0.9	0.5	0.9	1.5	1.0	0.9	0.7	1.0	0.7	0.5	0.3	0.9	1.0
other private grant	9.8	6.0	12.0	11.4	8.5	5.7	9.4	8.5	15.7	19.3	15.2	9.8	16.6	6.0	14.4
other govt aid (ROTC,BIA,GI,etc)	2.6	2.7	3.1	1.9	3.3	2.7	2.7	4.0	1.7	2.1	1.9	1.8	2.2	3.2	3.4
Stafford/Guaranteed Student Loan	28.7	23.6	33.5	28.0	39.4	22.6	35.3	24.2	43.9	49.1	48.2	24.9	37.9	35.9	47.4
Perkins Loan	8.8	6.1	10.5	9.8	6.0	5.8	9.7	5.8	14.6	19.1	18.7	8.0	15.9	4.0	10.4
other college loan	7.5	5.4	8.6	8.4	9.0	5.2	8.2	7.2	10.8	10.7	9.5	8.0	9.7	7.6	12.4
other loan	6.5	5.4	7.3	6.6	8.4	5.2	8.3	6.4	8.5	8.8	7.8	6.5	6.7	7.0	11.5
other	4.1	3.8	4.4	4.2	4.2	3.8	3.5	4.0	4.4	5.6	4.4	4.1	4.2	3.4	6.0
Received \$1,500 or More From															
parents or family	52.0	30.1	59.0	70.4	40.9	28.1	53.6	51.9	71.4	65.8	67.9	67.4	80.2	33.8	57.0
spouse	0.3	0.4	0.2	0.2	0.3	0.4	0.6	0.3	0.2	0.2	0.1	0.2	0.1	0.4	0.2
savings from summer work	6.8	3.2	7.4	10.9	1.6	3.0	5.2	6.1	9.2	8.7	10.3	10.8	11.4	1.5	2.0
other savings	6.6	3.7	7.2	9.7	3.2	3.6	5.3	6.0	9.4	8.3	8.7	9.2	11.5	2.6	4.7
part-time job on campus	2.0	0.5	2.3	3.5	0.9	0.4	2.2	1.0	3.9	3.6	5.3	2.2	8.0	0.3	2.3
part-time job off campus	1.9	2.2	1.7	1.7	0.9	2.2	2.3	1.7	1.4	1.6	1.9	1.7	1.7	0.8	1.3
full-time job while in college	0.8	1.1	0.8	0.6	1.1	1.1	1.0	1.1	0.4	0.5	0.4	0.7	0.4	1.1	0.9
Pell Grant	5.8	6.0	6.2	4.8	12.4	6.0	6.7	5.3	7.2	8.0	6.5	4.4	5.9	12.1	13.2
Supp Educational Oppty Grant	1.0	0.7	1.3	1.2	1.8	0.6	1.3	0.7	2.3	2.0	1.9	0.7	2.7	1.4	2.6
state scholarship or grant	3.9	2.4	4.6	4.8	3.1	2.2	4.9	3.2	5.9	7.2	7.0	4.4	6.1	2.5	4.2
College Work-Study Grant	1.6	0.4	1.9	2.6	1.2	0.3	1.7	0.8	3.7	2.9	3.8	1.7	5.7	0.7	2.4
other college grant	13.8	4.0	20.9	15.4	11.9	2.8	18.1	7.9	37.0	40.3	41.8	8.9	36.6	7.1	22.8
Vocational Rehabilitation funds	0.3	0.5	0.3	0.2	0.2	0.5	0.4	0.3	0.2	0.4	0.3	0.2	0.1	0.1	0.3
other private grant	2.8	1.2	3.4	3.8	2.6	1.0	3.0	1.8	5.5	6.1	5.0	2.6	7.7	1.4	5.2
other govt aid (ROTC,BIA,GI,etc)	1.5	1.0	2.2	1.3	1.9	0.9	1.3	3.0	0.9	1.1	1.1	1.1	1.7	1.7	2.4
Stafford/Guaranteed Student Loan	15.7	12.5	18.0	16.4	19.0	11.8	19.9	11.6	25.8	28.3	27.3	14.0	24.5	15.1	28.1
Perkins Loan	2.3	0.9	2.9	3.1	2.0	0.7	3.0	1.2	5.0	5.9	5.4	2.0	6.8	1.0	4.1
other college loan	4.0	2.2	4.8	5.2	4.8	2.0	5.0	3.7	6.7	6.2	5.8	4.7	6.9	3.4	8.2
other loan	3.9	2.9	4.4	4.3	5.2	2.7	5.6	3.4	6.1	5.8	5.3	4.1	5.3	3.7	8.7
other	1.9	1.4	2.1	2.1	2.0	1.4	1.7	1.7	2.5	2.8	2.6	1.9	2.6	1.5	3.2
Concern About Financing College															
none	29.9	31.2	28.1	31.0	24.9	30.9	34.2	29.3	27.1	27.0	24.4	30.5	32.4	25.8	23.0
some	51.2	49.5	52.0	52.4	48.1	49.7	46.5	51.2	52.1	53.7	54.7	52.7	51.1	47.7	49.1
major	18.9	19.3	19.9	16.7	27.0	19.3	19.2	19.5	20.8	19.4	20.9	16.7	16.4	26.6	27.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	ALL INST-	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 is Selecting This College															
relatives wanted me to come	9.6	11.7	9.1	7.5	16.1	11.6	12.0	9.4	8.0	9.3	8.8	7.4	8.1	17.0	14.3
teacher advised me	4.5	5.9	4.3	3.1	6.4	5.8	6.7	4.2	5.0	3.6	3.9	2.8	3.8	6.6	5.9
good academic reputation	48.8	30.8	55.7	61.8	50.8	29.7	45.1	49.1	67.0	61.7	65.9	56.6	78.8	39.0	75.1
good social reputation	21.7	13.6	22.7	31.1	32.7	13.0	22.2	21.2	24.3	25.8	24.5	32.4	26.7	32.2	33.7
offered financial assistance	29.6	25.4	35.9	24.7	38.1	24.3	38.5	26.7	44.8	51.4	52.4	20.7	37.6	38.1	38.2
offers special programs	21.1	18.5	23.4	20.9	33.0	17.8	26.8	22.3	26.1	24.2	23.5	20.2	23.3	30.8	37.4
low tuition	29.0	37.3	25.4	23.6	29.4	39.0	15.8	37.3	9.0	8.3	9.0	29.3	4.7	37.2	13.3
HS guidance counselor advised me	7.7	10.5	6.9	5.4	8.5	10.4	11.4	7.4	6.8	5.1	7.1	5.2	5.8	9.3	7.1
priv coll counselor advised me	2.3	2.6	2.5	1.6	3.5	2.3	6.3	1.7	3.4	4.2	3.7	1.3	2.6	3.2	4.1
wanted to live near home	21.0	29.5	19.0	12.7	18.7	30.3	19.3	22.2	12.7	14.0	20.9	13.2	10.9	23.2	9.5
friend suggested attending	9.7	11.3	9.4	8.0	11.9	11.2	12.2	10.1	7.5	9.5	8.0	8.6	6.2	12.8	10.0
recruited by college rep	4.2	3.2	6.0	2.4	8.7	2.7	8.8	4.5	6.1	10.5	8.3	2.1	3.6	8.4	9.3
recruited by athletic dept	6.1	5.4	8.1	3.5	5.9	5.1	9.4	6.3	8.5	13.4	10.8	2.9	5.6	6.9	3.8
graduates go to top grad schools	25.8	16.8	28.3	33.9	35.0	16.0	27.4	22.4	38.3	33.8	35.7	28.6	51.0	24.5	56.0
graduates get good jobs	42.3	30.2	47.2	50.9	50.2	29.3	42.4	41.9	56.5	50.1	57.1	46.9	63.6	42.0	66.8
religious affil/orientation	5.3	2.7	8.3	3.7	7.1	1.7	14.6	2.3	11.2	23.9	15.2	1.7	10.3	5.5	10.2
size of college	35.6	27.4	45.9	29.5	32.5	25.8	47.1	39.0	52.1	58.1	58.0	25.1	43.6	27.6	42.3
not accepted anywhere else	2.3	2.9	2.1	1.9	2.7	2.8	4.3	2.3	1.8	1.6	2.0	2.0	1.6	3.0	2.1
local college/no other options	4.5	8.8	2.6	1.7	3.9	9.3	3.2	3.5	1.2	1.2	1.5	1.9	0.7	4.8	1.9
Student's Estimate: Chances Are Very Good That He/She Will															
change major field	12.5	8.7	13.6	16.1	9.1	8.5	11.2	13.7	13.8	13.2	12.5	16.1	16.0	8.8	9.5
change career choice	11.6	7.8	12.7	15.3	7.5	7.6	10.3	12.2	13.9	12.8	12.2	15.0	16.1	7.2	8.1
fail one or more courses	1.1	1.2	1.2	1.0	1.7	1.1	2.0	1.3	1.1	1.0	0.7	1.1	0.7	1.9	1.4
graduate with honors	16.2	12.6	17.7	18.7	28.7	12.5	14.9	16.1	19.9	20.5	18.5	16.9	24.4	25.2	35.3
be elected to student office	3.3	2.2	4.1	3.5	9.5	2.0	4.3	3.7	4.3	5.3	4.0	3.1	4.8	8.4	11.4
get job to pay expenses	38.7	37.4	39.4	39.6	31.2	37.8	31.4	38.4	40.8	39.9	41.8	39.6	39.5	30.0	33.4
work full-time while attending	5.5	8.7	4.5	2.9	6.5	8.9	5.8	5.7	2.9	2.7	2.9	3.2	2.1	7.4	4.8
join social fraternity/sorority	15.5	7.2	19.1	21.2	31.5	6.8	12.9	18.7	19.2	21.7	17.1	20.6	23.0	31.0	32.3
play varsity athletics	15.8	15.2	19.0	11.2	17.2	14.8	20.3	15.3	22.9	25.9	22.4	10.2	14.4	18.1	15.6
be elected to an honor society	8.8	5.1	10.5	11.0	19.3	4.9	7.7	9.2	12.1	13.6	10.9	9.5	15.7	15.8	25.5
make at least "B" average	46.4	39.3	47.8	53.9	55.1	39.3	39.3	44.8	52.0	51.4	52.2	51.3	62.1	51.4	61.7
need extra time for degree	8.4	7.7	8.9	8.6	11.8	7.7	7.9	10.3	6.2	7.8	6.9	9.8	5.1	12.8	10.0
get bachelor's degree	65.7	44.2	75.7	78.7	77.7	43.5	53.6	74.5	78.1	76.5	77.1	77.0	84.3	75.1	82.4
participate in student protests	5.4	4.0	6.3	6.1	11.8	3.8	5.8	5.5	8.5	6.2	6.0	6.0	6.7	10.1	14.8
drop out temporarily	1.1	1.3	1.0	0.8	1.8	1.3	0.9	1.1	1.0	1.0	0.7	0.9	0.6	2.1	1.3
drop out permanently	0.7	0.7	0.8	0.6	1.5	0.7	1.3	0.9	0.6	0.8	0.6	0.6	0.5	1.8	1.0
transfer to another college	13.4	23.7	9.8	4.9	11.1	24.0	20.0	12.1	5.6	8.1	6.6	5.5	3.0	13.0	7.7
be satisfied with college	46.7	39.5	48.4	53.9	47.0	38.9	46.9	43.9	54.7	55.2	52.7	51.0	63.3	41.4	57.0
marry while in college	5.9	6.7	6.2	4.3	7.5	6.8	5.6	6.8	4.5	6.7	4.1	4.8	2.6	8.5	5.9
partic in volunteer/cmty svcs	17.3	9.5	21.1	21.9	23.0	9.1	15.4	16.2	27.0	28.5	28.0	18.1	34.0	16.5	34.5
partic in religious activities	16.6	12.6	20.5	15.8	26.2	12.0	19.8	17.0	20.9	34.1	18.6	13.7	22.6	23.9	30.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1994

	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	11.1	8.3	12.6	12.4	14.4	7.8	14.6	11.6	14.9	14.2	11.0	11.6	14.8	14.4	14.4
become authority in my own field	65.2	60.8	66.8	68.5	80.2	60.8	60.5	67.5	67.0	65.1	65.2	68.0	70.1	79.5	81.4
obtain recog from colleagues	53.2	47.3	55.3	57.9	65.0	47.0	51.7	55.9	55.8	51.6	57.1	57.6	58.8	63.5	67.7
influence political structure	18.7	14.5	20.5	21.3	31.6	14.0	21.0	19.9	22.0	20.4	21.5	20.3	24.4	29.9	34.9
influence social values	40.2	36.1	43.4	40.5	53.8	35.5	43.8	41.7	44.1	47.8	45.9	39.6	43.2	51.6	58.2
raise a family	70.6	67.3	72.6	71.7	73.0	67.1	70.3	71.7	71.9	75.8	74.7	70.8	74.6	71.9	74.9
have admin responsibility	39.0	37.6	39.9	39.4	53.1	37.4	40.2	41.9	36.8	36.1	40.5	39.7	38.6	53.7	52.0
be very well off financially	73.7	77.5	71.5	72.1	89.9	77.9	71.8	75.0	67.3	63.2	72.4	73.3	68.1	90.5	88.8
help others in difficulty	61.7	56.8	65.4	62.2	75.4	56.3	63.0	63.7	66.1	69.0	68.7	60.8	66.7	72.9	80.2
theoretical contrib to science	16.8	13.4	17.1	20.9	24.8	13.3	13.9	17.5	17.0	16.0	16.9	20.8	20.9	22.4	29.3
write original works	12.6	9.6	14.1	14.0	16.1	9.1	16.3	13.0	17.4	14.3	13.7	13.2	16.6	15.2	17.7
create artistic work	12.4	10.7	13.1	13.3	13.1	10.2	17.6	12.5	16.3	11.9	12.4	13.5	12.6	13.2	12.8
be successful in own business	40.9	43.3	39.7	39.5	63.3	43.0	47.0	40.4	40.5	36.6	38.5	40.2	37.4	62.9	64.1
be involved in environ clean-up	24.3	22.3	25.0	26.0	28.8	22.0	25.7	25.3	25.9	23.0	25.0	26.2	25.4	28.2	30.0
develop philosophy of life	42.7	35.2	45.6	48.3	56.2	34.7	42.2	43.4	50.3	47.7	46.6	46.1	55.3	54.1	60.1
participate in community action	24.4	19.0	27.6	26.6	43.8	18.4	26.6	25.7	30.2	30.3	29.2	24.8	32.2	39.5	52.0
promote racial understanding	35.8	30.5	39.0	37.6	63.8	29.8	39.7	37.8	42.1	39.5	40.2	36.0	42.9	60.4	70.2
keep up to date with politics	31.9	23.0	34.5	40.0	39.9	22.5	30.6	32.2	38.6	36.3	37.1	37.4	48.3	35.9	47.3
be a community leader	31.0	23.4	34.8	35.1	49.7	22.8	30.4	33.5	35.5	38.3	35.7	33.5	40.3	45.6	57.3
Political Views															
far left	2.3	2.4	2.3	2.0	4.9	2.3	3.2	2.4	2.8	1.8	1.9	2.1	1.9	5.4	3.9
liberal	22.7	19.2	23.5	26.1	29.5	18.8	24.2	22.4	28.4	21.5	23.7	25.7	27.4	26.2	36.4
middle of the road	52.6	58.8	50.6	47.5	50.6	59.6	49.1	53.3	46.6	44.6	52.2	48.9	42.8	52.4	46.7
conservative	20.9	18.3	21.9	22.9	13.5	18.0	21.3	20.5	20.6	29.7	20.7	21.9	26.0	14.2	11.9
far right	1.5	1.3	1.6	1.5	1.5	1.2	2.2	1.5	1.6	2.3	1.5	1.4	1.8	1.7	1.1
Agrees Strongly or Somewhat															
govt not protecting consumer	71.8	75.3	71.7	67.1	81.4	75.4	74.3	72.4	70.2	71.0	72.1	68.5	62.9	81.7	80.6
govt not controlling pollution	84.0	83.6	84.4	83.7	86.5	83.6	83.6	84.3	85.7	82.8	84.9	83.7	83.4	86.2	87.2
raise taxes to reduce deficit	24.7	20.5	25.3	29.5	19.8	20.4	22.3	25.2	27.5	23.7	24.0	29.2	30.4	19.6	20.5
too much concern for criminals	73.0	74.2	72.3	72.6	59.5	74.4	71.2	72.3	70.5	74.3	72.8	73.2	71.0	59.2	60.3
abortion should be legal	59.7	57.4	58.4	65.1	65.4	57.5	56.5	59.4	64.8	48.9	52.5	65.6	63.6	64.5	67.3
abolish death penalty	20.1	18.0	21.6	20.4	36.5	17.6	22.7	20.4	24.3	21.1	25.1	18.8	25.6	37.0	35.2
sex OK if people like each other	43.2	44.8	41.4	44.1	42.7	45.1	42.0	42.9	45.4	31.7	38.3	45.2	40.5	43.6	40.6
married women best in home	25.0	28.4	24.6	21.2	34.1	28.1	31.6	25.8	21.6	25.0	21.5	21.8	19.2	37.2	27.4
marijuana should be legalized	32.1	30.8	31.3	35.0	35.1	30.4	35.2	31.0	36.2	26.5	31.1	35.8	32.5	35.3	34.5
prohibit homosexual relations	33.9	39.9	32.9	27.3	37.0	39.8	40.3	34.0	27.7	39.0	25.2	29.0	21.9	39.9	30.7
employers can require drug tests	80.6	81.1	80.9	79.3	84.4	81.4	77.9	81.7	76.2	84.1	79.8	79.3	79.6	84.1	85.2
control AIDS by mandatory tests	62.3	67.9	61.1	56.8	67.0	68.1	64.5	63.3	56.5	58.1	61.4	58.4	51.5	68.9	62.8
man not entitled to sex on date	89.5	87.2	90.1	91.6	84.6	87.3	86.5	89.6	90.6	90.8	91.0	91.2	92.7	83.4	87.2
fed govt do more control handgun	79.9	76.7	81.5	81.8	89.9	76.3	82.6	80.5	84.1	79.5	86.5	80.7	85.4	89.1	91.8
national health care plan needed	70.5	73.8	70.1	66.4	86.1	73.9	73.0	71.0	71.8	63.5	72.3	66.9	64.8	86.2	86.1
racial discrim no longer problem	17.1	20.0	15.8	15.3	9.8	20.1	19.7	16.9	14.0	14.7	14.7	15.8	13.5	10.4	8.3
discourage energy consumption	71.9	69.4	72.4	74.6	66.2	69.4	69.3	71.5	74.6	72.4	73.2	74.1	76.5	64.3	70.3
individual can do little chg soc	32.6	36.9	31.1	29.3	36.2	36.9	36.9	33.0	29.2	26.8	29.5	30.4	25.7	40.1	27.9
wealthy should pay more taxes	67.3	69.6	67.7	63.6	73.1	70.0	63.7	68.8	66.6	65.0	67.1	65.3	58.1	72.5	74.5
prohibit racist/sexist speech	62.4	65.9	63.0	56.7	63.7	65.8	67.4	63.5	60.3	64.0	64.3	57.2	54.9	65.0	61.0
de-emphasize college sports	30.2	31.6	30.7	27.5	32.5	31.2	36.5	30.3	32.0	31.1	29.2	26.9	29.6	32.7	32.0
disobey laws that violate values	35.6	35.3	36.3	34.9	38.3	35.0	39.2	35.4	38.9	36.5	36.8	34.5	36.0	38.9	37.0

1994 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) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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															
1994	93.3	86.6	96.1	98.1	93.2	86.5	88.3	95.1	97.4	97.6	97.7	97.9	98.8	91.2	97.4
1993	2.7	4.6	2.0	1.1	3.5	4.5	5.7	2.3	1.6	1.4	1.3	1.2	0.7	4.3	1.7
1992	0.8	1.5	0.5	0.2	1.5	1.5	1.1	0.7	0.3	0.3	0.4	0.3	0.1	2.2	0.1
1991 or earlier	2.1	4.7	1.1	0.4	1.3	4.8	2.6	1.5	0.5	0.5	0.4	0.5	0.2	1.6	0.5
H.S. equivalency (G.E.D. test)	1.0	2.4	0.3	0.1	0.6	2.4	2.2	0.4	0.2	0.3	0.1	0.1	0.0	0.7	0.3
never completed high school	0.1	0.3	0.1	0.1	0.0	0.3	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1994															
16 or younger	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
17	1.7	1.5	1.7	2.1	2.5	1.5	1.9	1.7	1.9	1.5	1.9	1.8	3.0	1.5	4.5
18	61.6	52.0	65.1	69.3	66.2	52.1	51.5	64.8	67.6	61.7	67.2	68.4	72.1	63.7	71.6
19	29.8	32.6	29.3	26.8	23.7	32.5	34.2	28.8	27.6	34.0	28.3	27.8	23.7	25.1	20.5
20	3.4	6.4	2.2	1.1	5.0	6.4	7.0	2.4	2.0	1.9	1.5	1.2	0.8	6.2	2.3
21 to 24	1.9	3.7	1.2	0.5	2.2	3.7	4.1	1.7	0.6	0.6	0.7	0.6	0.3	2.8	0.7
25 to 29	0.7	1.7	0.2	0.1	0.3	1.7	0.7	0.3	0.1	0.2	0.1	0.1	0.0	0.4	0.2
30 to 39	0.5	1.4	0.1	0.0	0.0	1.4	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
40 to 54	0.2	0.6	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Racial Background (1,2)															
White/Caucasian	82.5	87.2	77.8	83.3	1.5	87.6	81.3	75.0	79.3	83.9	83.1	85.8	75.4	1.5	1.4
African American/Black	8.4	6.4	12.8	4.2	97.7	6.3	8.3	14.4	12.0	11.2	3.9	4.3	3.9	97.7	97.7
American Indian	2.0	1.9	2.5	1.4	1.6	1.8	2.3	3.1	1.6	1.9	1.2	1.4	1.2	1.4	1.9
Asian American/Asian	4.7	1.4	5.1	8.7	0.4	1.2	4.9	5.9	4.5	2.4	5.2	6.9	14.3	0.3	0.7
Mexican American/Chicano	2.3	2.8	2.1	2.1	0.2	2.9	1.3	2.4	1.4	1.3	4.0	1.5	3.9	0.2	0.3
Puerto Rican	0.7	0.7	0.7	0.6	0.4	0.7	1.1	0.5	1.1	0.5	1.3	0.6	0.9	0.3	0.5
other Latino	1.2	1.0	1.3	1.5	0.3	0.9	2.7	1.1	1.6	0.9	2.5	1.3	2.4	0.2	0.4
other	1.9	1.6	2.0	2.1	1.6	1.5	2.5	1.8	2.8	1.8	2.3	1.8	3.0	1.3	2.4
Average High School Grade															
A or A+	11.0	3.6	11.5	20.0	3.6	3.6	3.6	10.4	12.9	13.9	11.9	15.8	33.5	1.7	7.6
A-	12.9	5.5	14.2	20.7	5.2	5.5	5.0	12.8	15.7	16.5	16.3	19.1	25.7	3.5	8.9
B+	17.2	13.1	18.1	21.4	11.0	13.3	9.6	17.1	20.2	18.4	20.3	21.8	19.9	8.8	15.7
B	24.9	27.1	24.8	22.1	22.6	27.5	20.8	25.5	24.3	22.9	24.3	24.7	14.0	21.2	25.5
B-	14.8	19.2	14.5	9.1	18.3	19.4	16.5	15.4	13.0	13.3	13.6	10.6	4.3	18.8	17.4
C+	12.2	19.2	10.8	4.7	23.9	19.1	20.9	12.0	8.9	9.4	8.8	5.6	1.9	27.7	15.7
C	6.7	11.2	5.8	1.9	14.7	10.4	22.1	6.4	4.6	5.5	4.5	2.3	0.6	17.4	8.8
D	0.5	1.1	0.3	0.1	0.7	1.0	1.6	0.3	0.2	0.2	0.2	0.1	0.1	0.9	0.3
Miles from College to Home															
5 or less	7.9	13.5	5.9	3.3	6.9	13.8	8.7	6.9	3.9	4.6	7.4	3.5	2.7	8.5	3.4
6 to 10	6.7	9.9	5.8	3.7	6.6	10.1	6.5	7.0	3.8	3.3	7.5	3.6	4.1	8.1	3.3
11 to 50	26.6	36.6	24.9	15.9	11.1	37.5	23.5	29.1	19.4	16.1	25.4	15.5	17.3	12.7	7.8
51 to 100	16.3	16.2	16.6	15.9	13.6	16.2	15.6	17.4	15.4	15.8	16.1	18.3	8.3	17.9	4.6
101 to 500	32.3	21.5	33.0	46.0	31.3	21.0	28.2	30.0	35.9	40.5	33.0	49.8	33.7	33.3	27.0
more than 500	10.2	2.5	13.8	15.2	30.4	1.4	17.4	9.7	21.6	19.7	10.5	9.3	33.9	19.4	54.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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	2.8	4.2	2.4	1.5	7.8	4.3	3.4	2.5	2.5	2.2	1.9	1.5	1.4	8.6	6.2
\$6,000 to \$9,999	2.7	4.2	2.2	1.3	5.2	4.3	2.7	2.4	1.9	1.8	1.7	1.3	1.3	6.1	3.4
\$10,000 to \$14,999	4.0	5.4	3.8	2.4	8.2	5.5	3.8	4.1	3.5	3.3	3.0	2.5	2.1	8.8	7.1
\$15,000 to \$19,999	4.1	5.6	3.8	2.6	7.3	5.7	3.9	4.0	3.9	3.6	2.9	2.8	1.9	8.0	5.8
\$20,000 to \$24,999	5.7	7.6	5.3	3.8	8.4	7.7	6.7	5.7	4.7	5.2	4.2	4.0	3.1	9.3	6.4
\$25,000 to \$29,999	5.8	6.6	5.9	4.5	8.0	6.7	5.4	6.1	5.3	6.3	5.0	4.8	3.4	8.5	7.1
\$30,000 to \$39,999	11.7	13.7	11.6	9.2	10.9	13.8	11.7	12.0	10.1	12.7	9.6	9.9	7.0	11.4	9.9
\$40,000 to \$49,999	13.1	15.1	13.0	10.7	10.5	15.4	10.6	13.7	11.5	12.8	11.9	11.6	7.9	9.8	12.0
\$50,000 to \$59,999	12.4	12.6	12.5	12.0	8.3	12.7	11.5	13.2	10.9	12.4	12.4	12.9	9.1	8.4	8.2
\$60,000 to \$74,999	12.8	10.0	13.9	14.8	9.8	9.8	12.5	14.4	13.3	13.0	14.2	15.7	11.9	8.7	12.0
\$75,000 to \$99,999	10.8	7.6	11.2	14.3	7.7	7.5	9.4	11.0	11.6	10.7	13.2	14.4	14.2	6.2	10.9
\$100,000 to \$149,999	7.9	4.5	8.1	12.1	5.0	4.2	8.6	7.2	10.2	8.0	10.6	10.8	16.0	4.3	6.4
\$150,000 to \$199,999	2.6	1.3	2.7	4.4	1.4	1.1	3.8	1.8	4.1	3.2	4.2	3.5	7.1	1.1	1.9
\$200,000 or more	3.6	1.6	3.5	6.5	1.4	1.3	5.9	2.0	6.5	4.7	5.2	4.3	13.4	0.9	2.6
Status of Parents															
living with each other	72.5	68.8	72.7	77.3	47.3	68.9	67.8	71.6	72.8	74.8	76.8	76.4	80.4	46.8	48.3
divorced or separated	23.0	25.5	23.1	19.5	44.7	25.4	26.9	24.2	22.8	21.3	19.0	20.4	16.4	45.4	43.3
one or both deceased	4.5	5.7	4.2	3.2	8.0	5.7	5.4	4.2	4.5	4.0	4.2	3.2	3.2	7.8	8.4
Which Parent(s) Born in U.S. (3)															
both	86.8	91.6	86.2	81.4	93.4	92.3	82.1	86.3	83.7	91.2	82.5	84.9	70.3	94.4	91.2
father only	2.5	2.0	2.6	3.1	1.2	2.0	2.8	2.4	3.2	2.1	3.1	2.9	4.0	1.1	1.3
mother only	2.2	1.8	2.2	2.6	1.4	1.7	2.9	1.9	3.0	1.9	3.2	2.2	3.8	1.0	2.3
neither	8.5	4.6	9.0	12.9	4.0	4.0	12.2	9.4	10.1	4.8	11.3	10.0	22.0	3.5	5.2
Student Born in/Came to U.S. (3)															
born in the U.S	94.1	96.1	93.5	92.5	96.8	96.5	90.9	93.1	92.9	96.0	93.7	93.8	88.4	96.9	96.5
came to U.S. before age 6	2.4	1.2	2.8	3.5	1.4	1.1	2.1	3.1	2.8	1.7	2.3	3.0	5.1	1.6	1.0
came to U.S. between 6-12	1.5	1.2	1.6	1.9	0.8	1.1	1.8	2.0	1.4	0.6	1.3	1.6	2.7	0.9	0.6
came to U.S. after age 12	1.9	1.5	2.2	2.1	1.1	1.2	5.2	1.9	3.0	1.7	2.7	1.6	3.8	0.7	1.9
Citizenship Status															
U.S. citizen	96.2	97.2	95.7	95.7	97.8	97.4	93.4	95.5	95.4	97.5	95.5	96.7	92.7	97.9	97.4
permanent resident (green card)	2.8	2.2	3.0	3.3	1.2	2.1	3.3	3.8	2.4	1.0	2.6	2.8	4.7	1.2	0.9
neither	1.0	0.7	1.3	1.0	1.1	0.5	3.3	0.8	2.2	1.5	1.9	0.5	2.6	0.8	1.7
Student Native English Speaker?															
yes	93.8	95.6	93.2	92.2	97.5	95.9	90.9	92.6	93.3	96.4	92.2	93.8	87.3	97.0	98.4
no	6.2	4.4	6.8	7.8	2.5	4.1	9.1	7.4	6.7	3.6	7.8	6.2	12.7	3.0	1.6
Met or Exceeded Recommended Years of High School Study (4)															
English (4 years)	95.9	93.2	96.9	98.1	96.3	93.2	93.6	96.5	98.0	96.6	97.8	97.9	98.6	95.9	97.4
mathematics (3 years)	91.8	80.8	97.0	98.7	95.0	80.1	90.4	96.6	97.9	96.5	98.6	98.5	99.3	94.3	96.4
foreign language (2 years)	77.6	58.5	84.6	92.3	70.3	57.6	71.1	81.0	91.2	85.3	93.7	90.8	97.1	63.2	85.6
physical science (2 years)	51.0	34.5	55.6	65.9	33.4	33.9	42.3	52.6	60.5	58.3	60.3	64.8	69.6	29.7	41.5
biological science (2 years)	34.4	24.3	39.1	40.8	30.4	23.9	30.5	37.3	40.1	43.4	41.5	40.4	42.2	27.9	35.9
history/American govt (1 year)	98.5	97.5	98.8	99.2	96.9	97.5	98.1	98.7	99.0	98.9	99.1	99.1	99.3	96.6	97.6
computer science (1/2 year)	58.4	52.8	61.7	60.9	55.5	52.4	58.0	61.3	61.6	62.0	64.3	61.3	59.8	52.1	62.7
arts and/or music (1 year)	70.8	70.6	70.2	72.2	66.5	71.0	64.6	69.0	71.8	72.1	70.5	72.2	72.0	65.8	68.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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	79.3	73.5	83.3	81.0	90.1	73.3	77.2	82.4	80.7	89.2	87.1	80.1	83.8	89.3	91.7
was bored in class (5)	33.7	26.5	36.9	38.4	28.1	26.2	29.8	37.8	35.8	36.7	33.4	38.5	38.3	26.9	30.6
participated in demonstration	39.0	39.9	41.3	34.3	53.2	39.7	43.4	41.2	40.5	42.5	41.2	35.5	30.3	51.6	56.6
didn't complete homework on time	70.8	69.6	72.3	70.1	70.4	69.4	72.4	71.6	74.1	73.8	69.9	71.0	67.1	69.1	73.3
tutored another student	46.5	31.7	50.8	59.7	49.4	31.3	36.7	50.1	52.0	51.0	51.8	56.8	69.1	43.1	63.0
studied with other students	82.5	76.2	84.6	87.7	83.2	76.0	79.8	83.8	85.2	86.2	85.7	87.5	88.6	81.3	87.1
was a guest in a teacher's home	27.7	24.9	29.6	28.6	24.5	24.8	26.9	28.2	30.6	34.8	27.0	27.4	32.3	23.8	25.9
smoked cigarettes (5)	12.4	18.1	9.4	9.2	3.1	18.1	18.0	10.0	9.1	7.2	9.8	10.0	6.6	3.3	2.8
drank beer	59.0	63.4	55.5	58.6	42.2	63.9	56.8	55.5	56.3	50.0	65.0	59.6	55.6	44.7	36.8
drank wine or liquor	51.2	51.8	49.9	52.5	40.5	51.9	49.8	49.4	51.7	45.9	57.4	52.9	51.4	40.5	40.3
stayed up all night	80.5	78.7	82.0	80.6	83.9	78.5	81.2	82.7	81.1	80.8	80.8	81.2	78.4	82.7	86.3
spoke other language at home (5)	7.3	4.7	7.8	10.0	3.8	4.3	9.5	8.1	8.3	5.1	9.5	7.9	16.4	3.8	3.8
felt overwhelmed (5)	16.3	15.0	17.3	16.3	18.2	14.8	17.7	17.2	17.7	17.9	16.0	16.1	17.1	18.6	17.3
felt depressed (5)	7.1	7.2	7.5	6.5	8.8	7.3	6.9	7.5	7.9	7.1	6.5	6.4	6.8	9.0	8.5
performed volunteer work	67.0	61.1	68.9	71.9	60.3	60.9	63.7	66.0	71.7	73.6	74.7	69.1	80.7	54.6	72.6
came late to class	57.7	54.4	59.1	59.9	64.2	54.1	59.0	58.5	61.4	59.5	55.8	59.3	61.7	61.5	70.1
played a musical instrument	35.6	30.5	37.1	40.3	38.4	30.1	35.6	36.3	38.3	39.9	33.7	39.3	43.5	38.6	37.9
asked teacher for advice (5)	17.2	12.9	19.4	19.8	24.7	12.3	21.6	17.9	21.6	21.9	20.9	18.7	23.2	22.6	29.3
overslept & missed class/appt	31.7	31.7	32.2	30.9	35.8	31.5	35.7	31.8	33.4	32.9	29.9	31.0	30.8	34.2	39.3
discussed politics (5)	18.7	11.6	20.8	24.9	14.4	11.2	16.7	19.4	23.3	22.5	21.7	22.9	31.3	10.8	22.1
visited art gallery or museum	54.8	45.2	58.1	62.6	52.8	44.3	57.6	55.2	64.0	59.9	60.9	60.0	70.7	47.4	64.6
missed school due to illness (5)	3.1	2.6	3.4	3.1	4.0	2.5	4.2	3.1	4.2	3.4	3.6	3.0	3.5	3.8	4.4
discussed religion (5)	19.0	13.0	22.6	21.7	24.8	12.4	20.7	19.9	24.9	29.9	21.8	19.8	28.0	22.5	29.9
Student Rated Self Above Average or Top 10% in															
academic ability	56.6	33.2	62.9	78.7	49.4	32.9	36.7	61.2	66.2	63.8	66.1	75.9	87.6	40.9	67.6
artistic ability	27.1	22.7	28.4	31.1	26.6	22.5	26.0	28.0	31.2	27.3	25.5	30.8	32.1	24.8	30.5
competitiveness	68.4	61.1	71.5	73.5	70.6	60.8	65.5	71.3	69.9	74.3	72.6	72.5	76.5	68.9	74.4
cooperativeness	65.8	58.0	69.5	70.7	68.4	57.8	61.6	68.7	70.7	70.9	70.7	69.6	74.1	64.8	76.0
creativity	53.4	47.2	55.3	58.8	56.6	46.8	52.4	54.6	58.3	55.1	53.0	57.7	62.2	52.9	64.6
drive to achieve	64.2	53.6	68.2	72.5	70.1	53.3	57.4	66.7	70.0	70.4	69.7	69.8	80.8	65.9	79.1
emotional health	58.1	48.4	61.6	65.7	63.9	48.0	55.5	60.8	62.4	64.0	60.9	64.9	68.3	61.7	68.5
leadership ability	55.4	45.8	59.6	61.9	61.7	45.2	54.2	58.0	61.7	62.5	60.5	60.1	67.5	59.3	66.9
mathematical ability	44.7	29.5	47.6	60.9	37.9	29.5	29.1	48.0	49.0	44.8	46.5	58.3	68.9	33.7	47.0
physical appearance	46.3	40.0	49.6	49.6	62.8	39.6	46.6	49.8	49.1	49.9	48.3	49.0	51.6	61.5	65.5
physical health	62.6	55.1	66.1	67.5	67.6	54.8	59.7	65.2	66.1	68.8	67.4	67.2	68.2	66.6	69.8
popularity	42.9	35.8	46.0	47.6	48.1	35.3	44.2	45.6	46.3	46.7	47.1	47.1	49.4	45.7	53.2
public speaking ability	29.3	18.7	33.5	37.3	34.2	18.0	27.6	31.8	35.6	36.6	35.7	34.6	46.0	29.8	43.5
self-confidence (intellectual)	57.1	42.0	62.1	69.6	69.1	41.4	50.3	60.9	63.9	63.7	63.3	67.0	77.9	64.9	77.9
self-confidence (social)	48.1	40.1	52.0	52.9	63.7	39.4	49.6	51.6	51.9	53.3	52.8	52.4	54.4	62.6	66.2
sensitivity to criticism	24.3	19.9	26.1	27.6	24.6	19.6	24.2	24.9	28.5	26.7	27.1	26.4	31.4	23.6	26.9
stubbornness	35.0	32.0	35.5	38.2	26.0	31.8	34.7	35.0	36.0	36.0	37.3	37.6	40.1	24.1	30.1
understanding of others	61.2	53.1	64.9	66.4	65.9	52.6	59.9	63.3	67.6	67.3	65.3	65.1	70.6	62.9	72.2
writing ability	36.0	24.0	39.5	46.9	36.2	23.4	31.7	37.3	44.0	39.8	42.7	43.5	57.5	30.1	49.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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 is Student's															
first choice	72.2	70.8	71.2	75.5	59.9	71.3	63.7	69.5	74.0	73.8	71.7	76.3	73.0	56.7	66.8
second choice	19.6	19.3	21.0	17.9	26.1	18.9	24.1	22.3	19.0	18.8	20.9	17.7	18.8	27.3	23.6
third choice	5.1	5.7	5.2	4.3	9.1	5.6	7.0	5.5	4.7	4.6	4.9	4.0	5.3	10.3	6.7
less than third choice	3.1	4.3	2.7	2.2	4.8	4.2	5.2	2.7	2.4	2.8	2.4	2.0	3.0	5.7	2.9
Number of Other Colleges Applied to for Admission This Year															
none	31.4	47.0	23.1	23.1	18.9	48.2	29.8	27.4	16.4	20.0	13.8	27.1	10.5	22.6	11.0
one	14.8	17.4	13.4	13.3	9.4	17.5	15.5	15.1	10.0	13.0	11.0	15.1	7.7	9.9	8.4
two	16.8	16.1	17.6	16.7	17.3	16.1	16.4	18.7	14.5	17.9	16.8	18.3	11.6	18.1	15.5
three	14.9	10.9	17.7	16.0	23.1	10.5	17.7	17.4	17.7	18.5	19.4	16.1	15.4	23.9	21.4
four	9.4	5.0	12.2	11.0	14.8	4.5	11.8	10.5	14.9	13.6	15.8	9.8	14.8	13.1	18.4
five	5.5	1.8	7.3	7.7	7.9	1.6	5.0	5.3	10.8	8.2	11.0	6.1	13.0	6.3	11.6
six or more	7.2	1.9	8.7	12.2	8.5	1.7	4.0	5.6	15.6	8.9	12.3	7.6	26.9	6.1	13.8
Highest Degree Planned Anywhere															
none	0.8	1.3	0.8	0.4	1.4	1.2	1.5	0.9	0.6	0.8	0.6	0.5	0.4	1.8	0.7
vocational certificate	1.1	3.1	0.2	0.1	0.2	3.2	1.0	0.2	0.1	0.2	0.1	0.1	0.0	0.3	0.1
associate (A.A. or equivalent)	5.0	14.2	0.6	0.3	0.8	14.8	6.1	0.7	0.6	0.7	0.3	0.4	0.1	1.2	0.1
bachelor's (B.A., B.S.)	28.7	35.2	27.9	21.9	20.6	35.3	33.5	31.8	21.6	24.3	21.6	25.5	11.0	25.9	10.8
master's (M.A., M.S.)	36.4	31.6	39.3	38.1	40.3	31.4	35.3	39.9	39.7	35.3	41.2	39.2	34.7	43.0	35.4
Ph.D. or Ed.D	13.9	6.1	16.6	19.3	20.7	5.9	8.8	15.3	19.5	17.4	15.8	17.7	24.0	17.4	26.8
M.D., D.O., D.D.S., D.V.M	7.7	3.0	8.3	12.5	8.4	2.9	5.2	6.3	9.8	12.5	11.2	10.6	18.2	5.3	14.3
LL.B. or J.D. (law)	4.0	1.7	4.5	5.9	5.4	1.5	4.6	3.2	6.1	5.9	7.1	4.6	10.2	3.2	9.6
B.D. or M.Div. (divinity)	0.4	0.4	0.5	0.4	0.5	0.3	0.7	0.4	0.6	1.1	0.4	0.4	0.4	0.5	0.5
other	2.0	3.4	1.4	1.1	1.5	3.4	3.3	1.3	1.3	1.8	1.6	1.1	1.0	1.5	1.5
Highest Degree Planned at This Institution															
none	4.5	9.0	2.8	0.9	1.9	9.2	6.1	3.9	1.2	1.8	1.3	1.1	0.5	2.2	1.4
vocational certificate	2.1	5.7	0.3	0.1	0.4	5.9	1.8	0.3	0.2	0.4	0.3	0.1	0.1	0.5	0.2
associate (A.A. or equivalent)	24.1	66.3	2.4	0.8	2.2	67.1	55.3	3.1	1.4	1.7	1.3	1.0	0.3	2.0	2.5
bachelor's (B.A., B.S.)	48.8	13.0	71.6	61.6	62.3	12.1	27.4	68.5	75.1	77.2	73.0	59.7	66.4	58.9	68.4
master's (M.A., M.S.)	13.9	2.2	17.3	24.3	22.0	2.1	3.9	18.4	16.8	13.5	18.5	25.8	20.4	24.6	17.3
Ph.D. or Ed.D	2.4	0.1	2.4	5.2	5.3	0.1	0.9	2.7	2.2	2.0	1.9	5.4	4.8	5.7	4.5
M.D., D.O., D.D.S., D.V.M	1.4	0.0	0.7	4.2	1.6	0.0	0.4	0.6	0.9	0.7	0.9	4.0	4.6	1.4	1.8
LL.B. or J.D. (law)	0.8	0.4	0.7	1.7	1.5	0.4	0.3	0.6	0.6	0.7	1.1	1.5	2.2	1.8	0.8
B.D. or M.Div. (divinity)	0.2	0.1	0.3	0.2	0.4	0.1	0.4	0.3	0.4	0.4	0.2	0.2	0.1	0.3	0.6
other	1.9	3.0	1.5	1.0	2.5	3.0	3.5	1.6	1.2	1.5	1.5	1.2	0.7	2.5	2.5
Residence Planned During Fall 1994															
with parents or relatives	26.2	46.2	20.0	8.7	17.1	47.8	23.7	27.3	9.8	7.3	18.2	9.1	7.2	21.4	7.8
other private home, apt, room	5.4	10.5	2.7	2.8	4.8	10.7	7.2	3.9	1.0	1.0	1.0	3.4	0.8	5.9	2.5
college dormitory	64.7	39.3	74.9	83.5	76.3	37.4	65.9	66.0	87.3	90.2	79.7	81.4	90.0	71.3	87.3
fraternity or sorority house	0.9	0.1	0.5	2.6	0.0	0.1	0.2	0.4	0.8	0.7	0.1	3.4	0.2	0.0	0.0
other campus housing	1.9	2.2	1.4	2.2	1.3	2.3	1.9	1.8	1.0	0.7	0.8	2.3	1.6	1.0	2.1
other	0.8	1.6	0.4	0.3	0.4	1.6	1.2	0.6	0.1	0.2	0.2	0.3	0.1	0.5	0.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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 PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	3.3	4.0	3.1	2.6	2.4	3.9	4.6	3.4	2.3	3.1	2.3	2.9	1.7	2.7	1.9
socializing with friends	0.5	0.7	0.5	0.3	0.8	0.7	0.6	0.6	0.3	0.3	0.3	0.3	0.3	0.9	0.5
talking w/teacher outside class	12.2	14.5	11.1	10.7	13.1	14.7	11.8	12.4	9.8	9.0	9.0	11.7	7.4	14.5	10.2
exercising or sports	3.6	5.1	3.0	2.4	4.0	5.2	4.1	3.3	2.9	2.3	2.3	2.4	2.3	4.5	2.9
partying	14.8	14.3	15.6	14.3	12.3	14.2	15.2	15.2	16.2	17.7	11.6	14.2	14.7	12.6	11.7
working (for pay)	27.7	22.9	29.2	31.9	31.7	22.7	25.9	27.0	33.0	31.5	30.9	27.6	45.5	30.1	34.9
volunteer work	46.7	53.3	44.7	40.8	52.5	53.5	50.1	47.6	41.8	40.4	37.5	43.8	31.5	58.5	40.2
student clubs and groups	40.5	54.3	35.1	29.9	39.7	54.8	47.2	37.8	31.6	31.2	32.0	33.5	18.9	45.8	27.2
watching TV	4.4	3.9	4.5	4.9	3.0	3.8	5.4	4.1	5.6	4.7	4.5	4.6	5.6	2.7	3.6
household/child care duties	31.4	35.7	29.7	28.1	24.9	35.4	38.7	29.3	30.7	30.2	29.1	28.2	27.8	25.6	23.6
reading for pleasure	27.7	33.9	26.3	21.4	27.6	34.1	30.7	27.8	22.7	26.6	23.7	23.2	15.9	31.1	20.4
Six or More Hours															
studying or doing homework	31.3	23.0	33.3	39.8	30.6	22.7	26.8	30.4	38.8	33.8	39.5	34.7	55.5	25.8	40.6
socializing with friends	78.7	76.6	79.4	80.4	74.2	76.5	77.4	78.1	81.1	80.6	82.0	80.4	80.3	71.7	79.4
talking w/teacher outside class	4.6	5.4	4.6	3.7	8.5	5.4	4.7	4.2	5.1	5.1	4.8	3.5	4.4	8.2	9.2
exercising or sports	60.1	57.5	62.3	60.3	54.3	57.3	59.6	60.7	61.8	67.9	66.2	60.0	61.1	54.9	53.2
partying	34.4	38.3	32.4	32.1	34.5	38.4	37.2	32.8	31.4	29.9	38.6	33.0	29.1	34.9	33.8
working (for pay)	59.5	64.7	58.0	54.5	55.5	64.9	62.2	60.8	53.6	54.1	56.4	59.5	38.8	56.0	54.6
volunteer work	6.2	6.0	6.3	6.2	7.3	5.9	7.3	5.5	7.4	6.9	8.6	5.6	8.0	5.0	11.9
student clubs and groups	10.7	8.3	11.2	13.1	13.9	8.2	9.6	10.0	13.5	11.8	12.9	11.0	19.6	12.2	17.4
watching TV	36.5	37.4	36.6	35.3	49.0	37.5	35.6	37.0	35.7	36.6	36.7	35.8	33.8	48.7	49.5
household/child care duties	8.5	9.9	8.3	6.8	18.6	10.0	8.9	8.4	8.4	8.2	7.7	6.9	6.5	17.8	20.2
reading for pleasure	9.4	7.5	9.9	11.3	7.4	7.4	9.1	9.1	11.5	10.2	10.9	10.8	12.9	6.4	9.4
Sixteen or More Hours															
studying or doing homework	4.7	1.9	5.2	7.8	5.0	1.8	4.1	4.4	7.2	5.1	6.7	5.4	15.3	3.6	7.8
socializing with friends	38.0	40.1	37.5	35.8	37.2	40.1	41.0	37.0	38.0	37.8	39.3	36.3	34.1	36.2	39.3
talking w/teacher outside class	0.7	0.8	0.7	0.6	1.7	0.8	0.5	0.6	0.8	0.8	0.6	0.6	0.6	1.5	2.0
exercising or sports	24.8	25.5	26.1	22.1	25.7	25.2	28.8	24.7	25.8	30.2	30.0	21.7	23.1	27.1	22.9
partying	10.5	13.5	9.3	8.3	11.2	13.5	13.4	9.6	9.1	8.4	9.8	8.8	6.7	12.1	9.3
working (for pay)	38.2	45.1	35.7	32.3	36.5	45.5	40.1	38.5	31.8	31.9	32.6	36.3	19.9	36.8	36.0
volunteer work	1.7	1.8	1.7	1.7	2.1	1.8	2.6	1.5	2.0	1.6	2.5	1.6	2.1	1.4	3.6
student clubs and groups	2.7	2.4	2.7	3.2	4.4	2.4	2.4	2.4	3.3	2.9	3.4	2.6	5.0	3.8	5.7
watching TV	9.5	10.5	9.5	8.3	20.6	10.5	10.0	9.8	9.1	9.2	8.6	8.5	7.6	21.1	19.7
household/child care duties	1.6	2.1	1.5	1.1	5.4	2.1	1.9	1.5	1.6	1.5	1.2	1.1	1.1	5.2	5.7
reading for pleasure	1.7	1.4	1.9	1.9	1.9	1.3	2.1	1.7	2.4	1.9	2.4	1.9	2.1	1.5	2.7
Disabilities															
hearing	0.9	1.0	1.0	0.8	0.9	1.0	1.3	1.0	0.9	1.0	0.8	0.8	0.7	1.1	0.6
speech	0.5	0.6	0.5	0.4	0.7	0.6	0.6	0.5	0.5	0.6	0.4	0.4	0.4	0.8	0.5
orthopedic	1.0	1.2	0.9	0.8	0.7	1.3	1.0	0.9	0.9	1.0	0.8	0.7	0.8	0.6	0.9
learning disability	3.8	6.0	3.1	1.7	1.5	5.8	9.6	2.4	4.6	3.6	3.0	1.6	2.1	1.5	1.4
health-related	1.4	1.6	1.4	1.1	1.8	1.6	1.7	1.4	1.5	1.7	1.3	1.1	1.2	1.7	1.8
partially sighted or blind	2.2	1.7	2.6	2.4	2.5	1.7	2.0	2.6	2.6	2.8	2.3	2.3	2.6	2.4	2.7
other	1.9	2.3	1.9	1.4	2.0	2.3	2.6	1.9	1.8	2.0	1.9	1.4	1.4	2.2	1.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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 Religious Preference															
Baptist	15.6	19.2	17.1	8.5	57.1	19.2	19.1	19.6	12.0	20.7	3.1	9.2	6.5	60.9	49.0
Buddhist	0.6	0.2	0.8	0.9	0.1	0.2	0.5	1.0	0.7	0.3	0.8	0.8	1.2	0.1	0.2
Eastern Orthodox	0.5	0.3	0.5	0.8	0.0	0.2	0.6	0.4	0.8	0.3	0.7	0.6	1.3	0.0	0.0
Episcopal	1.9	1.7	1.8	2.1	1.6	1.7	1.8	1.5	2.6	2.3	1.0	2.0	2.3	1.6	1.5
Islamic	0.6	0.4	0.6	0.8	2.0	0.4	0.6	0.5	0.8	0.4	0.5	0.7	1.1	1.9	2.3
Jewish	2.0	0.7	1.4	4.7	0.0	0.7	1.0	1.0	3.5	0.8	0.3	4.0	6.8	0.0	0.1
LDS (Mormon)	0.5	0.7	0.4	0.6	0.0	0.7	0.4	0.4	0.3	0.3	0.1	0.6	0.5	0.1	0.0
Lutheran	6.0	4.5	6.5	7.3	0.5	4.6	3.7	7.7	3.0	8.3	3.6	8.7	3.0	0.2	1.2
Methodist	8.1	9.3	7.2	7.7	7.1	9.3	9.4	7.8	5.2	9.9	3.0	8.7	4.6	6.5	8.4
Presbyterian	4.0	3.1	4.1	5.0	0.9	3.1	3.1	3.8	4.4	6.0	1.7	5.3	4.2	0.8	1.1
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.4	0.2	0.3	0.4	0.2	0.2	0.2	0.0	0.0
Roman Catholic	30.2	31.3	28.8	30.8	8.1	31.7	25.3	27.3	29.8	16.6	67.1	28.1	39.2	8.0	8.4
Seventh Day Adventist	0.3	0.1	0.4	0.2	0.8	0.1	0.1	0.2	0.3	1.4	0.2	0.2	0.3	0.7	1.0
United Church of Christ	1.8	2.0	1.9	1.5	1.3	2.1	0.9	1.7	3.0	2.0	0.8	1.7	0.9	1.3	1.5
other Christian (6)	9.1	8.3	10.9	7.4	7.4	7.9	13.5	9.4	12.5	17.1	4.8	7.7	6.5	6.4	9.4
other religion	3.6	3.6	3.5	3.6	4.3	3.5	4.9	3.5	3.8	3.9	2.3	3.4	4.2	4.0	4.9
none	15.0	14.5	13.7	17.9	8.7	14.4	14.7	14.1	16.9	9.1	9.8	18.1	17.3	7.5	11.0
Student Born-Again Christian?															
no	73.2	71.0	70.1	81.0	48.0	71.3	65.6	70.4	74.6	54.2	88.8	79.8	84.8	45.9	52.4
yes	26.8	29.0	29.9	19.0	52.0	28.7	34.4	29.6	25.4	45.8	11.2	20.2	15.2	54.1	47.6
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	33.1	35.0	33.4	30.0	49.3	34.8	37.3	33.8	32.3	33.7	32.8	29.7	30.9	50.0	47.7
could not find a job	7.0	9.6	6.3	4.6	11.3	9.7	7.1	7.4	4.8	4.6	4.7	4.9	3.5	12.4	8.8
wanted to get away from home	18.2	14.5	19.3	21.4	32.2	14.1	21.3	18.3	20.7	20.8	20.2	22.1	19.3	30.1	36.9
get a better job	76.1	79.3	75.1	73.6	82.7	79.5	75.4	77.0	72.3	72.0	73.5	74.7	69.9	82.8	82.4
gain general education	52.4	48.2	53.7	56.1	65.3	47.8	54.4	51.8	58.4	53.8	55.6	53.5	64.5	65.1	65.8
improve reading and study skills	36.9	36.6	38.5	35.0	58.3	36.1	43.7	37.5	39.7	39.2	41.4	33.8	38.8	59.0	56.7
nothing better to do	3.8	2.6	4.5	4.3	8.1	2.5	3.8	4.7	4.3	4.2	4.2	4.2	4.9	8.1	7.9
become a more cultured person	30.5	24.0	33.2	35.0	50.6	23.5	31.2	30.4	38.6	34.9	35.7	32.1	44.1	47.8	56.3
make more money	75.1	77.9	74.5	72.5	86.8	78.2	73.9	77.4	70.1	69.6	73.4	74.2	67.3	88.1	84.2
learn more about things	68.5	64.7	68.9	73.1	76.5	64.5	68.1	67.7	72.5	68.4	69.0	71.8	77.1	76.3	76.9
prepare for grad/prof school	49.7	44.6	50.4	55.6	66.6	44.1	52.0	47.7	54.5	53.2	54.3	51.9	67.0	62.5	75.3
role model/mentor encouraged me	12.8	12.3	14.5	10.6	27.1	12.0	17.0	14.8	14.1	14.7	12.9	10.5	11.0	29.0	23.1
Prior Credit at This Institution															
no	96.4	96.1	96.3	96.8	92.5	96.0	97.2	96.3	96.1	97.0	96.0	96.9	96.3	94.0	89.4
yes	3.6	3.9	3.7	3.2	7.5	4.0	2.8	3.7	3.9	3.0	4.0	3.1	3.7	6.0	10.6
Permission to Use Student I.D.															
yes	72.6	71.4	73.5	72.8	76.1	71.7	65.4	73.7	72.9	75.0	69.9	73.0	72.3	78.8	70.6
no	27.4	28.6	26.5	27.2	23.9	28.3	34.6	26.3	27.1	25.0	30.1	27.0	27.7	21.2	29.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	ALL 2-YR	ALL 4-YR	ALL UN-	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
Probable Career Occupation															
accountant or actuary	3.1	2.0	4.3	2.9	4.4	1.9	2.4	4.1	4.7	3.5	6.0	3.1	2.5	4.4	4.3
actor or entertainer	1.2	1.0	1.3	1.1	1.5	1.0	1.3	1.2	1.9	1.4	1.0	0.9	1.8	1.3	1.8
architect or urban planner	3.4	5.6	1.9	3.0	2.2	5.9	0.9	1.9	3.1	0.7	0.4	3.7	1.1	1.9	3.0
artist	1.6	1.7	1.9	1.2	1.4	1.5	3.5	1.7	3.0	1.5	1.4	1.3	0.8	1.7	0.9
business (clerical)	0.4	0.5	0.4	0.4	0.3	0.4	0.8	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.1
business executive (management)	8.2	6.9	8.9	8.8	8.2	6.7	9.8	8.1	10.7	8.3	11.6	8.1	11.3	7.9	8.6
business owner or proprietor	4.0	4.1	4.1	3.6	5.1	3.9	6.5	3.8	4.6	4.4	5.1	3.4	4.1	5.5	4.3
business sales rep or buyer	1.1	1.1	1.1	0.9	1.0	1.1	1.3	1.1	1.0	1.1	1.4	1.0	0.7	1.0	1.1
clergy (minister,priest)	0.4	0.3	0.7	0.2	0.1	0.3	1.3	0.2	0.9	2.2	0.5	0.1	0.4	0.1	0.1
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.7	0.1	0.1	0.1	0.0	0.0
clinical psychologist	0.7	0.5	0.9	0.7	0.8	0.5	0.8	0.7	0.9	1.2	1.3	0.7	0.8	0.8	0.8
college teacher	0.5	0.3	0.6	0.6	0.5	0.3	0.4	0.4	1.0	0.9	0.5	0.4	1.0	0.5	0.5
computer programmer or analyst	4.0	4.0	4.3	3.5	6.1	4.1	2.9	5.1	3.3	3.1	3.4	3.7	2.9	6.2	5.7
conservationist or forester	1.4	2.5	0.8	0.9	0.5	2.6	1.3	0.9	0.4	0.7	0.6	1.2	0.2	0.7	0.1
dentist (including orthodontist)	0.6	0.1	0.7	0.9	1.2	0.1	0.4	0.7	0.6	1.0	1.1	0.9	1.1	1.1	1.4
dietitian or home economist	0.1	0.2	0.0	0.1	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.3	0.2
engineer	12.5	11.1	10.3	17.7	18.0	11.5	4.7	13.1	8.2	5.3	4.4	19.2	13.2	18.4	17.1
farmer or rancher	1.5	2.8	0.8	1.1	0.3	2.9	0.8	1.0	0.3	0.7	0.2	1.4	0.2	0.3	0.1
foreign service worker	0.5	0.3	0.5	0.7	0.1	0.3	0.3	0.3	0.8	0.7	0.7	0.4	1.7	0.0	0.4
homemaker (full-time)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
interior decorator (incl design)	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
interpreter (translator)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
lab technician or hygienist	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.1	0.1	0.2	0.1	0.3	0.1
law enforcement officer	2.9	4.9	2.4	1.2	1.8	4.8	6.2	2.7	1.4	2.4	3.2	1.4	0.6	2.3	0.8
lawyer (attorney) or judge	3.9	1.8	4.4	5.8	6.3	1.6	4.0	3.3	5.7	5.7	7.2	4.7	9.2	4.4	10.2
military service (career)	1.3	0.8	2.0	0.7	0.7	0.7	2.0	3.3	0.2	0.3	0.3	0.7	0.5	0.8	0.5
musician (performer,composer)	1.5	1.1	1.8	1.5	2.1	1.1	2.0	1.8	1.8	2.1	1.0	1.4	1.8	2.5	1.4
nurse	1.1	2.0	0.9	0.3	2.9	2.0	0.5	1.1	0.3	0.7	0.8	0.4	0.2	4.1	0.3
optometrist	0.3	0.2	0.4	0.3	0.3	0.2	0.1	0.4	0.2	0.4	0.4	0.3	0.2	0.1	0.7
pharmacist	0.9	0.8	0.9	1.2	1.1	0.8	0.6	1.0	0.6	0.9	0.5	1.4	0.7	0.9	1.4
physician	5.3	1.4	5.8	9.7	5.7	1.3	2.5	3.9	7.4	9.3	9.0	7.7	16.0	2.7	12.0
school counselor	0.2	0.1	0.2	0.1	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0.4	0.3
school principal/superintendent	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	0.1
scientific researcher	1.8	0.8	2.1	2.7	0.9	0.8	0.7	2.0	2.3	2.1	2.2	2.6	3.1	0.9	0.7
social,welfare,recreation worker	0.5	0.6	0.5	0.2	1.1	0.7	0.5	0.6	0.4	0.5	0.4	0.2	0.2	1.4	0.6
statistician	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
therapist (phys,occup,speech)	2.6	2.1	3.6	1.9	3.5	2.0	3.2	3.8	2.8	3.8	4.0	2.3	0.8	4.0	2.5
teacher (elementary)	1.7	1.8	2.2	0.6	1.4	1.8	1.7	2.5	1.1	2.6	2.1	0.7	0.3	1.5	1.2
teacher (secondary)	3.8	3.3	5.1	2.4	3.4	3.2	3.7	5.4	3.6	6.1	4.8	2.8	1.4	4.3	1.4
veterinarian	1.1	1.4	0.8	1.2	1.4	1.4	0.6	0.9	0.7	0.9	0.5	1.5	0.3	1.2	1.7
writer or journalist	1.7	0.8	2.0	2.2	1.0	0.8	1.9	1.5	2.8	2.1	3.0	2.0	2.8	0.9	1.4
skilled trades	2.9	7.6	0.7	0.4	0.5	8.0	1.4	0.7	0.8	0.6	0.5	0.5	0.2	0.5	0.4
other career	8.8	11.8	7.6	6.8	6.8	11.7	14.2	7.6	7.4	8.2	6.8	7.4	4.9	7.0	6.4
undecided	11.9	11.4	12.4	11.7	6.6	11.2	13.9	12.0	13.3	12.8	12.7	11.4	12.5	7.1	5.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

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	1.8	1.8	2.1	1.5	1.4	1.7	3.4	1.7	3.4	1.7	1.5	1.7	0.9	1.6	0.9
English (language & literature)	1.1	0.7	1.4	1.2	0.9	0.7	1.3	0.8	2.4	1.8	1.9	0.9	2.1	0.3	2.1
history	1.3	1.0	1.6	1.3	1.0	1.0	1.1	1.4	1.8	1.6	2.1	1.1	2.0	0.9	1.2
journalism	1.1	0.7	1.1	1.5	1.1	0.6	1.1	1.1	1.1	1.1	1.7	1.5	1.5	1.2	0.9
language/literature (ex English)	0.2	0.2	0.3	0.3	0.1	0.2	0.0	0.2	0.4	0.3	0.2	0.2	0.5	0.1	0.1
music	1.3	0.9	1.5	1.3	1.1	0.8	2.5	1.4	1.5	2.3	0.7	1.2	1.7	1.2	1.1
philosophy	0.3	0.2	0.3	0.4	0.0	0.2	0.4	0.2	0.6	0.5	0.6	0.3	0.7	0.0	0.1
speech	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1
theater or drama	0.7	0.4	0.8	0.7	0.4	0.4	0.7	0.8	1.3	0.7	0.5	0.5	1.1	0.4	0.2
theology or religion	0.4	0.3	0.6	0.1	0.1	0.2	1.4	0.1	1.1	2.4	0.4	0.0	0.2	0.0	0.2
other arts and humanities	0.5	0.6	0.5	0.5	0.3	0.6	2.1	0.5	0.5	0.3	0.7	0.4	0.8	0.3	0.5
BIOLOGICAL SCIENCES															
biology (general)	2.7	0.5	3.7	4.0	3.4	0.5	1.3	2.8	4.2	5.2	5.9	3.4	6.0	1.8	6.4
biochemistry or biophysics	0.7	0.3	0.7	1.3	0.3	0.3	0.1	0.5	1.0	0.7	1.0	1.1	1.9	0.3	0.3
botany	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
environmental science (7)	1.4	2.0	1.1	1.1	0.4	2.1	0.4	1.0	1.1	1.2	1.2	1.3	0.5	0.5	0.1
marine (life) science	0.5	0.4	0.5	0.5	0.2	0.4	1.0	0.5	0.4	0.6	0.4	0.6	0.3	0.2	0.1
microbiology or bacteriology	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.2	0.2	0.2	0.1	0.4	0.3	0.2	0.2
zoology	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.2	0.3	0.2	0.5	0.1	0.5	0.4
other biological science	0.7	0.8	0.5	0.8	0.3	0.8	0.5	0.5	0.5	0.4	0.4	0.8	0.6	0.3	0.4
BUSINESS															
accounting	3.4	2.2	4.6	3.3	5.0	2.2	2.2	4.3	5.0	3.9	6.9	3.3	3.0	5.1	4.8
business admin (general)	4.4	4.4	4.6	4.3	3.6	4.2	6.6	4.4	4.5	5.1	6.2	4.1	4.8	3.2	4.3
finance	1.4	0.5	1.6	2.2	1.7	0.4	0.8	1.3	2.2	1.4	2.6	1.9	2.9	1.4	2.4
international business (7)	1.1	0.5	1.3	1.9	0.7	0.4	1.1	0.9	1.7	1.4	2.8	1.4	3.3	0.7	0.8
marketing	2.1	1.9	2.4	1.9	3.3	1.8	2.4	2.5	2.4	1.9	3.1	1.9	1.9	3.6	2.7
management	3.7	3.5	4.5	2.8	4.6	3.3	5.9	4.2	5.7	3.8	5.0	3.0	2.3	5.2	3.5
secretarial studies	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	0.1	0.1
other business	0.9	0.8	0.9	0.9	0.8	0.7	2.5	0.8	1.1	1.1	1.1	0.9	0.8	0.9	0.8
EDUCATION															
business education	0.3	0.3	0.3	0.2	0.8	0.2	0.9	0.4	0.3	0.3	0.3	0.2	0.2	1.1	0.2
elementary education	1.3	1.2	2.0	0.5	1.9	1.2	1.2	2.3	1.0	2.4	1.7	0.5	0.2	2.2	1.3
music or art education	0.5	0.3	0.7	0.4	0.8	0.3	0.4	0.8	0.3	0.9	0.2	0.4	0.2	1.0	0.5
physical education or recreation	2.1	3.3	2.1	0.5	2.1	3.3	3.6	2.5	1.1	2.8	0.9	0.6	0.1	3.0	0.6
secondary education	2.0	1.6	2.7	1.2	2.0	1.6	1.6	2.9	1.9	3.3	3.0	1.4	0.6	2.4	1.2
special education	0.1	0.0	0.2	0.1	0.4	0.0	0.0	0.3	0.1	0.2	0.1	0.1	0.0	0.5	0.1
other education	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.2
ENGINEERING															
aeronautical/astronautical	0.9	0.6	1.0	1.2	0.8	0.4	3.1	1.5	0.5	0.3	0.1	1.4	0.5	0.3	1.8
civil	2.2	2.0	1.8	3.1	1.6	2.1	0.4	2.4	1.2	0.7	0.9	3.3	2.5	1.9	0.9
chemical	1.3	0.7	1.0	2.4	0.9	0.8	0.3	1.2	0.7	0.5	0.4	2.5	1.9	0.5	1.7
electrical/electronic	3.8	3.5	3.2	5.1	8.7	3.7	1.0	4.1	2.6	1.4	1.2	5.3	4.5	10.0	6.3
industrial	0.4	0.4	0.3	0.4	0.0	0.4	0.3	0.4	0.1	0.1	0.3	0.4	0.3	0.0	0.0
mechanical	3.4	3.3	2.7	4.5	4.1	3.4	1.2	3.5	2.0	1.4	0.9	4.8	3.6	4.3	3.8
other engineering	2.6	2.5	2.0	3.7	1.6	2.6	0.5	2.4	2.1	1.0	0.8	3.8	3.6	0.6	3.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

PROBABLE MAJOR FIELD OF STUDY	ALL INST-	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	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	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	0.1	0.0	0.3	0.0	0.0	0.0
chemistry	0.9	0.1	1.3	1.3	0.8	0.1	0.2	1.1	1.3	1.7	1.4	1.1	1.6	0.7	1.0
earth science	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.0
marine science	0.2	0.2	0.2	0.1	0.0	0.2	0.5	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.0
mathematics	0.7	0.5	0.9	0.8	0.9	0.5	0.4	0.8	1.1	1.1	1.1	0.7	1.2	0.8	0.9
physics	0.6	0.3	0.7	0.9	0.3	0.3	0.0	0.6	0.9	0.8	0.9	0.7	1.4	0.1	0.7
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	0.1
other physical science	0.3	0.4	0.2	0.2	0.2	0.4	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.1
PROFESSIONAL															
architecture or urban planning	2.6	3.7	1.5	2.7	1.2	3.9	0.8	1.6	2.5	0.4	0.1	3.3	0.9	0.9	1.8
home economics	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
health technology (med,dent,lab)	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.6	0.9	0.6	0.7	0.6	0.5	1.2
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	1.2	2.1	0.8	0.4	2.6	2.2	0.3	1.0	0.4	0.7	0.7	0.4	0.3	3.6	0.8
pharmacy	0.9	0.8	0.7	1.2	0.7	0.9	0.4	0.8	0.5	0.6	0.4	1.3	0.6	0.4	1.4
predent, premed, prevet	3.4	1.1	3.6	6.0	3.6	1.0	1.7	2.8	3.9	5.9	4.9	5.3	8.0	1.6	7.4
therapy (occup,phys,speech)	2.5	2.0	3.3	1.8	3.1	1.9	3.3	3.4	2.7	3.6	3.3	2.2	0.7	3.4	2.5
other professional	1.0	1.2	1.0	0.7	0.6	1.2	1.3	1.0	0.8	1.1	0.7	0.8	0.6	0.6	0.5
SOCIAL SCIENCES															
anthropology	0.1	0.0	0.2	0.2	0.0	0.0	0.0	0.1	0.3	0.2	0.2	0.2	0.2	0.0	0.1
economics	0.4	0.0	0.5	0.8	0.2	0.0	0.0	0.3	1.0	0.5	0.5	0.4	1.8	0.1	0.3
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0
geography	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
political science	2.3	0.5	3.0	3.6	2.9	0.4	1.4	2.3	3.7	3.8	4.3	2.6	6.7	2.0	4.7
psychology	2.1	1.4	2.6	2.1	3.4	1.3	2.1	2.3	2.8	3.4	3.4	2.1	2.4	3.3	3.6
social work	0.4	0.5	0.4	0.1	0.8	0.5	0.7	0.4	0.3	0.4	0.2	0.2	0.1	0.9	0.5
sociology	0.3	0.2	0.5	0.3	1.0	0.2	0.2	0.5	0.4	0.4	0.5	0.3	0.3	1.0	0.8
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1
TECHNICAL															
building trades	1.6	4.5	0.1	0.0	0.0	4.8	0.1	0.1	0.4	0.1	0.0	0.1	0.0	0.0	0.0
data processing/computer prog	1.4	2.0	1.2	0.8	1.3	2.0	1.5	1.5	0.7	0.9	1.0	0.8	0.7	1.4	1.2
drafting or design	1.1	2.7	0.4	0.2	0.8	2.9	1.0	0.4	0.4	0.2	0.1	0.2	0.0	1.2	0.2
electronics	0.6	1.4	0.2	0.1	0.6	1.4	0.5	0.3	0.1	0.1	0.0	0.1	0.0	0.8	0.3
mechanics	0.9	2.7	0.0	0.0	0.1	2.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other technical	0.8	2.1	0.1	0.1	0.1	2.2	0.6	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1
OTHER FIELDS															
agriculture	2.3	4.0	1.0	2.0	1.4	4.2	0.8	1.4	0.3	0.6	0.0	2.6	0.0	2.1	0.1
communications (radio,TV,etc)	1.5	0.9	2.1	1.4	2.6	0.7	3.3	1.8	2.8	2.1	2.2	1.3	1.6	3.1	1.8
computer science	2.8	2.2	3.3	2.8	4.9	2.2	1.5	3.8	2.6	2.5	2.6	2.9	2.4	4.8	5.3
forestry	0.9	1.8	0.3	0.6	0.7	1.8	1.6	0.5	0.1	0.3	0.2	0.7	0.0	1.0	0.1
law enforcement	3.4	6.3	2.3	1.2	2.3	6.3	6.7	2.7	1.3	2.2	2.9	1.4	0.5	2.8	1.4
military science	0.1	0.0	0.1	0.1	0.1	0.0	0.5	0.2	0.0	0.1	0.1	0.1	0.0	0.2	0.0
other field	1.5	2.5	1.0	0.9	0.9	2.5	3.0	0.9	0.9	1.4	0.6	1.1	0.4	0.9	0.9
undecided	7.1	6.2	7.6	7.5	3.5	6.0	9.4	7.9	7.2	7.4	7.7	7.5	7.2	3.4	3.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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	3.0	4.2	2.7	1.9	3.1	4.2	3.7	3.0	2.5	1.7	2.8	1.8	2.4	3.4	2.3
some high school	5.8	9.1	4.9	2.8	9.0	9.3	7.5	5.4	4.4	4.1	4.3	2.9	2.4	10.0	7.0
high school graduate	26.0	36.0	24.0	16.0	30.5	36.8	24.8	26.6	19.5	21.4	21.4	18.1	9.5	33.9	23.5
postsecondary other than college	4.3	4.5	4.5	3.9	5.0	4.5	4.7	4.7	4.1	4.6	4.6	4.4	2.2	4.9	5.4
some college	15.4	16.4	15.6	13.6	17.7	16.5	15.3	16.4	14.2	15.6	14.3	14.7	10.4	16.7	19.9
college degree	24.3	19.1	25.7	29.2	18.7	18.8	22.9	25.2	25.5	26.9	27.5	29.9	26.9	17.8	20.5
some graduate school	2.4	1.1	2.7	3.5	1.7	1.0	2.4	2.4	3.4	3.0	3.1	3.2	4.2	1.5	2.2
graduate degree	18.7	9.5	19.9	29.1	14.2	8.9	18.8	16.4	26.5	22.9	22.0	25.0	41.9	11.9	19.1
Father's Career (8)															
artist (including performer)	0.8	0.7	0.8	0.8	1.2	0.6	1.4	0.6	1.2	0.9	0.8	0.8	1.0	1.0	1.7
business	27.4	22.8	28.1	32.4	15.9	22.2	31.6	26.1	31.3	28.5	33.7	31.2	36.1	14.6	18.8
business (clerical)	0.9	0.9	1.0	0.8	0.8	0.8	1.6	1.1	0.8	0.8	1.4	0.8	0.7	0.7	0.9
clergy	1.2	0.9	1.6	0.7	2.1	0.9	2.1	1.0	1.9	4.2	0.5	0.7	0.8	1.8	2.7
college teacher	0.8	0.3	0.9	1.1	0.6	0.2	1.0	0.6	1.6	1.2	0.8	0.9	1.8	0.1	1.7
doctor or dentist	2.3	0.6	2.2	4.5	1.4	0.5	2.2	1.2	3.9	3.4	3.4	3.1	8.8	0.4	3.4
education (secondary)	3.6	2.2	4.3	4.1	4.4	2.1	3.0	4.1	4.3	5.3	4.0	4.2	3.7	4.7	3.9
education (elementary)	1.2	1.1	1.3	1.1	0.8	1.1	1.2	1.2	1.5	1.5	1.0	1.2	0.9	0.6	1.3
engineer	8.3	8.3	7.5	9.5	6.9	8.4	7.1	8.2	7.0	6.0	6.5	9.7	8.8	7.1	6.5
farmer or forester	3.8	5.2	2.8	3.6	0.5	5.5	2.0	3.4	1.1	3.6	1.3	4.4	0.8	0.6	0.3
health professional (non-M.D.)	1.5	1.5	1.3	1.8	1.4	1.5	1.1	1.4	1.3	1.4	1.1	1.9	1.5	1.4	1.4
homemaker (full-time)	0.2	0.4	0.2	0.1	0.4	0.4	0.4	0.2	0.2	0.1	0.2	0.1	0.2	0.5	0.1
lawyer	1.7	0.5	1.8	3.2	1.5	0.4	1.7	1.2	2.9	2.4	3.0	2.4	5.8	0.9	2.8
military (career)	1.9	1.9	2.0	1.6	4.4	1.9	2.2	2.5	1.2	1.5	1.0	1.8	1.1	4.9	3.4
nurse	0.4	0.5	0.4	0.2	0.6	0.5	0.3	0.4	0.2	0.3	0.4	0.2	0.2	0.6	0.6
research scientist	0.6	0.3	0.5	0.9	0.4	0.3	0.4	0.4	0.7	0.6	0.5	0.8	1.3	0.4	0.3
social/welfare/rec worker	0.5	0.5	0.6	0.5	1.0	0.5	0.3	0.6	0.6	0.6	0.8	0.6	0.5	0.9	1.1
skilled worker	10.6	14.2	9.9	7.2	10.9	14.5	9.5	10.7	8.9	8.7	8.2	7.9	5.2	12.0	8.7
semi-skilled worker	4.7	6.3	4.3	3.1	4.6	6.5	2.8	4.9	3.3	3.8	3.9	3.4	2.1	5.0	3.8
unskilled worker	3.0	3.6	3.0	2.0	3.4	3.7	1.9	3.4	2.2	2.4	3.1	2.3	1.2	3.6	3.0
unemployed	2.7	2.9	3.1	1.9	7.4	2.9	2.6	3.3	3.1	2.4	2.5	1.9	2.1	7.9	6.3
other	22.1	24.4	22.4	18.5	29.4	24.5	23.6	23.5	20.7	20.4	22.0	19.6	15.3	30.5	27.1
Father's Religious Preference															
Baptist	15.6	19.7	16.7	8.8	59.9	19.6	20.8	19.1	12.2	20.5	3.3	9.7	6.2	64.4	50.5
Buddhist	1.0	0.2	1.3	1.4	0.1	0.2	1.3	1.7	1.0	0.4	0.8	1.2	2.1	0.1	0.1
Eastern Orthodox	0.6	0.4	0.6	0.9	0.0	0.4	0.8	0.5	1.0	0.4	0.8	0.7	1.4	0.0	0.1
Episcopal	2.1	2.0	2.0	2.4	1.2	2.0	1.9	1.6	3.1	2.5	1.3	2.3	2.8	0.9	1.9
Islamic	0.6	0.2	0.7	0.9	2.6	0.2	0.3	0.6	0.9	0.6	0.5	0.8	1.2	2.1	3.7
Jewish	2.6	0.9	1.9	5.6	0.0	0.8	1.4	1.3	4.3	1.2	0.6	4.8	8.0	0.0	0.0
LDS (Mormon)	0.6	0.8	0.4	0.7	0.0	0.8	0.7	0.4	0.3	0.3	0.0	0.7	0.6	0.0	0.0
Lutheran	7.0	5.4	7.4	8.4	0.5	5.5	4.3	8.6	3.6	9.3	4.7	9.9	3.7	0.4	0.9
Methodist	9.1	10.1	8.3	8.9	7.1	10.2	9.0	9.1	6.4	10.4	3.3	10.1	5.5	6.8	7.7
Presbyterian	4.8	3.6	4.9	6.1	1.0	3.6	4.3	4.5	5.7	6.4	2.6	6.4	5.2	0.6	1.9
Quaker	0.2	0.2	0.3	0.3	0.0	0.2	0.4	0.2	0.3	0.4	0.3	0.3	0.2	0.0	0.0
Roman Catholic	32.0	33.3	30.4	32.8	8.1	33.8	26.9	28.6	31.7	18.0	67.8	30.2	40.6	7.9	8.5
Seventh Day Adventist	0.3	0.1	0.4	0.2	0.9	0.1	0.2	0.2	0.3	1.4	0.2	0.2	0.2	0.9	0.8
United Church of Christ	1.6	1.5	1.9	1.4	1.3	1.5	0.8	1.6	2.9	1.8	0.8	1.6	0.9	1.4	1.1
other Christian (6)	8.5	7.8	10.1	7.2	6.4	7.4	13.3	8.6	11.9	15.4	5.1	7.5	6.2	5.8	7.5
other religion	2.9	3.0	2.8	2.9	3.4	2.9	4.3	2.7	3.1	3.2	1.7	2.5	3.9	2.9	4.5
none	10.5	10.9	9.9	11.1	7.5	11.0	9.4	10.4	11.2	7.7	6.3	11.1	11.2	5.9	10.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.4	2.8	2.4	1.7	1.8	2.8	3.0	2.8	2.1	1.3	2.5	1.6	2.2	1.9	1.5
some high school	4.7	7.3	3.9	2.4	5.1	7.4	5.2	4.4	3.5	3.0	2.8	2.5	2.1	5.6	4.1
high school graduate	30.5	39.4	28.5	21.7	25.4	40.0	31.4	31.2	23.5	25.2	28.0	24.1	14.4	29.0	17.5
postsecondary other than college	6.3	6.0	6.6	6.1	5.4	6.0	5.6	6.8	6.2	6.5	7.1	6.7	4.5	5.5	5.1
some college	17.2	16.7	17.9	16.7	22.4	16.6	17.9	18.1	17.1	18.7	17.1	17.4	14.5	22.1	23.1
college degree	24.3	19.9	24.3	30.1	21.8	19.8	21.8	22.6	26.5	27.7	24.3	29.3	32.5	20.7	24.3
some graduate school	2.9	1.4	3.3	4.4	2.2	1.4	2.0	2.9	3.9	3.7	3.9	3.9	5.7	1.7	3.4
graduate degree	11.8	6.4	13.1	16.9	15.9	5.9	13.1	11.3	17.2	13.8	14.3	14.6	24.1	13.6	21.0
Mother's Career (8)															
artist (including performer)	1.4	0.8	1.6	1.8	0.7	0.7	1.9	1.4	2.1	1.7	1.2	1.7	2.3	0.6	0.8
business	14.0	14.7	13.3	13.9	14.0	14.6	16.3	13.6	13.1	12.8	12.5	13.8	14.4	13.4	15.3
business (clerical)	8.0	8.3	8.1	7.5	6.9	8.4	6.3	8.5	7.7	7.6	7.6	8.0	5.9	7.1	6.6
clergy	0.2	0.1	0.3	0.2	0.3	0.1	0.5	0.2	0.3	0.5	0.2	0.2	0.2	0.3	0.2
college teacher	0.5	0.3	0.6	0.7	0.8	0.3	0.5	0.4	0.8	0.9	0.6	0.5	1.3	0.7	1.2
doctor or dentist	0.7	0.3	0.7	1.1	0.5	0.3	0.4	0.6	1.0	0.7	0.6	0.8	1.9	0.2	1.2
education (secondary)	5.5	4.0	6.1	6.4	9.5	3.9	5.2	5.8	6.9	6.5	5.3	6.2	6.7	8.8	11.0
education (elementary)	9.6	7.1	10.7	11.3	11.0	7.0	8.6	10.5	10.6	11.6	11.2	11.3	11.2	11.5	10.0
engineer	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.5	0.5	0.5
farmer or forester	0.5	0.6	0.4	0.5	0.0	0.7	0.2	0.4	0.2	0.4	0.4	0.6	0.2	0.0	0.0
health professional (non-M.D.)	2.2	2.0	2.3	2.5	2.9	2.0	1.6	2.2	2.4	2.3	2.4	2.5	2.5	2.9	3.0
homemaker (full-time)	11.9	10.6	11.8	13.6	3.9	10.5	11.9	11.1	12.6	12.5	13.4	12.3	17.6	4.3	3.1
lawyer	0.3	0.2	0.4	0.5	0.5	0.2	0.2	0.3	0.6	0.4	0.4	0.4	0.8	0.2	1.3
military (career)	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.2
nurse	8.9	10.2	8.4	8.1	8.2	10.2	9.2	8.4	7.7	8.7	9.9	8.5	6.9	8.8	6.9
research scientist	0.2	0.1	0.2	0.3	0.2	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.5	0.3	0.0
social/welfare/rec worker	1.7	1.5	1.9	1.8	3.8	1.5	1.2	1.8	2.2	1.9	2.1	1.8	1.8	3.6	4.3
skilled worker	2.5	3.1	2.3	1.9	2.6	3.2	2.2	2.5	2.0	2.2	1.9	2.0	1.5	2.9	2.0
semi-skilled worker	3.0	3.8	2.9	2.4	2.4	3.8	3.1	3.2	2.2	2.8	2.8	2.6	1.7	2.4	2.5
unskilled worker	1.8	2.0	1.9	1.5	1.5	2.0	1.0	2.2	1.5	1.5	1.2	1.6	1.1	1.3	1.9
unemployed	6.2	7.5	5.7	5.3	6.6	7.5	7.9	5.9	5.5	5.2	5.6	5.2	5.6	6.8	6.3
other	20.5	22.5	20.2	18.4	22.6	22.6	21.3	20.4	20.2	19.6	20.2	19.4	15.2	23.0	21.7
Mother's Religious Preference															
Baptist	15.8	19.1	17.4	9.1	61.5	19.1	19.7	19.9	12.7	21.1	3.2	9.9	6.7	65.2	53.8
Buddhist	1.0	0.2	1.3	1.6	0.1	0.1	1.0	1.7	1.1	0.4	1.0	1.3	2.3	0.0	0.2
Eastern Orthodox	0.6	0.4	0.6	0.8	0.0	0.3	0.8	0.5	0.9	0.4	0.7	0.7	1.4	0.0	0.1
Episcopal	2.4	2.3	2.3	2.8	1.9	2.3	2.4	1.8	3.5	2.9	1.5	2.6	3.2	1.5	2.7
Islamic	0.5	0.3	0.5	0.8	1.2	0.3	0.4	0.4	0.7	0.4	0.4	0.7	1.1	1.0	1.7
Jewish	2.4	0.9	1.7	5.3	0.0	0.9	1.2	1.2	4.1	1.0	0.5	4.5	7.6	0.0	0.1
LDS (Mormon)	0.7	1.0	0.4	0.7	0.0	1.0	0.9	0.5	0.3	0.3	0.2	0.8	0.6	0.0	0.0
Lutheran	7.0	5.5	7.4	8.5	0.6	5.6	4.3	8.6	3.8	9.2	4.5	10.0	3.8	0.4	1.1
Methodist	9.5	10.4	8.7	9.4	8.3	10.4	10.4	9.4	6.7	11.2	3.4	10.7	5.8	7.6	9.6
Presbyterian	5.0	3.8	5.1	6.4	1.3	3.8	4.3	4.7	5.9	6.6	2.4	6.7	5.4	0.9	2.0
Quaker	0.3	0.2	0.3	0.2	0.0	0.2	0.3	0.2	0.3	0.5	0.2	0.2	0.3	0.0	0.1
Roman Catholic	33.7	35.7	31.6	34.4	8.0	36.3	27.7	30.0	32.7	18.7	70.6	31.8	42.4	7.7	8.7
Seventh Day Adventist	0.3	0.2	0.5	0.3	1.0	0.2	0.3	0.3	0.4	1.6	0.2	0.2	0.3	1.0	1.0
United Church of Christ	1.9	1.9	2.1	1.6	1.5	2.0	1.1	1.8	3.2	2.0	0.8	1.7	1.0	1.5	1.4
other Christian (6)	9.2	8.5	10.8	7.7	7.9	8.1	14.8	9.3	13.0	16.2	5.0	8.1	6.6	7.1	9.5
other religion	2.9	2.9	2.9	2.9	3.7	2.8	4.2	2.9	3.2	3.2	1.7	2.6	3.9	3.3	4.5
none	6.7	6.7	6.3	7.5	3.0	6.8	6.2	6.7	7.3	4.3	3.6	7.4	7.7	2.8	3.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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															
parents or family	77.5	67.7	80.5	86.1	75.6	67.0	77.0	76.6	85.9	85.8	85.4	84.9	90.0	71.8	83.7
spouse	1.0	1.5	0.8	0.6	1.8	1.5	1.1	0.9	0.7	0.7	0.4	0.6	0.5	2.3	0.8
savings from summer work	49.3	43.1	49.5	57.5	29.9	43.6	36.5	47.1	52.0	53.2	53.9	59.1	52.5	28.4	33.2
other savings	28.4	22.4	29.3	34.9	20.9	22.4	22.8	28.3	31.0	30.3	30.7	35.4	33.6	20.7	21.2
part-time job on campus	19.2	12.2	22.4	23.5	11.6	11.8	18.7	15.5	32.0	31.6	32.7	21.4	30.3	9.3	16.4
part-time job off campus	21.9	28.7	19.9	15.7	13.9	29.4	17.9	24.2	13.4	14.7	14.9	17.4	10.5	13.9	14.1
full-time job while in college	3.3	5.1	2.8	1.6	3.9	5.3	3.1	3.7	1.6	1.6	1.5	1.9	0.9	4.3	2.9
Pell Grant	20.7	26.1	20.3	14.2	41.2	26.6	18.7	18.7	21.3	24.8	21.3	14.1	14.4	44.8	33.5
Supp Educational Oppty Grant	5.6	5.1	6.3	5.4	7.4	4.9	7.7	4.5	8.8	9.1	7.2	5.0	6.9	6.3	9.9
state scholarship or grant	15.1	13.0	17.2	14.6	11.4	12.8	16.8	14.5	18.7	23.6	21.1	14.9	13.6	10.8	12.7
College Work-Study Grant	10.9	6.2	14.4	11.9	9.9	5.7	13.3	7.3	23.2	25.4	24.3	9.2	20.5	7.5	15.1
other college grant	23.7	13.8	31.5	25.2	19.3	13.0	24.7	19.9	43.9	51.7	48.7	20.0	41.4	15.9	26.7
Vocational Rehabilitation funds	1.2	2.0	1.0	0.6	1.1	2.0	1.4	1.0	0.9	1.3	0.9	0.7	0.4	1.0	1.1
other private grant	9.3	5.9	11.1	11.0	7.6	5.6	9.7	7.9	14.7	17.8	13.5	9.5	15.8	5.0	13.3
other govt aid (ROTC,BIA,GI,etc)	3.5	3.4	4.3	2.4	3.7	3.4	3.5	5.8	1.9	2.4	2.2	2.3	2.8	3.5	4.3
Stafford/Guaranteed Student Loan	27.6	23.3	31.5	27.3	36.0	22.8	30.8	21.8	42.8	47.6	44.4	24.5	36.2	32.3	44.0
Perkins Loan	8.6	6.5	9.8	9.5	4.9	6.2	10.2	5.2	13.7	19.4	16.6	7.7	15.3	3.2	8.6
other college loan	7.4	5.6	8.4	8.3	9.2	5.3	8.6	7.0	10.7	10.4	8.5	7.9	9.4	8.4	10.8
other loan	6.1	5.4	6.7	6.2	8.3	5.3	6.9	5.7	8.1	8.2	6.9	6.2	6.3	7.6	9.8
other	3.6	3.5	3.7	3.6	3.3	3.5	3.1	3.5	3.9	4.6	3.6	3.5	3.7	2.6	4.9
Received \$1,500 or More From															
parents or family	52.5	32.0	58.7	70.7	42.6	30.2	57.3	51.1	70.8	65.8	70.0	67.6	80.8	34.1	60.9
spouse	0.3	0.4	0.2	0.2	0.5	0.4	0.5	0.2	0.3	0.3	0.1	0.2	0.2	0.5	0.5
savings from summer work	8.3	4.1	8.8	13.2	2.3	4.0	6.3	7.1	10.8	10.8	12.5	13.3	13.0	2.2	2.6
other savings	6.7	3.5	7.2	10.2	3.3	3.3	5.9	6.0	9.3	8.3	8.4	9.7	11.9	3.0	3.8
part-time job on campus	1.8	0.4	2.2	3.3	0.9	0.3	2.0	1.0	3.4	3.5	4.9	1.9	7.7	0.4	2.0
part-time job off campus	2.1	2.5	2.0	2.0	0.9	2.5	2.2	2.1	1.7	1.7	1.9	2.0	2.0	0.8	1.2
full-time job while in college	1.0	1.4	1.0	0.7	1.1	1.4	1.1	1.2	0.5	0.6	0.5	0.7	0.5	1.2	0.8
Pell Grant	5.3	4.9	6.1	4.8	10.5	4.9	5.8	4.8	7.6	8.3	7.1	4.4	5.9	10.3	11.2
Supp Educational Oppty Grant	1.0	0.6	1.3	1.2	1.6	0.5	1.5	0.6	2.3	2.1	1.8	0.8	2.6	1.4	1.9
state scholarship or grant	4.0	2.6	4.7	4.6	2.9	2.5	4.2	3.3	6.2	7.2	6.5	4.2	6.1	2.5	3.8
College Work-Study Grant	1.5	0.5	1.8	2.4	1.1	0.5	1.2	0.8	3.3	2.9	3.5	1.5	5.4	0.8	1.8
other college grant	13.0	4.1	19.5	15.0	11.4	3.4	14.7	7.1	34.6	38.0	39.3	8.5	35.7	7.6	19.6
Vocational Rehabilitation funds	0.4	0.6	0.4	0.3	0.2	0.7	0.2	0.4	0.3	0.4	0.3	0.3	0.1	0.1	0.3
other private grant	2.7	1.2	3.2	3.8	2.4	1.0	3.8	1.7	5.2	5.9	4.6	2.6	7.7	1.3	4.8
other govt aid (ROTC,BIA,GI,etc)	2.2	1.3	3.2	1.7	2.2	1.3	2.0	4.7	1.1	1.3	1.2	1.5	2.3	1.6	3.3
Stafford/Guaranteed Student Loan	15.5	12.6	17.4	16.5	17.6	12.4	16.3	10.7	25.7	28.3	25.7	14.1	24.0	13.0	27.6
Perkins Loan	2.3	1.1	2.8	3.1	1.6	1.0	2.7	1.0	4.8	6.4	5.1	1.9	6.8	0.8	3.2
other college loan	4.1	2.5	4.7	5.3	4.8	2.3	5.1	3.5	6.9	6.0	5.1	4.8	6.8	3.6	7.4
other loan	3.7	3.0	4.0	4.2	5.0	3.0	4.1	3.0	5.7	5.3	4.5	3.9	5.0	3.9	7.3
other	1.8	1.6	2.0	1.9	1.6	1.6	1.1	1.7	2.2	2.4	2.3	1.8	2.5	1.2	2.5
Concern About Financing College															
none	36.2	37.6	34.9	36.2	30.1	37.2	43.7	36.6	31.8	33.8	32.0	35.8	37.5	31.0	28.3
some	48.8	47.4	49.0	50.6	47.3	47.7	41.6	47.8	50.2	50.4	52.0	51.1	49.1	47.7	46.3
major	15.0	15.0	16.2	13.2	22.7	15.0	14.7	15.6	18.0	15.9	16.1	13.1	13.4	21.3	25.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	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 is Selecting This College															
relatives wanted me to come	9.0	11.1	8.6	6.9	17.0	11.1	10.9	8.8	8.0	9.0	7.8	6.6	7.7	16.9	17.1
teacher advised me	5.1	6.8	4.7	3.3	7.8	6.8	5.9	4.7	5.3	4.1	4.3	3.0	4.1	7.9	7.5
good academic reputation	44.4	27.1	50.6	58.5	46.1	26.4	38.1	43.9	63.0	54.5	59.9	52.7	76.7	32.8	71.6
good social reputation	21.4	13.9	22.0	30.7	35.3	13.5	20.1	19.9	24.8	25.2	24.6	32.0	26.7	34.2	37.4
offered financial assistance	26.0	20.9	32.9	22.2	34.6	20.1	32.4	24.1	42.0	47.3	47.5	17.8	35.4	35.3	33.3
offers special programs	16.8	15.2	18.4	16.5	26.3	14.7	23.3	17.7	21.0	18.4	16.6	15.8	18.7	23.7	31.2
low tuition	26.1	33.5	22.7	21.4	25.9	34.8	14.0	33.8	8.6	6.6	6.8	26.9	4.2	32.9	12.5
HS guidance counselor advised me	7.5	9.6	6.8	5.6	8.4	9.5	10.7	6.8	7.5	5.4	7.4	5.3	6.5	8.5	8.2
priv coll counselor advised me	2.5	2.8	2.6	1.7	4.0	2.6	5.5	1.8	3.5	3.8	3.5	1.5	2.7	3.6	4.7
wanted to live near home	16.2	22.2	14.8	10.1	13.1	22.8	14.2	17.6	10.4	10.5	15.1	10.5	8.8	15.8	7.9
friend suggested attending	9.1	10.0	9.2	7.7	13.2	10.0	11.3	9.8	7.8	9.5	8.2	8.2	6.2	14.1	11.4
recruited by college rep	4.8	3.7	7.0	2.8	10.2	3.4	8.1	5.3	7.3	12.0	10.2	2.3	4.4	10.4	9.8
recruited by athletic dept	9.0	8.1	12.7	4.6	10.1	7.7	13.2	9.6	13.1	22.3	17.3	3.7	7.4	12.3	5.8
graduates go to top grad schools	22.7	14.3	25.3	30.3	30.5	13.6	24.3	19.6	35.7	29.8	31.2	24.2	49.0	18.8	52.4
graduates get good jobs	39.3	26.8	44.3	48.6	47.3	26.1	37.9	39.1	54.7	46.0	51.9	44.1	62.4	37.2	66.4
religious affil/orientation	4.3	2.1	6.9	3.2	5.5	1.4	12.8	2.0	10.3	18.7	11.8	1.6	8.2	4.1	8.0
size of college	27.4	18.6	36.6	25.3	28.2	17.4	36.7	29.5	43.9	48.5	47.5	21.3	37.5	24.4	35.6
not accepted anywhere else	3.0	3.8	2.8	2.3	3.6	3.7	5.4	3.1	2.5	2.4	3.0	2.4	2.1	3.9	3.0
local college/no other options	4.0	7.5	2.6	1.7	3.0	7.8	2.7	3.3	1.6	1.5	1.8	1.9	0.8	3.4	2.2
Student's Estimate: Chances Are Very Good That He/She Will															
change major field	11.8	8.2	13.2	14.3	9.8	8.0	12.2	13.5	13.1	13.0	12.2	14.3	14.3	9.9	9.6
change career choice	10.4	7.3	11.7	12.8	7.5	7.1	10.6	11.4	12.6	11.8	10.6	12.5	13.8	7.7	7.3
fail one or more courses	1.5	1.5	1.5	1.4	2.3	1.4	2.2	1.6	1.4	1.4	1.0	1.5	1.0	2.4	2.3
graduate with honors	16.4	12.9	17.5	19.6	28.2	12.7	14.7	16.2	19.3	19.1	19.1	17.3	26.4	24.3	34.7
be elected to student office	3.4	2.4	4.2	3.4	9.3	2.3	4.5	3.8	4.5	5.3	4.3	2.9	5.0	7.6	12.3
get job to pay expenses	34.1	34.2	33.7	34.7	26.8	34.6	27.4	32.7	35.6	34.4	34.8	34.6	34.9	24.5	30.6
work full-time while attending	5.3	8.0	4.7	2.6	5.8	8.2	5.6	6.0	2.9	2.7	3.0	2.9	1.9	6.7	4.4
join social fraternity/sorority	12.9	6.4	15.7	17.6	25.9	6.1	11.5	15.2	17.0	17.5	12.4	17.0	19.3	25.5	26.6
play varsity athletics	21.4	20.9	26.7	14.0	27.9	20.4	28.7	21.7	30.2	38.2	31.9	12.6	18.2	31.1	22.6
be elected to an honor society	8.1	4.9	9.4	10.6	17.6	4.7	7.4	8.1	11.0	11.5	10.3	8.8	16.0	14.3	23.1
make at least "B" average	45.5	38.1	46.3	54.5	51.8	38.1	38.1	43.3	51.1	48.4	52.1	51.3	64.2	45.7	62.0
need extra time for degree	8.0	7.3	8.7	8.0	12.8	7.3	7.5	10.2	6.2	7.7	6.4	9.1	4.7	13.6	11.3
get bachelor's degree	62.8	42.2	72.2	76.6	73.0	41.6	51.7	71.4	75.0	71.5	72.6	74.6	82.6	68.4	80.6
participate in student protests	4.8	4.3	5.2	4.7	11.7	4.2	4.7	4.7	6.7	5.4	4.8	4.5	5.2	9.4	15.6
drop out temporarily	1.1	0.9	1.3	1.1	2.3	0.9	1.0	1.4	1.2	1.4	1.0	1.2	0.8	2.8	1.5
drop out permanently	0.9	0.6	1.2	0.8	2.4	0.5	1.9	1.3	0.8	1.2	1.0	0.8	0.7	2.9	1.5
transfer to another college	13.9	25.3	9.8	4.3	9.9	25.5	22.3	12.1	5.6	8.6	6.4	4.8	2.8	11.6	7.1
be satisfied with college	41.1	33.8	41.8	49.9	41.5	33.6	38.2	37.2	49.0	47.0	45.7	46.5	60.2	35.7	51.2
marry while in college	4.1	3.9	4.7	3.4	5.8	3.9	4.2	4.8	4.3	5.6	3.1	3.7	2.2	5.9	5.7
partic in volunteer/cmty svcs	10.6	6.2	12.7	13.6	15.6	5.8	10.9	9.4	17.0	17.8	15.7	10.5	23.1	9.8	25.3
partic in religious activities	13.4	9.9	16.9	13.0	19.2	9.4	17.8	14.4	18.0	26.4	13.3	11.0	19.2	15.7	25.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1994

	ALL INST-	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	11.0	9.0	12.3	11.6	15.9	8.7	13.6	11.8	13.5	13.3	11.0	10.9	13.7	16.3	15.2
become authority in my own field	66.8	63.4	68.4	69.0	80.0	63.4	63.6	68.4	69.4	67.1	68.2	68.4	70.9	78.9	82.1
obtain recog from colleagues	53.0	47.2	55.5	57.2	64.7	46.9	51.8	55.7	56.5	52.5	56.6	56.8	58.6	62.4	68.7
influence political structure	20.0	14.9	22.8	22.8	32.9	14.3	24.7	22.1	24.1	22.9	24.9	21.5	26.5	30.8	36.8
influence social values	34.4	30.0	38.2	34.5	50.7	29.3	40.7	36.1	40.6	42.1	40.0	33.2	38.5	47.1	56.9
raise a family	69.3	63.9	72.7	71.4	77.5	63.4	71.8	71.2	73.8	75.8	74.0	70.1	75.6	75.7	80.6
have admin responsibility	39.5	36.2	41.8	40.6	50.7	36.0	40.1	43.1	40.0	39.1	42.6	40.5	40.7	49.2	53.3
be very well off financially	76.3	78.2	75.3	75.1	88.7	78.5	74.8	77.6	73.2	69.0	76.8	76.0	72.3	88.5	89.1
help others in difficulty	51.1	45.1	55.7	52.4	67.3	44.4	55.2	53.7	57.8	59.2	57.9	50.1	59.5	62.9	75.0
theoretical contrib to science	18.2	13.2	19.3	23.6	26.3	13.0	16.0	20.0	18.6	17.8	18.4	23.5	23.8	23.4	31.1
write original works	13.2	10.5	14.7	14.5	16.9	10.1	16.3	13.8	17.2	14.7	15.0	13.6	17.4	15.9	18.6
create artistic work	13.2	12.5	13.9	13.2	16.8	12.2	16.8	13.8	16.0	12.3	12.4	13.4	12.4	16.7	16.8
be successful in own business	47.5	50.7	46.4	44.9	68.3	50.6	51.9	46.4	47.4	44.0	47.7	45.4	43.2	67.5	69.8
be involved in environ clean-up	23.2	22.0	24.0	23.8	31.7	21.8	25.1	24.5	24.1	22.0	23.5	23.9	23.3	30.4	33.9
develop philosophy of life	42.1	34.2	45.5	47.5	55.5	33.6	42.8	43.5	49.4	46.8	46.1	45.0	55.4	54.3	57.6
participate in community action	20.2	17.8	22.4	20.3	41.6	17.4	24.9	21.0	24.3	24.3	23.0	18.8	24.9	37.4	48.8
promote racial understanding	31.0	25.9	34.6	32.5	59.8	25.3	35.3	33.4	37.0	35.7	34.9	30.7	37.9	56.0	66.5
keep up to date with politics	34.1	25.1	37.3	41.6	41.1	24.5	35.0	35.6	39.6	39.2	40.5	38.9	49.7	36.7	48.7
be a community leader	31.5	24.7	35.8	34.4	51.2	24.1	33.6	34.4	36.6	39.7	36.6	32.7	39.7	46.8	59.0
Political Views															
far left	2.8	2.9	2.9	2.5	5.9	2.9	3.5	2.8	3.5	2.5	2.8	2.6	2.4	6.0	5.6
liberal	19.5	17.1	20.2	21.7	26.2	16.9	19.7	19.5	23.0	18.9	19.8	21.2	23.1	22.5	33.4
middle of the road	50.4	56.9	48.2	45.0	52.2	57.6	47.8	50.1	46.9	42.7	48.1	46.6	40.1	55.3	46.2
conservative	25.0	21.1	26.2	28.4	13.8	20.8	25.6	25.2	24.3	32.6	26.5	27.4	31.4	14.0	13.4
far right	2.3	2.0	2.6	2.4	1.9	1.9	3.5	2.4	2.3	3.3	2.7	2.2	2.9	2.2	1.4
Agrees Strongly or Somewhat															
govt not protecting consumer	68.5	73.4	67.9	62.8	81.9	73.5	72.4	68.7	67.0	66.6	66.9	64.2	58.4	82.5	80.6
govt not controlling pollution	79.4	78.6	80.4	79.2	85.8	78.5	80.4	80.3	81.9	78.4	80.2	79.4	78.6	84.8	87.9
raise taxes to reduce deficit	27.1	23.0	27.8	31.4	22.7	22.8	25.4	28.0	29.1	25.8	26.7	31.1	32.5	22.0	24.2
too much concern for criminals	75.0	76.7	74.0	74.2	59.1	76.9	74.1	74.2	72.5	75.6	73.7	74.7	72.7	59.1	59.3
abortion should be legal	59.0	58.2	57.3	62.7	62.1	58.3	56.4	58.5	61.9	49.2	50.5	63.3	60.6	60.2	65.9
abolish death penalty	17.7	16.2	18.7	18.2	33.5	15.9	20.7	17.8	20.6	17.9	21.7	16.7	23.1	34.8	30.9
sex OK if people like each other	56.2	57.7	54.8	56.3	64.3	58.0	54.2	56.7	56.8	44.5	54.4	57.8	51.4	65.5	61.8
married women best in home	30.8	33.1	31.3	26.9	40.0	32.7	39.3	32.6	27.9	31.9	29.1	27.5	25.0	43.8	32.4
marijuana should be legalized	36.4	36.3	35.7	37.6	45.4	35.9	41.1	35.6	39.1	31.2	36.4	38.4	34.9	46.3	43.4
prohibit homosexual relations	45.4	52.0	44.7	37.6	48.9	51.9	54.6	46.4	38.3	49.4	39.4	40.2	29.7	51.8	43.1
employers can require drug tests	78.3	78.3	78.6	77.9	80.0	78.5	75.2	79.6	74.8	81.3	76.7	77.6	78.8	79.8	80.2
control AIDS by mandatory tests	61.3	67.1	60.5	54.6	67.3	67.3	64.4	62.8	56.2	58.0	60.1	56.2	49.6	70.2	61.3
man not entitled to sex on date	83.9	81.2	84.2	87.0	75.5	81.2	80.7	83.6	85.1	84.7	85.0	86.4	88.7	73.3	79.8
fed govt do more control handgun	69.2	64.2	71.3	72.7	84.1	63.6	71.8	69.7	76.2	68.4	76.7	70.8	78.6	82.7	87.0
national health care plan needed	66.1	70.5	65.3	61.2	84.8	70.7	67.4	66.4	66.9	58.7	65.7	61.5	60.3	85.6	83.1
racial discrim no longer problem	21.1	23.5	20.1	19.6	12.9	23.5	24.4	21.2	17.7	19.4	19.6	20.3	17.5	14.0	10.7
discourage energy consumption	69.4	67.6	69.8	71.2	68.6	67.5	69.2	70.0	70.9	67.9	68.3	70.9	72.0	68.2	69.4
individual can do little chg soc	37.7	40.6	37.0	34.8	41.7	40.5	42.2	38.5	35.2	33.7	36.3	36.0	30.9	45.9	33.3
wealthy should pay more taxes	66.1	69.1	66.2	62.0	75.2	69.6	61.7	67.7	65.0	62.5	65.2	63.9	55.8	74.7	76.2
prohibit racist/sexist speech	57.6	61.3	57.8	52.2	61.0	61.0	65.3	58.3	56.6	58.0	57.7	53.0	49.6	62.2	58.6
de-emphasize college sports	28.5	28.6	29.2	27.2	30.3	28.2	35.4	29.2	30.5	27.8	27.9	26.3	30.2	29.9	31.0
disobey laws that violate values	40.1	40.1	40.8	39.2	42.5	39.7	46.3	39.9	42.6	41.0	42.0	38.9	40.1	42.6	42.2

1994 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) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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															
1994	93.7	85.4	97.3	98.9	93.9	84.7	92.1	96.5	98.2	98.4	98.4	98.8	99.2	92.0	98.5
1993	1.7	2.8	1.3	0.7	3.6	2.8	2.7	1.5	1.2	0.9	0.9	0.8	0.6	4.8	0.8
1992	0.4	0.6	0.3	0.1	0.5	0.6	1.0	0.4	0.1	0.2	0.1	0.2	0.1	0.5	0.5
1991 or earlier	2.6	6.8	0.8	0.1	1.6	7.2	2.0	1.2	0.3	0.2	0.2	0.2	0.0	2.2	0.2
H.S. equivalency (G.E.D. test)	1.4	4.0	0.2	0.0	0.4	4.2	2.0	0.3	0.1	0.1	0.2	0.0	0.0	0.5	0.1
never completed high school	0.2	0.5	0.1	0.1	0.0	0.5	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1994															
16 or younger	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.2
17	2.8	3.0	2.5	3.0	4.1	2.9	3.2	2.4	2.9	2.5	2.6	2.7	4.0	3.8	5.1
18	70.5	60.2	74.5	77.4	73.8	59.9	63.4	73.2	78.0	74.5	75.9	76.9	79.2	72.3	77.3
19	21.2	23.3	20.8	18.8	17.5	23.2	24.7	21.6	17.8	21.9	20.2	19.6	16.3	18.0	16.3
20	1.6	3.2	0.9	0.5	1.9	3.1	3.9	1.0	0.8	0.7	0.8	0.5	0.4	2.3	0.7
21 to 24	1.5	3.6	0.6	0.2	1.7	3.7	2.9	0.9	0.3	0.2	0.3	0.2	0.1	2.3	0.4
25 to 29	0.9	2.4	0.2	0.0	0.5	2.6	0.6	0.4	0.1	0.1	0.1	0.0	0.0	0.7	0.0
30 to 39	1.1	3.0	0.2	0.0	0.4	3.2	0.7	0.4	0.0	0.1	0.1	0.0	0.0	0.5	0.0
40 to 54	0.4	1.1	0.1	0.0	0.1	1.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	80.6	83.8	77.5	82.0	1.2	84.6	75.8	74.8	80.7	81.4	82.6	84.0	75.0	1.2	1.3
African American/Black	11.4	10.1	14.8	7.0	98.7	10.4	7.6	17.6	10.7	14.1	4.4	7.5	5.5	98.8	98.5
American Indian	2.2	1.9	2.7	1.6	2.3	1.9	2.4	3.4	1.7	1.8	1.4	1.6	1.5	2.0	2.9
Asian American/Asian	3.7	1.1	3.7	7.3	0.5	0.7	5.5	3.4	5.1	2.4	4.7	5.7	12.7	0.4	0.6
Mexican American/Chicano	2.4	2.7	2.1	2.3	0.2	2.4	5.9	2.3	1.5	1.3	4.2	1.6	4.8	0.1	0.2
Puerto Rican	0.7	0.9	0.6	0.8	0.2	0.8	1.8	0.4	1.0	0.4	1.5	0.7	1.1	0.2	0.4
other Latino	1.3	1.1	1.3	1.5	0.4	1.0	2.6	1.1	1.7	0.8	2.6	1.2	2.6	0.3	0.7
other	1.9	1.5	2.1	2.0	1.4	1.4	2.9	1.9	2.6	1.7	3.0	1.7	3.0	1.1	2.2
Average High School Grade															
A or A+	15.3	5.8	17.1	25.0	8.6	5.9	4.4	14.4	20.9	22.9	17.7	21.2	37.8	5.7	15.7
A-	16.5	8.8	18.4	23.5	7.8	8.9	8.0	16.7	21.3	20.7	19.9	22.2	27.9	5.3	13.7
B+	20.8	18.8	21.8	21.9	19.6	19.1	15.3	21.6	22.3	20.8	24.2	22.8	18.8	18.6	22.1
B	24.5	28.4	24.2	19.5	23.3	28.7	25.9	26.1	21.1	20.7	23.9	21.7	11.9	24.0	21.6
B-	10.6	15.1	9.6	6.4	14.6	15.0	16.0	10.6	8.0	8.3	8.1	7.5	2.5	15.3	12.7
C+	8.3	15.1	6.3	2.7	18.0	14.8	17.9	7.5	4.6	4.8	4.4	3.3	0.9	21.4	10.2
C	3.8	7.7	2.5	1.0	7.6	7.2	12.3	3.0	1.8	1.8	1.8	1.2	0.2	9.1	4.0
D	0.2	0.3	0.1	0.0	0.4	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.1
Miles from College to Home															
5 or less	7.8	13.9	5.6	3.4	10.7	14.5	8.5	6.3	3.5	4.5	7.4	3.5	2.9	13.1	5.0
6 to 10	7.7	11.7	6.4	4.4	9.3	11.8	10.6	7.5	3.7	4.0	9.0	4.3	4.9	11.3	4.7
11 to 50	29.0	43.6	24.2	17.4	14.9	45.0	29.3	27.8	17.2	17.2	26.7	17.4	17.5	17.0	9.9
51 to 100	16.6	13.5	18.7	17.0	14.2	13.3	15.3	20.6	16.3	15.4	16.5	19.2	9.6	17.2	7.1
101 to 500	29.3	14.2	33.2	43.0	26.0	13.3	23.1	31.4	36.0	37.9	31.1	45.9	33.2	26.6	24.9
more than 500	9.7	3.1	11.9	14.8	24.8	2.2	13.3	6.3	23.3	21.0	9.3	9.7	31.9	14.7	48.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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	3.9	6.1	3.3	1.9	12.3	6.1	6.1	3.8	2.6	2.8	2.8	2.0	1.8	14.1	8.3
\$6,000 to \$9,999	3.8	6.6	3.0	1.7	8.0	6.8	4.9	3.4	2.4	2.5	2.2	1.8	1.4	9.1	5.6
\$10,000 to \$14,999	5.7	8.6	5.0	3.1	10.4	8.8	6.3	5.5	4.1	4.5	3.8	3.3	2.5	11.6	7.8
\$15,000 to \$19,999	5.2	7.3	4.7	3.1	8.0	7.4	5.9	5.0	4.2	4.6	3.9	3.3	2.4	8.4	7.1
\$20,000 to \$24,999	6.7	9.4	6.1	4.4	7.8	9.6	6.4	6.2	5.4	6.2	6.1	4.6	3.6	7.5	8.5
\$25,000 to \$29,999	6.3	7.1	6.5	4.9	8.1	7.0	7.7	7.0	5.1	6.3	6.0	5.2	4.0	8.5	7.1
\$30,000 to \$39,999	12.0	13.4	12.2	10.0	11.5	13.5	12.1	12.3	11.3	13.2	11.7	10.5	8.0	10.7	13.3
\$40,000 to \$49,999	12.5	13.4	12.7	11.1	9.9	13.6	11.7	13.2	11.2	12.8	12.6	11.8	8.6	9.5	10.9
\$50,000 to \$59,999	11.0	9.3	12.0	11.7	7.1	9.2	10.4	12.2	11.3	11.9	12.0	12.3	9.5	6.9	7.8
\$60,000 to \$74,999	12.3	9.4	13.2	14.5	7.3	9.4	10.0	13.4	12.7	12.8	13.8	15.2	12.3	6.9	8.1
\$75,000 to \$99,999	8.9	4.9	9.6	12.7	4.5	4.8	6.3	9.4	10.4	9.3	10.5	12.7	13.0	3.6	6.4
\$100,000 to \$149,999	6.1	2.4	6.4	10.5	2.7	2.1	5.5	5.4	9.0	6.7	7.4	9.6	13.6	1.7	5.0
\$150,000 to \$199,999	2.5	1.3	2.4	4.4	1.0	1.2	2.7	1.6	4.2	2.9	3.1	3.7	7.1	0.6	2.0
\$200,000 or more	3.0	0.8	2.9	6.0	1.2	0.5	3.8	1.6	6.2	3.7	4.0	4.2	12.1	0.9	2.0
Status of Parents															
living with each other	67.6	60.0	69.9	74.0	40.9	59.4	66.0	68.0	71.4	72.5	75.4	72.9	77.9	40.1	43.0
divorced or separated	27.2	32.9	25.6	22.3	49.8	33.2	29.3	27.4	24.3	23.3	20.3	23.5	18.5	50.4	48.2
one or both deceased	5.2	7.1	4.5	3.6	9.3	7.4	4.7	4.6	4.3	4.3	4.3	3.7	3.6	9.5	8.8
Which Parent(s) Born in U.S. (3)															
both	88.3	92.3	88.4	82.6	95.0	93.4	81.2	89.9	84.1	91.2	83.0	85.9	71.5	95.6	93.5
father only	2.3	1.6	2.2	3.2	1.1	1.6	2.3	1.9	2.9	2.1	2.9	2.9	4.2	1.2	1.1
mother only	2.1	1.4	2.3	2.9	1.6	1.3	2.3	1.9	3.3	2.2	2.8	2.6	4.0	1.3	2.4
neither	7.3	4.7	7.1	11.3	2.3	3.7	14.2	6.3	9.7	4.6	11.3	8.6	20.3	1.9	3.0
Student Born in/Came to U.S. (3)															
born in the U.S.	95.1	96.0	95.3	93.4	98.5	96.6	90.4	95.9	93.5	96.1	93.7	94.6	89.6	98.7	98.1
came to U.S. before age 6	2.4	2.0	2.2	3.4	0.9	1.9	3.0	2.0	2.8	2.1	2.5	2.9	5.3	0.8	1.2
came to U.S. between 6-12	1.0	0.5	1.1	1.7	0.2	0.4	1.1	1.1	1.5	0.6	1.7	1.5	2.4	0.1	0.4
came to U.S. after age 12	1.4	1.5	1.3	1.5	0.3	1.2	5.5	1.0	2.2	1.2	2.1	1.1	2.7	0.4	0.3
Citizenship Status															
U.S. citizen	97.1	97.3	97.2	96.5	99.2	97.8	92.3	97.5	96.2	97.8	95.9	97.2	94.2	99.3	98.9
permanent resident (green card)	2.2	2.1	2.0	2.8	0.4	1.8	4.2	2.1	2.2	1.1	3.1	2.4	4.1	0.3	0.6
neither	0.7	0.6	0.8	0.7	0.4	0.4	3.5	0.4	1.6	1.1	1.0	0.4	1.7	0.4	0.4
Student Native English Speaker?															
yes	94.7	95.7	94.8	93.1	98.5	96.5	87.2	95.0	93.8	96.6	91.9	94.5	88.5	98.3	99.0
no	5.3	4.3	5.2	6.9	1.5	3.5	12.8	5.0	6.2	3.4	8.1	5.5	11.5	1.7	1.0
Met or Exceeded Recommended Years of High School Study (4)															
English (4 years)	96.2	92.5	97.7	98.7	96.8	92.3	94.2	97.4	98.5	97.6	97.9	98.6	99.0	96.2	98.4
mathematics (3 years)	92.0	80.9	96.8	98.6	95.0	80.0	90.4	96.3	97.9	96.6	97.7	98.4	99.2	94.2	96.9
foreign language (2 years)	83.6	67.9	89.1	95.3	76.7	66.8	78.7	86.0	94.8	91.3	94.6	94.4	98.2	71.1	89.8
physical science (2 years)	43.3	27.9	47.8	56.3	27.7	27.1	36.2	44.0	55.1	51.2	52.8	55.0	60.9	24.5	35.5
biological science (2 years)	37.3	24.2	42.7	45.7	29.7	23.7	30.0	41.0	45.0	45.4	44.0	45.3	47.1	26.6	37.1
history/American govt (1 year)	98.5	97.4	98.9	99.1	97.9	97.4	96.9	98.8	99.2	99.1	99.2	99.0	99.3	97.6	98.6
computer science (1/2 year)	51.7	48.9	54.1	51.2	51.6	48.5	53.1	54.1	51.8	55.6	57.2	51.2	51.3	48.6	58.5
arts and/or music (1 year)	78.7	79.2	77.3	80.8	69.0	79.9	71.4	75.1	80.0	81.6	79.0	80.6	81.4	67.4	72.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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	85.5	80.8	88.6	86.3	93.9	80.9	79.8	88.5	84.1	93.0	91.4	86.0	87.2	93.5	94.7
was bored in class (5)	32.4	25.1	35.1	37.8	26.6	24.9	27.4	36.2	34.6	33.7	30.5	38.2	36.4	27.0	25.4
participated in demonstration	41.6	40.2	44.4	38.3	55.1	39.4	49.3	45.3	41.6	44.6	44.2	39.9	32.9	54.3	57.0
didn't complete homework on time	62.3	59.5	64.1	62.9	62.0	59.1	64.3	63.6	66.5	64.7	60.9	63.4	61.1	60.2	66.3
tutored another student	51.5	37.3	56.0	63.0	54.6	37.3	38.3	53.5	59.9	59.8	58.1	59.9	73.8	48.6	68.9
studied with other students	87.7	81.9	89.6	92.1	85.4	81.7	84.0	89.0	90.1	91.0	90.7	91.9	92.9	83.9	89.0
was a guest in a teacher's home	27.9	23.9	30.0	29.5	26.0	23.8	25.5	28.5	31.5	35.2	26.7	28.2	33.8	24.5	29.5
smoked cigarettes (5)	12.6	17.9	9.9	10.1	1.3	17.8	18.8	10.5	10.4	7.0	10.0	10.9	7.3	1.3	1.2
drank beer	48.1	49.6	44.6	52.5	20.1	49.8	47.3	45.6	46.7	34.4	51.6	53.8	48.1	21.9	15.9
drank wine or liquor	53.5	52.8	51.9	57.4	37.3	53.0	51.2	52.6	54.4	42.6	58.0	57.9	55.6	38.1	35.5
stayed up all night	80.8	77.4	82.3	82.8	84.9	77.1	80.5	83.1	81.8	80.4	81.0	83.4	81.1	84.2	86.7
spoke other language at home (5)	6.9	5.6	6.8	9.1	3.5	4.8	13.2	6.2	8.6	4.8	10.2	7.2	15.8	3.4	3.7
felt overwhelmed (5)	30.9	25.0	33.5	34.5	27.2	24.8	27.2	32.3	35.3	35.8	32.9	34.2	35.5	26.7	28.5
felt depressed (5)	11.5	12.2	11.6	10.3	15.5	12.3	11.9	11.7	12.1	11.2	11.2	10.6	9.5	16.6	13.1
performed volunteer work	72.7	62.5	76.5	80.1	69.9	61.8	69.5	72.4	82.5	81.9	82.6	77.7	88.2	65.0	81.4
came late to class	52.4	46.1	54.3	57.5	59.6	45.6	51.4	53.9	57.3	54.7	50.3	56.8	59.8	56.8	66.3
played a musical instrument	39.6	33.2	42.1	43.8	38.0	33.1	34.3	40.3	43.0	49.7	39.2	42.9	46.9	37.1	40.2
asked teacher for advice (5)	21.0	16.0	23.1	24.1	26.0	15.6	20.3	21.6	25.5	26.0	23.1	23.2	27.0	23.3	32.4
overslept & missed class/appt	28.3	28.9	28.0	28.2	34.6	28.2	35.5	28.1	28.7	28.3	25.4	28.3	27.6	35.8	31.8
discussed politics (5)	13.6	7.7	15.3	18.8	13.2	7.3	12.0	13.2	20.2	17.5	15.6	17.1	24.6	10.5	19.6
visited art gallery or museum	59.4	47.8	63.1	68.8	55.2	46.4	62.6	58.7	71.8	66.8	68.3	66.1	78.0	50.1	67.2
missed school due to illness (5)	5.9	5.5	6.4	5.7	7.9	5.2	8.2	6.1	7.0	6.2	7.1	5.8	5.3	8.4	6.8
discussed religion (5)	22.9	16.6	26.5	25.0	31.3	16.0	22.2	23.2	28.6	38.0	24.4	23.3	30.9	28.9	37.0
Student Rated Self Above Average or Top 10% in															
academic ability	51.3	27.6	58.0	72.1	45.5	27.1	33.4	54.3	64.8	63.9	59.0	68.7	83.4	37.7	64.0
artistic ability	22.2	16.5	23.4	27.9	14.7	15.7	24.4	21.6	28.3	24.8	21.8	27.2	30.5	12.3	20.2
competitiveness	41.4	30.9	43.9	51.6	42.2	30.9	31.0	43.3	44.6	45.1	44.0	50.0	57.1	39.6	48.3
cooperativeness	70.6	63.3	73.1	76.2	69.5	63.0	66.3	72.2	74.0	75.0	73.8	75.7	77.9	66.9	75.8
creativity	42.1	33.0	44.7	49.8	42.3	32.1	43.0	42.4	51.0	46.8	43.0	48.8	53.3	39.0	50.2
drive to achieve	64.0	51.4	67.7	75.0	72.0	51.2	53.2	65.4	70.9	71.3	69.7	72.6	83.3	68.1	81.4
emotional health	47.2	37.6	49.6	56.1	50.6	37.2	41.8	48.5	50.8	53.3	48.5	55.2	59.2	48.2	56.3
leadership ability	47.6	34.9	51.3	58.6	53.5	34.3	40.6	49.4	54.0	55.3	51.8	56.9	64.2	50.4	60.8
mathematical ability	31.7	19.7	34.5	43.1	30.0	19.7	20.2	33.1	37.2	36.3	35.2	40.1	53.1	26.9	37.5
physical appearance	34.9	30.2	36.0	39.5	59.6	30.1	30.4	37.3	35.1	34.2	31.7	39.1	40.9	60.7	57.2
physical health	43.6	35.6	45.3	51.6	52.0	35.3	38.2	45.1	46.8	45.2	44.1	50.8	54.2	51.9	52.1
popularity	29.7	22.7	30.6	37.8	37.4	22.5	25.6	31.0	30.8	30.3	28.3	37.5	38.7	35.9	41.0
public speaking ability	27.8	17.6	30.8	36.5	34.2	17.2	21.7	29.1	33.3	34.4	30.3	34.7	42.6	30.2	43.7
self-confidence (intellectual)	43.5	29.7	47.7	55.1	62.9	29.4	32.7	46.0	50.5	51.5	46.4	52.8	62.9	60.0	69.8
self-confidence (social)	40.7	33.1	42.7	47.7	59.2	33.0	34.5	43.3	41.7	43.1	39.1	47.3	48.7	58.8	60.3
sensitivity to criticism	25.0	22.0	26.0	27.5	25.1	22.2	19.4	25.1	28.0	27.3	25.6	26.7	30.0	24.9	25.4
stubbornness	41.3	38.3	41.9	44.2	33.5	38.3	38.8	42.2	42.1	40.6	41.5	44.0	45.0	32.9	34.8
understanding of others	73.4	66.0	76.3	78.3	72.6	65.7	69.9	74.8	78.6	78.5	77.4	77.7	80.3	70.9	76.7
writing ability	39.9	27.9	43.6	49.9	40.9	27.3	33.6	41.1	48.7	47.7	42.4	47.5	57.8	36.4	51.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	ALL 2-YR	ALL 4-YR	ALL UN-	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 is Student's															
first choice	72.6	70.6	73.3	74.4	59.7	70.5	70.7	71.1	75.7	78.7	73.5	74.1	75.7	57.6	64.8
second choice	20.4	21.2	20.5	19.1	29.3	21.2	21.4	22.3	18.3	16.6	20.2	19.4	18.0	30.3	26.9
third choice	4.7	5.4	4.3	4.4	8.3	5.4	5.4	4.6	4.0	3.4	4.4	4.3	4.4	9.2	6.0
less than third choice	2.3	2.8	1.9	2.1	2.7	2.9	2.6	2.0	2.0	1.3	1.8	2.2	2.0	2.9	2.2
Number of Other Colleges Applied to for Admission This Year															
none	32.8	50.6	24.8	22.6	22.9	52.4	31.6	29.2	16.7	22.5	14.9	25.9	11.3	26.9	13.4
one	15.7	15.9	15.9	15.0	12.8	16.0	15.6	17.7	10.6	16.7	13.7	16.8	8.7	13.6	11.1
two	16.4	13.5	18.3	17.3	19.1	13.0	18.4	19.0	14.8	19.2	18.9	18.8	12.2	19.2	18.7
three	14.3	10.4	16.6	15.3	18.5	9.7	18.3	16.2	16.5	16.8	19.8	15.4	15.0	18.1	19.2
four	8.5	4.8	10.1	10.6	11.6	4.5	8.0	8.5	13.8	10.9	12.7	9.4	14.5	10.1	15.2
five	5.4	2.6	6.4	7.6	7.1	2.4	4.3	4.7	10.3	6.6	9.5	6.1	12.7	6.1	9.3
six or more	6.9	2.2	7.8	11.7	8.0	2.1	3.7	4.7	17.3	7.3	10.5	7.6	25.5	5.9	13.1
Highest Degree Planned Anywhere															
none	0.7	1.2	0.6	0.4	1.0	1.1	1.9	0.7	0.6	0.4	0.5	0.4	0.2	1.2	0.6
vocational certificate	0.7	2.0	0.2	0.1	0.2	2.1	0.9	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.1
associate (A.A. or equivalent)	5.9	17.5	0.7	0.3	0.3	18.3	8.8	0.7	0.5	0.7	0.4	0.3	0.1	0.4	0.1
bachelor's (B.A., B.S.)	25.1	30.6	24.1	19.7	14.8	30.0	36.9	27.4	17.2	22.0	20.7	22.4	10.7	17.7	8.8
master's (M.A., M.S.)	37.6	31.1	41.5	39.0	36.8	31.2	29.9	42.3	41.1	38.6	43.0	39.9	36.0	41.8	26.6
Ph.D. or Ed.D	13.9	6.4	16.8	18.3	24.4	6.1	9.7	15.1	21.3	17.6	16.3	17.1	21.9	22.7	27.9
M.D., D.O., D.D.S., D.V.M	9.9	6.2	9.8	14.8	12.9	6.2	6.4	8.1	11.8	13.2	11.1	13.4	19.4	7.8	23.5
LL.B. or J.D. (law)	4.3	2.3	4.6	6.3	6.7	2.2	3.0	3.7	6.1	5.5	6.2	5.1	10.4	5.0	10.2
B.D. or M.Div. (divinity)	0.2	0.2	0.3	0.2	0.7	0.2	0.4	0.3	0.3	0.4	0.2	0.2	0.1	0.8	0.6
other	1.7	2.5	1.4	1.1	2.1	2.6	2.2	1.5	1.2	1.5	1.4	1.1	1.1	2.3	1.7
Highest Degree Planned at This Institution															
none	3.3	6.5	2.1	1.0	2.2	6.8	3.4	2.9	0.7	1.6	1.1	1.1	0.5	2.6	1.2
vocational certificate	1.3	3.4	0.3	0.1	0.3	3.6	1.0	0.3	0.1	0.2	0.2	0.2	0.1	0.5	0.0
associate (A.A. or equivalent)	25.9	72.7	2.5	0.9	2.4	73.5	64.2	3.3	1.2	1.8	1.3	1.0	0.3	2.3	2.6
bachelor's (B.A., B.S.)	49.5	11.8	72.0	63.0	58.7	10.7	23.3	67.1	77.9	80.4	74.1	60.7	69.4	53.3	69.3
master's (M.A., M.S.)	13.9	2.4	17.9	23.4	24.2	2.2	4.8	20.4	15.7	11.5	18.8	25.0	18.9	28.3	16.0
Ph.D. or Ed.D	2.0	0.1	2.3	4.4	5.5	0.0	0.5	2.7	1.8	1.8	2.0	4.7	3.7	5.7	5.1
M.D., D.O., D.D.S., D.V.M	1.5	0.3	0.9	4.5	1.9	0.3	0.2	0.9	0.8	0.9	0.7	4.7	3.9	1.6	2.6
LL.B. or J.D. (law)	0.7	0.1	0.7	1.7	2.6	0.1	0.4	0.9	0.5	0.6	0.8	1.5	2.3	3.1	1.5
B.D. or M.Div. (divinity)	0.2	0.3	0.1	0.1	0.3	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.2
other	1.5	2.3	1.2	1.0	2.0	2.4	2.0	1.3	1.0	1.1	0.9	1.0	0.8	2.2	1.5
Residence Planned During Fall 1994															
with parents or relatives	25.8	48.0	18.1	8.7	22.7	50.0	27.9	24.0	6.8	8.4	19.0	9.1	7.4	27.2	12.0
other private home, apt, room	6.7	14.7	3.0	2.5	4.2	15.5	6.6	4.4	0.8	0.8	1.3	3.0	0.7	5.3	1.8
college dormitory	65.0	33.7	77.4	86.0	71.1	30.9	63.1	69.6	91.4	90.0	79.2	84.7	90.6	65.7	83.9
fraternity or sorority house	0.1	0.0	0.1	0.5	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.6	0.0	0.0	0.0
other campus housing	1.4	1.3	1.1	2.1	1.4	1.2	1.9	1.4	0.9	0.7	0.5	2.4	1.2	1.0	2.2
other	0.9	2.2	0.3	0.2	0.6	2.4	0.4	0.4	0.1	0.1	0.0	0.2	0.1	0.8	0.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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 PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	0.9	1.3	0.7	0.6	1.0	1.3	0.8	0.8	0.6	0.5	0.4	0.7	0.4	1.0	0.9
socializing with friends	0.2	0.3	0.2	0.2	0.7	0.3	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.6
talking w/teacher outside class	8.0	10.8	6.7	6.3	9.7	11.0	8.3	7.8	5.2	4.8	5.5	6.8	4.5	11.6	5.3
exercising or sports	6.6	9.2	6.1	3.8	17.0	9.3	8.4	6.9	5.0	4.9	4.5	3.9	3.3	19.2	12.0
partying	20.5	22.7	20.8	16.9	20.9	22.9	20.4	19.4	22.1	26.4	17.3	16.7	17.6	21.8	19.0
working (for pay)	27.1	25.5	27.4	28.8	33.3	25.4	26.8	25.1	31.7	31.3	27.0	25.4	40.1	32.5	35.1
volunteer work	39.1	48.8	35.7	31.8	42.5	49.3	43.1	40.2	29.5	30.3	27.9	34.7	22.1	48.1	29.9
student clubs and groups	24.5	38.7	18.4	15.5	24.0	39.5	29.8	20.9	15.3	13.4	17.2	17.3	9.7	28.5	13.9
watching TV	5.3	3.6	5.8	6.5	2.3	3.3	7.3	5.2	7.4	6.0	5.9	6.1	8.0	2.3	2.4
household/child care duties	12.2	12.9	11.8	11.9	12.3	12.4	17.9	11.3	13.8	11.3	11.6	11.3	14.0	12.7	11.3
reading for pleasure	17.1	20.1	16.1	14.6	16.4	20.1	20.7	17.5	13.7	14.3	15.4	15.3	12.0	18.4	11.9
Six or More Hours															
studying or doing homework	41.6	31.6	44.4	50.4	38.0	31.4	32.9	39.3	53.0	49.7	52.4	46.0	65.2	33.3	48.5
socializing with friends	75.1	70.4	76.2	79.6	65.7	70.2	71.8	75.1	78.5	76.9	77.9	79.6	79.6	63.6	70.4
talking w/teacher outside class	5.1	4.9	5.4	4.8	8.2	4.8	5.9	5.1	5.8	6.1	5.3	4.6	5.3	7.3	10.3
exercising or sports	38.9	32.6	40.5	44.8	27.2	32.3	35.2	38.3	44.5	42.1	43.9	44.0	47.4	25.3	31.4
partying	27.0	27.9	25.5	28.4	23.3	27.8	29.2	27.1	23.8	19.6	28.9	29.2	25.6	23.8	22.3
working (for pay)	61.4	62.7	61.7	59.0	58.1	62.7	63.1	64.9	55.5	56.7	61.9	63.0	45.6	58.4	57.3
volunteer work	8.0	7.0	8.4	8.6	11.1	6.9	8.3	7.0	10.6	9.7	11.0	7.9	10.6	9.3	15.2
student clubs and groups	17.0	12.4	18.7	20.3	18.9	12.3	12.9	17.0	21.1	21.7	19.8	18.6	26.0	16.3	24.8
watching TV	26.3	29.5	25.6	22.9	46.7	30.0	24.2	26.5	23.7	26.2	23.0	23.4	21.0	47.2	45.7
household/child care duties	17.9	25.0	15.8	11.7	28.3	25.7	18.4	17.1	13.5	14.3	14.2	12.5	9.3	29.1	26.3
reading for pleasure	13.8	14.2	14.1	12.8	15.3	14.0	16.2	13.7	15.3	14.9	13.3	12.7	12.9	14.3	17.5
Sixteen or More Hours															
studying or doing homework	7.8	4.3	8.4	11.3	6.9	4.3	4.6	6.6	12.9	9.3	10.2	8.5	20.7	5.0	11.3
socializing with friends	31.0	30.7	30.8	31.9	28.8	30.6	32.0	30.9	31.0	29.6	31.0	32.4	30.1	28.3	30.1
talking w/teacher outside class	0.7	0.9	0.7	0.6	1.3	0.9	1.5	0.7	0.7	0.8	0.7	0.6	0.6	1.2	1.5
exercising or sports	11.1	9.5	11.6	12.4	8.3	9.4	10.9	11.1	12.3	11.8	13.4	12.2	13.0	7.7	9.6
partying	5.4	6.1	5.1	5.1	6.1	5.9	8.0	5.8	4.3	3.6	5.1	5.4	4.1	6.7	4.9
working (for pay)	36.2	40.9	35.2	31.4	39.6	40.8	42.0	38.5	29.2	30.7	33.3	34.5	20.8	39.7	39.3
volunteer work	1.9	1.9	1.9	1.7	3.5	1.8	2.2	1.6	2.2	2.2	2.8	1.6	2.0	3.1	4.6
student clubs and groups	3.7	2.7	4.0	4.5	4.8	2.7	2.8	3.5	4.7	4.4	4.5	4.1	5.7	4.2	6.1
watching TV	5.4	6.8	5.2	4.0	16.4	7.0	4.4	5.7	4.4	5.1	3.7	4.3	3.1	17.0	15.0
household/child care duties	4.9	7.9	4.0	2.4	10.3	8.2	4.5	4.7	2.8	3.2	3.4	2.7	1.6	11.2	8.3
reading for pleasure	2.8	3.2	2.8	2.2	4.2	3.2	3.5	2.7	3.0	3.0	2.2	2.3	2.0	4.2	4.2
Disabilities															
hearing	0.8	1.1	0.8	0.6	0.5	1.1	1.2	0.8	0.8	0.8	0.7	0.6	0.5	0.5	0.6
speech	0.2	0.1	0.2	0.2	0.1	0.1	0.6	0.1	0.2	0.2	0.3	0.2	0.2	0.1	0.2
orthopedic	0.9	1.1	0.9	0.7	0.5	1.1	0.6	0.7	1.1	1.1	1.1	0.7	0.9	0.6	0.4
learning disability	2.3	3.6	1.9	1.1	0.7	3.2	7.0	1.4	3.2	1.9	2.4	1.1	1.4	0.8	0.7
health-related	1.6	1.6	1.8	1.3	2.7	1.5	2.5	1.6	2.0	2.0	1.9	1.3	1.3	2.6	2.9
partially sighted or blind	1.8	1.4	2.2	1.8	2.9	1.3	2.2	2.1	2.0	2.9	1.9	1.7	2.2	3.0	2.8
other	1.6	2.2	1.5	1.0	1.7	2.2	1.9	1.4	1.6	1.5	1.7	1.0	0.8	1.7	1.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	ALL 2-YR	ALL 4-YR	ALL UN-	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 Religious Preference															
Baptist	18.0	21.9	19.3	10.3	60.2	22.4	17.3	23.1	11.7	22.3	3.3	11.1	7.3	63.7	52.1
Buddhist	0.4	0.2	0.4	0.6	0.1	0.1	0.9	0.5	0.5	0.1	0.4	0.5	0.9	0.1	0.1
Eastern Orthodox	0.4	0.0	0.4	0.8	0.0	0.0	0.3	0.3	0.6	0.3	0.6	0.6	1.2	0.0	0.0
Episcopal	2.0	1.6	2.1	2.6	1.2	1.6	1.8	1.9	3.0	2.3	1.4	2.4	3.0	0.9	1.7
Islamic	0.3	0.1	0.4	0.5	1.1	0.1	0.4	0.4	0.6	0.3	0.4	0.4	0.9	0.9	1.7
Jewish	1.7	0.7	1.3	4.0	0.0	0.6	1.1	0.8	3.7	0.4	0.3	3.4	6.0	0.0	0.0
LDS (Mormon)	0.5	0.7	0.4	0.5	0.1	0.7	0.1	0.4	0.3	0.2	0.1	0.6	0.3	0.1	0.0
Lutheran	6.2	4.7	6.8	7.0	0.4	4.8	4.1	7.9	3.4	8.3	4.2	8.1	3.3	0.3	0.7
Methodist	9.1	10.2	8.4	8.7	7.3	10.4	7.7	9.4	5.9	10.5	3.4	9.6	5.4	6.7	8.6
Presbyterian	4.1	3.3	3.9	5.2	1.0	3.3	3.5	3.7	4.1	5.8	1.8	5.4	4.8	0.9	1.2
Quaker	0.2	0.3	0.2	0.2	0.0	0.3	0.2	0.1	0.3	0.2	0.3	0.2	0.2	0.0	0.0
Roman Catholic	29.9	28.5	29.6	32.5	10.1	28.3	31.4	27.4	30.8	15.5	68.5	30.1	40.9	9.6	11.2
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.7	0.2	0.5	0.2	0.2	1.5	0.1	0.2	0.2	0.8	0.6
United Church of Christ	1.6	1.3	1.9	1.6	1.3	1.4	0.6	1.9	2.4	1.9	0.7	1.8	1.0	1.2	1.4
other Christian (6)	9.5	9.6	10.2	8.1	6.6	9.5	10.3	8.3	11.8	18.1	4.6	8.4	7.1	5.3	9.6
other religion	4.4	5.8	3.8	3.3	4.5	5.7	6.0	3.7	4.2	4.7	2.1	3.3	3.4	4.4	4.8
none	11.4	10.8	10.5	13.9	5.4	10.5	13.8	9.8	16.4	7.6	7.7	13.8	14.1	5.0	6.3
Student Born-Again Christian?															
no	68.7	65.0	66.7	77.7	43.8	64.8	67.7	65.8	74.9	49.4	87.3	76.4	82.2	43.0	45.7
yes	31.3	35.0	33.3	22.3	56.2	35.2	32.3	34.2	25.1	50.6	12.7	23.6	17.8	57.0	54.3
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	37.0	38.3	37.4	34.5	51.8	38.2	39.9	38.5	34.1	37.4	37.2	34.3	35.1	53.4	48.0
could not find a job	8.2	12.2	6.8	5.4	11.3	12.5	8.5	7.9	4.7	5.4	6.0	5.9	3.7	12.3	9.0
wanted to get away from home	19.0	13.7	20.5	23.4	27.2	13.3	18.0	20.5	21.2	20.9	19.0	24.5	20.0	26.1	29.6
get a better job	78.3	82.2	77.2	75.1	82.0	82.6	77.1	79.8	71.7	73.7	77.1	76.3	71.2	82.5	80.7
gain general education	65.4	60.0	67.2	69.6	75.6	59.5	65.4	64.9	72.5	68.1	69.3	67.7	76.1	74.7	78.0
improve reading and study skills	44.8	44.5	46.0	43.2	63.8	44.0	49.8	45.7	46.5	45.0	48.0	42.7	45.0	63.9	63.4
nothing better to do	2.5	2.3	2.6	2.4	5.5	2.3	2.1	2.8	2.5	2.4	2.3	2.3	2.6	5.9	4.6
become a more cultured person	41.6	31.2	45.3	49.5	59.6	30.3	40.2	41.9	51.9	48.6	48.7	46.7	58.8	55.8	68.5
make more money	70.1	75.6	67.9	66.5	85.8	76.2	69.4	72.9	59.1	60.4	65.9	68.6	59.3	87.2	82.5
learn more about things	76.9	72.8	77.6	81.3	81.8	72.3	78.0	75.9	81.6	78.8	78.4	80.3	84.7	80.9	84.0
prepare for grad/prof school	60.8	56.8	60.8	66.2	81.3	56.8	56.8	60.0	61.8	60.9	63.6	64.3	72.9	79.2	86.1
role model/mentor encouraged me	14.5	15.7	15.0	11.8	25.9	15.4	18.6	15.3	13.8	15.7	13.9	11.8	11.8	26.8	23.8
Prior Credit at This Institution															
no	96.1	95.2	96.3	97.0	92.7	95.1	96.4	96.2	96.6	96.3	96.1	97.1	96.9	93.4	91.1
yes	3.9	4.8	3.7	3.0	7.3	4.9	3.6	3.8	3.4	3.7	3.9	2.9	3.1	6.6	8.9
Permission to Use Student I.D.															
yes	75.8	75.7	76.3	75.0	80.5	76.3	67.7	76.2	75.3	78.7	74.9	75.1	74.6	82.8	75.3
no	24.2	24.3	23.7	25.0	19.5	23.7	32.3	23.8	24.7	21.3	25.1	24.9	25.4	17.2	24.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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
Probable Career Occupation															
accountant or actuary	4.4	5.4	4.3	3.3	5.3	5.5	3.6	4.6	3.8	3.2	4.9	3.5	2.7	6.1	3.4
actor or entertainer	1.0	0.5	1.2	1.3	0.8	0.4	1.4	0.9	2.2	1.3	0.8	1.1	1.9	0.7	1.2
architect or urban planner	1.0	1.4	0.5	1.3	0.6	1.5	0.2	0.5	0.9	0.2	0.2	1.4	0.8	0.5	0.8
artist	1.2	0.5	1.5	1.4	0.5	0.4	2.3	1.2	2.8	1.2	1.5	1.5	0.8	0.5	0.5
business (clerical)	1.6	3.8	0.7	0.4	0.7	4.0	2.1	0.9	0.4	0.5	0.4	0.4	0.2	0.8	0.6
business executive (management)	5.7	6.1	5.3	6.0	4.6	6.2	5.0	5.2	5.3	4.9	6.3	5.6	7.3	4.1	5.6
business owner or proprietor	1.3	1.8	1.0	1.1	1.4	1.8	2.6	1.0	1.3	0.9	0.9	1.1	1.3	1.4	1.6
business sales rep or buyer	0.8	0.9	0.8	0.8	1.0	0.8	1.4	0.9	0.7	0.6	0.8	0.9	0.5	1.0	0.7
clergy (minister,priest)	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.3	0.0	0.0	0.1	0.0	0.0
clergy (other religious)	0.1	0.2	0.2	0.1	0.0	0.1	0.4	0.0	0.2	0.7	0.1	0.0	0.1	0.0	0.0
clinical psychologist	2.6	2.0	3.0	2.6	2.9	2.1	1.5	2.8	2.9	3.1	3.9	2.6	2.5	2.8	3.3
college teacher	0.5	0.3	0.6	0.5	0.6	0.3	0.1	0.5	1.0	0.7	0.4	0.4	0.9	0.6	0.6
computer programmer or analyst	1.5	2.5	1.3	0.6	4.8	2.6	1.3	1.6	0.8	0.8	0.6	0.7	0.6	5.5	3.0
conservationist or forester	0.5	0.7	0.4	0.7	0.1	0.7	0.2	0.3	0.5	0.4	0.3	0.8	0.1	0.2	0.0
dentist (including orthodontist)	0.5	0.3	0.4	0.6	0.8	0.3	0.7	0.5	0.4	0.4	0.4	0.6	0.6	0.7	0.9
dietitian or home economist	0.5	0.4	0.4	0.7	0.4	0.4	0.1	0.4	0.2	0.2	0.6	0.9	0.2	0.6	0.0
engineer	2.5	1.5	2.4	4.1	5.8	1.6	0.3	3.1	1.9	1.2	1.0	4.1	4.2	5.4	6.7
farmer or rancher	0.1	0.1	0.1	0.2	0.0	0.1	0.3	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0
foreign service worker	0.7	0.1	0.9	1.2	0.1	0.1	0.3	0.6	1.6	1.1	1.1	0.8	2.6	0.1	0.2
homemaker (full-time)	0.2	0.4	0.1	0.1	0.2	0.4	0.3	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.0
interior decorator (incl design)	0.5	0.3	0.5	0.8	0.3	0.1	2.8	0.5	0.5	0.3	0.6	1.0	0.2	0.3	0.1
interpreter (translator)	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.3	0.4	0.2	0.2	0.2	0.1	0.0
lab technician or hygienist	0.6	1.0	0.4	0.3	0.4	1.1	0.3	0.4	0.3	0.3	0.3	0.4	0.1	0.5	0.3
law enforcement officer	0.6	0.9	0.6	0.4	0.7	0.9	1.3	0.7	0.3	0.5	0.6	0.5	0.2	0.9	0.3
lawyer (attorney) or judge	4.6	2.8	4.9	6.2	8.9	2.6	4.6	4.4	5.6	5.6	5.9	5.2	9.6	7.9	11.1
military service (career)	0.3	0.1	0.4	0.1	0.2	0.2	0.0	0.7	0.0	0.1	0.1	0.1	0.1	0.3	0.1
musician (performer,composer)	0.9	0.4	1.1	1.0	0.8	0.4	1.4	0.9	1.3	2.0	0.6	0.9	1.3	0.9	0.5
nurse	8.8	16.2	5.8	4.1	13.7	17.1	6.0	6.8	2.7	4.7	7.0	4.5	2.8	17.3	5.5
optometrist	0.3	0.2	0.4	0.3	0.5	0.2	0.2	0.6	0.1	0.4	0.3	0.4	0.2	0.6	0.4
pharmacist	1.2	0.8	1.0	2.3	1.6	0.7	0.9	1.0	0.8	1.2	0.5	2.5	1.5	1.0	2.9
physician	5.6	1.5	6.3	9.7	9.2	1.4	2.6	4.6	8.2	9.4	8.5	8.0	15.4	4.7	19.4
school counselor	0.5	0.5	0.6	0.4	0.5	0.5	0.5	0.6	0.5	0.6	0.8	0.5	0.3	0.4	0.5
school principal/superintendent	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.4
scientific researcher	1.6	0.6	1.9	2.6	1.0	0.6	0.3	1.7	2.5	2.0	1.8	2.4	3.0	1.0	1.1
social,welfare,recreation worker	2.6	3.8	2.4	1.2	3.5	4.0	2.4	2.6	1.9	2.5	1.9	1.3	0.9	4.3	1.8
statistician	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
therapist (phys,occup,speech)	5.5	4.6	6.4	5.3	4.4	4.4	6.7	6.5	6.9	5.3	6.5	5.8	3.3	4.6	4.1
teacher (elementary)	8.4	7.6	11.0	4.9	5.6	7.5	9.3	11.8	8.4	11.5	10.4	5.4	3.3	6.5	3.6
teacher (secondary)	3.6	2.6	4.7	3.0	2.2	2.6	2.8	5.0	3.5	5.2	4.1	3.3	2.1	2.2	2.0
veterinarian	2.6	4.3	1.4	2.6	1.3	4.6	1.5	1.5	1.3	1.3	1.2	3.2	0.7	1.2	1.5
writer or journalist	2.3	0.8	2.7	3.6	1.8	0.5	3.1	2.3	3.9	2.8	2.6	3.4	4.4	1.6	2.3
skilled trades	0.3	0.7	0.1	0.1	0.1	0.7	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
other career	9.8	11.7	9.1	8.6	7.6	11.2	17.1	9.5	8.6	8.8	8.5	9.3	6.1	7.7	7.5
undecided	12.3	9.6	12.9	15.0	4.5	9.4	11.7	12.2	14.9	12.6	13.1	14.6	16.4	4.1	5.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

PROBABLE MAJOR FIELD OF STUDY	ALL INST-	ALL 2-YR	ALL 4-YR	ALL UN-	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	0.8	2.0	2.1	0.6	0.6	3.7	1.6	3.8	1.6	2.1	2.3	1.4	0.6	0.7
English (language & literature)	1.6	0.4	2.2	2.0	1.2	0.4	1.1	1.6	4.0	2.8	2.2	1.6	3.4	0.7	2.2
history	0.7	0.3	0.9	0.8	0.6	0.3	0.5	0.7	1.4	1.0	1.1	0.6	1.4	0.4	1.0
journalism	1.5	0.6	1.5	2.8	1.6	0.5	1.9	1.4	1.7	1.6	1.7	2.9	2.6	1.3	2.2
language/literature (ex English)	0.5	0.1	0.7	0.8	0.1	0.1	0.2	0.4	1.4	0.8	0.7	0.7	1.2	0.1	0.1
music	0.9	0.5	1.2	1.1	0.5	0.4	1.4	1.0	1.4	2.4	0.6	1.0	1.5	0.5	0.5
philosophy	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.0	0.2
speech	0.2	0.2	0.2	0.2	0.3	0.2	0.0	0.3	0.1	0.3	0.1	0.2	0.3	0.2	0.4
theater or drama	0.7	0.2	0.9	1.0	0.3	0.1	0.8	0.7	1.7	1.1	0.6	0.8	1.6	0.2	0.4
theology or religion	0.2	0.1	0.2	0.1	0.0	0.1	0.4	0.0	0.4	0.9	0.1	0.1	0.1	0.0	0.0
other arts and humanities	0.8	0.9	0.7	0.9	0.3	0.8	1.8	0.7	1.0	0.5	0.8	0.9	1.1	0.2	0.4
BIOLOGICAL SCIENCES															
biology (general)	3.1	0.9	3.9	4.8	5.0	0.9	1.1	2.9	5.2	5.2	6.0	4.1	7.0	2.7	9.9
biochemistry or biophysics	0.5	0.1	0.5	1.0	0.6	0.1	0.1	0.2	1.1	0.5	1.0	0.9	1.6	0.4	0.9
botany	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.0
environmental science (7)	0.9	0.8	0.9	1.1	0.2	0.8	0.4	0.8	1.3	1.0	0.7	1.2	0.7	0.3	0.1
marine (life) science	0.6	0.2	0.8	0.7	0.2	0.2	0.4	1.0	0.6	0.7	0.3	0.8	0.4	0.2	0.1
microbiology or bacteriology	0.2	0.1	0.2	0.4	0.1	0.1	0.0	0.2	0.2	0.2	0.1	0.4	0.4	0.1	0.1
zoology	0.5	0.6	0.3	0.7	0.2	0.6	0.5	0.4	0.2	0.4	0.2	0.9	0.1	0.3	0.0
other biological science	0.8	1.1	0.5	0.8	0.6	1.2	0.5	0.5	0.6	0.5	0.5	0.8	0.9	0.7	0.3
BUSINESS															
accounting	4.5	5.4	4.3	3.4	5.6	5.6	3.4	4.7	3.7	3.2	5.1	3.6	2.9	6.6	3.5
business admin (general)	3.2	4.8	2.3	2.4	2.0	4.9	3.8	2.5	1.9	2.2	2.4	2.3	2.5	1.8	2.5
finance	0.5	0.2	0.6	0.7	0.5	0.2	0.1	0.6	0.6	0.4	0.7	0.7	0.9	0.4	0.6
international business (7)	1.2	0.5	1.3	1.9	0.4	0.5	0.9	1.0	1.5	1.6	2.6	1.5	3.0	0.4	0.5
marketing	1.5	1.1	1.7	1.7	2.2	1.1	1.4	1.8	1.7	1.1	1.6	1.7	1.7	2.3	1.9
management	2.0	2.8	1.7	1.5	2.4	2.7	3.7	1.8	1.9	1.4	1.5	1.6	1.2	2.7	1.8
secretarial studies	1.0	3.0	0.1	0.0	0.0	3.1	1.9	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
other business	0.9	1.8	0.5	0.5	0.3	1.7	2.4	0.5	0.6	0.4	0.6	0.5	0.5	0.3	0.3
EDUCATION															
business education	0.3	0.3	0.3	0.1	0.6	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.8	0.3
elementary education	7.6	7.1	9.8	4.3	5.9	7.1	7.8	10.8	6.8	10.2	8.9	4.7	2.7	7.1	3.5
music or art education	0.6	0.2	0.8	0.5	0.4	0.1	1.1	0.8	0.6	1.2	0.7	0.6	0.3	0.5	0.2
physical education or recreation	0.8	1.0	0.8	0.4	0.4	1.0	1.3	1.1	0.4	0.8	0.5	0.4	0.1	0.5	0.2
secondary education	2.1	1.7	2.7	1.6	2.0	1.7	1.5	3.1	1.7	2.8	2.4	1.8	1.2	2.1	1.8
special education	1.1	0.6	1.5	0.7	0.4	0.6	1.4	1.7	1.2	1.3	1.5	0.8	0.4	0.4	0.3
other education	0.6	0.5	0.7	0.5	0.5	0.5	1.0	0.7	0.7	0.6	0.4	0.6	0.3	0.5	0.4
ENGINEERING															
aeronautical/astronautical	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.4	0.1	0.0	0.0	0.3	0.1	0.1	0.2
civil	0.4	0.2	0.4	0.8	0.6	0.2	0.1	0.6	0.2	0.2	0.1	0.7	0.9	0.8	0.4
chemical	0.6	0.3	0.5	1.1	1.0	0.3	0.1	0.6	0.4	0.3	0.2	1.2	1.1	0.5	2.0
electrical/electronic	0.3	0.1	0.4	0.5	1.9	0.1	0.0	0.6	0.3	0.2	0.2	0.5	0.6	1.9	1.7
industrial	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.2	0.1	0.1	0.1
mechanical	0.4	0.3	0.4	0.5	0.8	0.3	0.0	0.5	0.2	0.1	0.1	0.5	0.6	0.8	0.9
other engineering	0.7	0.5	0.6	1.3	0.8	0.5	0.1	0.7	0.5	0.5	0.2	1.1	1.7	0.5	1.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

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	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.1	0.9	0.9	1.4	0.1	0.0	0.8	1.0	1.2	0.8	0.8	1.2	1.1	1.8
earth science	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
marine science	0.2	0.2	0.3	0.2	0.1	0.1	0.5	0.3	0.2	0.2	0.1	0.2	0.2	0.1	0.0
mathematics	0.5	0.1	0.7	0.6	1.0	0.1	0.2	0.6	0.8	0.8	1.1	0.5	1.0	0.9	1.1
physics	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.2	0.1	0.2	0.4	0.1	0.2
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	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL															
architecture or urban planning	0.8	1.1	0.5	1.1	0.4	1.1	0.3	0.5	0.9	0.1	0.1	1.3	0.6	0.3	0.7
home economics	0.3	0.5	0.2	0.3	0.4	0.5	0.3	0.2	0.1	0.2	0.2	0.4	0.1	0.6	0.0
health technology (med,dent,lab)	1.4	2.5	0.8	0.9	1.4	2.6	1.3	0.9	0.8	0.8	0.8	1.0	0.5	1.3	1.6
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	9.0	16.5	5.8	4.3	12.8	17.4	6.4	6.8	2.7	4.7	7.2	4.8	2.9	16.3	5.4
pharmacy	1.1	0.8	0.8	2.1	1.5	0.8	0.5	0.9	0.6	1.2	0.4	2.4	1.4	0.9	2.8
pre-dent, pre-med, pre-vet	4.9	3.3	4.6	7.5	5.8	3.4	2.7	4.0	4.7	6.8	5.3	7.1	8.6	3.3	11.0
therapy (occup,phys,speech)	5.1	4.4	5.8	4.7	4.0	4.3	6.2	6.0	6.2	4.5	5.6	5.3	2.5	4.0	4.0
other professional	1.6	2.2	1.3	1.2	1.1	2.2	2.9	1.5	1.0	1.2	1.0	1.3	0.9	1.2	0.8
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.3	0.4	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.4	0.3	0.1	0.0
economics	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.1	0.5	0.2	0.2	0.2	0.8	0.0	0.5
ethnic studies	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
political science	2.2	0.5	2.7	3.8	3.8	0.4	1.5	2.1	3.8	3.2	3.7	2.8	7.1	3.4	4.7
psychology	5.8	4.3	6.7	6.3	7.1	4.2	4.9	6.3	7.2	7.1	8.4	6.5	5.8	6.8	7.6
social work	2.3	3.7	2.0	0.8	3.4	3.8	2.0	2.3	1.5	2.0	1.4	0.9	0.5	4.3	1.6
sociology	0.7	0.7	0.7	0.6	0.9	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.6	0.8	1.0
women's studies	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
other social science	0.4	0.5	0.3	0.3	0.2	0.5	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.1	0.4
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	0.6	1.5	0.3	0.1	1.0	1.6	0.7	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.7
drafting or design	0.2	0.3	0.1	0.2	0.0	0.2	1.2	0.1	0.3	0.0	0.1	0.3	0.1	0.1	0.0
electronics	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
mechanics	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 technical	0.1	0.2	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS															
agriculture	0.8	1.1	0.5	0.9	0.9	1.1	0.2	0.7	0.1	0.2	0.0	1.1	0.0	1.3	0.3
communications (radio,TV,etc)	1.7	1.0	2.0	2.2	1.8	0.8	3.0	1.7	2.4	2.6	2.1	2.1	2.6	1.7	2.0
computer science	1.1	1.6	1.1	0.6	4.1	1.6	0.5	1.4	0.7	0.7	0.5	0.6	0.5	4.7	2.9
forestry	0.2	0.4	0.1	0.2	0.0	0.5	0.2	0.1	0.0	0.1	0.0	0.3	0.0	0.1	0.0
law enforcement	1.0	1.4	0.9	0.6	1.5	1.3	2.8	1.1	0.5	0.7	0.9	0.6	0.3	1.8	0.8
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	0.1	0.0
other field	2.0	3.5	1.4	1.2	1.1	3.3	5.7	1.5	1.2	1.3	1.1	1.4	0.7	1.2	0.7
undecided	8.0	5.9	8.5	10.3	2.4	5.8	6.6	8.6	8.6	7.9	8.0	10.2	10.4	2.0	3.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	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	4.2	7.0	3.3	2.1	5.2	7.1	6.6	3.8	2.4	2.0	3.5	1.9	2.8	5.9	3.5
some high school	7.2	12.2	5.5	3.3	10.2	12.4	9.5	6.2	4.6	4.2	4.9	3.5	2.6	10.8	8.7
high school graduate	27.9	38.0	25.8	17.8	34.2	38.7	30.7	28.9	19.3	22.6	24.3	20.0	10.4	36.8	28.3
postsecondary other than college	4.8	4.5	5.4	4.2	4.4	4.5	3.9	5.8	4.2	4.8	6.0	4.7	2.7	4.2	4.8
some college	15.9	15.3	16.9	15.0	20.5	15.3	15.3	17.8	14.4	17.3	15.5	16.0	11.6	20.8	19.9
college degree	22.1	16.1	23.3	27.9	14.7	15.7	21.1	22.0	25.1	25.7	24.7	28.5	25.9	13.1	18.4
some graduate school	2.3	1.2	2.6	3.2	1.2	1.2	1.4	2.2	3.5	2.9	3.0	3.0	4.1	0.9	1.9
graduate degree	15.6	5.6	17.2	26.4	9.6	5.1	11.5	13.4	26.4	20.5	18.0	22.5	39.8	7.6	14.4
Father's Career (8)															
artist (including performer)	0.6	0.3	0.8	0.8	1.1	0.2	0.8	0.6	1.3	0.7	0.8	0.8	0.9	1.1	1.0
business	24.9	18.9	25.8	31.4	13.2	18.1	27.9	23.9	28.9	27.0	29.9	30.3	34.8	12.0	15.8
business (clerical)	0.5	0.4	0.7	0.5	1.0	0.4	0.7	0.7	0.6	0.6	0.6	0.6	0.5	1.1	0.9
clergy	1.1	0.9	1.4	0.6	1.8	0.9	1.9	0.9	1.6	4.0	0.2	0.6	0.9	1.7	2.0
college teacher	0.6	0.1	0.8	0.9	0.6	0.1	0.3	0.5	1.5	1.1	0.6	0.7	1.6	0.5	0.8
doctor or dentist	1.9	0.4	1.8	4.1	0.7	0.3	1.5	1.0	3.7	2.4	2.3	2.9	8.3	0.3	1.6
education (secondary)	3.3	2.1	3.8	3.8	3.3	2.1	1.9	3.6	4.3	4.0	3.7	4.0	3.3	3.3	3.5
education (elementary)	0.8	0.4	1.0	0.9	0.5	0.4	0.4	1.0	1.1	1.3	1.1	0.9	0.9	0.4	0.9
engineer	7.0	5.7	7.0	8.6	5.1	5.5	7.6	7.2	7.3	6.1	6.7	8.6	8.6	5.4	4.5
farmer or forester	3.9	5.2	3.3	3.3	1.0	5.4	2.4	4.0	1.3	3.8	2.1	3.9	1.1	1.1	0.6
health professional (non-M.D.)	1.3	1.4	1.1	1.4	1.5	1.4	1.2	1.0	1.2	1.2	1.3	1.5	1.4	1.5	1.5
homemaker (full-time)	0.2	0.3	0.1	0.1	0.0	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1
lawyer	1.5	0.3	1.6	3.0	0.8	0.3	0.7	1.0	3.1	1.9	2.1	2.3	5.4	0.5	1.4
military (career)	2.0	2.5	1.7	1.8	3.6	2.5	2.2	1.9	1.3	1.8	1.3	1.9	1.2	3.7	3.4
nurse	0.3	0.5	0.3	0.2	0.3	0.5	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2
research scientist	0.4	0.0	0.5	0.7	0.3	0.0	0.3	0.4	0.8	0.6	0.3	0.6	1.1	0.2	0.6
social/welfare/rec worker	0.5	0.3	0.6	0.5	0.9	0.3	0.2	0.5	0.7	0.5	0.6	0.5	0.6	0.8	1.1
skilled worker	9.5	11.9	9.1	7.1	9.6	12.4	6.4	9.9	7.5	8.1	8.7	7.7	5.1	9.7	9.3
semi-skilled worker	4.2	5.7	3.8	2.8	5.0	5.8	3.7	4.3	2.6	3.4	3.0	3.1	1.9	5.3	4.4
unskilled worker	3.6	5.2	3.2	2.0	4.1	5.4	3.0	3.7	2.3	2.6	2.9	2.2	1.3	4.1	4.2
unemployed	3.6	4.8	3.4	2.6	8.9	4.7	5.1	3.5	3.4	2.9	3.5	2.6	2.5	8.9	8.7
other	28.3	32.8	28.2	22.6	36.6	32.9	31.5	29.8	25.0	25.6	28.0	23.9	18.4	38.2	33.2
Father's Religious Preference															
Baptist	17.3	22.5	17.8	9.8	58.3	23.1	16.5	21.1	10.9	21.1	3.7	10.7	7.2	61.5	51.2
Buddhist	0.7	0.3	0.7	1.2	0.1	0.1	2.2	0.7	1.0	0.3	0.6	0.9	2.0	0.1	0.1
Eastern Orthodox	0.5	0.1	0.5	0.9	0.0	0.1	0.3	0.5	0.8	0.3	0.8	0.8	1.3	0.0	0.0
Episcopal	2.1	1.5	2.2	2.7	1.3	1.5	1.5	1.8	3.4	2.3	1.4	2.5	3.2	1.2	1.6
Islamic	0.5	0.3	0.6	0.6	2.3	0.3	0.5	0.5	0.8	0.4	0.5	0.5	1.1	2.1	2.6
Jewish	2.2	0.9	1.7	4.7	0.1	0.8	1.5	1.1	5.0	0.7	0.7	4.0	6.8	0.1	0.2
LDS (Mormon)	0.4	0.3	0.3	0.6	0.0	0.3	0.2	0.4	0.3	0.3	0.2	0.6	0.3	0.0	0.0
Lutheran	7.0	5.4	7.7	7.8	0.4	5.5	4.8	8.8	4.2	8.9	5.2	9.0	4.0	0.3	0.6
Methodist	9.6	11.0	8.8	9.2	7.7	11.3	8.0	9.9	6.2	10.7	4.2	10.2	5.9	7.8	7.5
Presbyterian	4.5	3.8	4.4	5.8	0.7	3.8	3.9	4.0	5.1	6.2	2.1	5.9	5.3	0.5	1.3
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.0	0.0
Roman Catholic	31.0	29.7	30.7	33.4	9.3	29.3	33.7	28.7	32.6	16.8	66.1	31.1	40.9	8.4	11.4
Seventh Day Adventist	0.4	0.5	0.5	0.2	0.8	0.5	0.4	0.3	0.2	1.3	0.2	0.2	0.3	0.9	0.7
United Church of Christ	1.4	1.0	1.8	1.5	0.9	1.0	0.7	1.8	2.2	1.7	0.8	1.6	1.0	1.0	0.9
other Christian (6)	8.3	8.7	8.7	6.9	5.1	8.6	10.2	6.8	10.9	15.9	4.2	7.1	6.3	4.3	7.1
other religion	3.7	4.8	3.2	3.0	3.4	4.8	4.9	3.1	3.4	3.9	2.0	2.9	3.2	3.2	3.8
none	10.2	9.0	10.3	11.6	9.4	8.9	10.6	10.3	12.8	9.1	7.0	11.8	11.1	8.7	11.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	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	3.0	4.7	2.4	1.9	2.5	4.6	5.7	2.6	1.8	1.4	3.4	1.7	2.6	2.7	2.1
some high school	6.1	11.1	4.2	2.6	7.7	11.3	8.2	4.8	3.5	3.0	3.6	2.7	2.2	8.6	5.4
high school graduate	30.9	38.6	29.6	22.6	26.6	39.0	35.1	32.7	23.2	25.2	29.8	24.9	15.0	29.1	20.5
postsecondary other than college	6.8	5.8	7.7	6.4	7.0	5.7	6.8	8.2	6.8	6.9	8.6	6.9	4.7	7.4	6.0
some college	18.1	16.5	19.2	18.4	23.2	16.5	17.2	19.9	17.0	20.1	17.5	19.2	15.8	22.6	24.8
college degree	21.8	16.1	22.6	28.2	18.3	15.9	17.7	20.4	25.8	27.1	23.0	27.4	30.8	17.3	20.6
some graduate school	2.7	1.5	2.9	4.0	2.1	1.5	2.2	2.3	4.3	3.6	2.9	3.6	5.6	1.5	3.4
graduate degree	10.6	5.7	11.4	15.9	12.8	5.5	7.2	9.2	17.5	12.8	11.3	13.7	23.3	10.9	17.2
Mother's Career (8)															
artist (including performer)	1.3	1.0	1.3	1.7	0.4	0.9	1.4	0.9	2.5	1.4	1.2	1.5	2.4	0.4	0.4
business	13.0	11.7	13.3	14.3	13.1	11.4	15.3	13.4	13.2	13.2	12.7	14.3	14.5	12.3	15.1
business (clerical)	8.9	8.8	9.2	8.3	7.4	8.9	8.1	9.8	8.1	8.6	8.8	8.8	6.4	7.4	7.3
clergy	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.5	0.1	0.1	0.2	0.1	0.3
college teacher	0.5	0.3	0.5	0.7	0.6	0.3	0.3	0.3	1.1	0.7	0.4	0.5	1.2	0.4	1.0
doctor or dentist	0.4	0.1	0.5	0.8	0.2	0.1	0.2	0.4	0.8	0.4	0.4	0.5	1.6	0.1	0.4
education (secondary)	4.3	2.5	4.8	5.9	6.3	2.5	2.6	4.6	5.5	5.5	3.9	5.7	6.6	6.2	6.3
education (elementary)	8.4	6.3	9.1	10.1	9.3	6.3	6.8	8.1	10.4	11.2	9.5	10.0	10.4	8.9	10.4
engineer	0.3	0.3	0.2	0.3	0.5	0.3	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.6	0.3
farmer or forester	0.5	0.7	0.4	0.4	0.0	0.7	0.2	0.5	0.2	0.3	0.3	0.5	0.1	0.1	0.0
health professional (non-M.D.)	2.2	1.9	2.2	2.4	3.2	1.9	1.7	2.2	2.3	2.3	2.1	2.4	2.6	3.3	2.9
homemaker (full-time)	13.8	14.8	13.0	13.7	6.4	14.8	14.6	12.4	13.6	13.9	15.1	12.5	17.5	7.3	4.4
lawyer	0.2	0.1	0.3	0.4	0.4	0.0	0.2	0.2	0.6	0.3	0.2	0.3	0.7	0.3	0.8
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	0.5
nurse	8.1	8.2	8.1	8.1	7.7	8.3	7.4	7.9	7.9	7.9	9.7	8.4	7.1	7.8	7.4
research scientist	0.1	0.0	0.1	0.3	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.5	0.1	0.0
social/welfare/rec worker	1.7	1.8	1.6	1.6	3.4	1.9	1.1	1.5	2.0	1.7	1.6	1.6	1.7	3.2	3.9
skilled worker	1.6	1.6	1.7	1.6	1.9	1.6	1.4	1.9	1.4	1.6	1.4	1.8	1.2	1.8	2.1
semi-skilled worker	2.6	3.8	2.2	1.9	2.0	3.9	2.3	2.5	1.8	1.9	2.0	2.0	1.3	2.0	1.9
unskilled worker	2.0	2.6	1.9	1.4	1.7	2.7	1.7	2.3	1.3	1.5	1.4	1.6	0.9	1.8	1.4
unemployed	6.0	7.9	5.2	4.8	8.7	7.9	7.5	5.5	4.8	4.7	5.3	4.7	4.9	9.0	8.2
other	23.7	25.3	23.9	21.1	26.1	25.1	26.7	25.2	21.8	21.8	23.6	22.2	17.6	26.7	24.9
Mother's Religious Preference															
Baptist	17.8	22.5	18.7	10.2	59.6	23.1	16.6	22.2	11.6	22.0	3.6	11.1	7.2	63.0	51.9
Buddhist	0.8	0.3	0.8	1.3	0.3	0.2	1.9	0.9	1.1	0.4	0.8	1.1	2.1	0.3	0.3
Eastern Orthodox	0.4	0.1	0.4	0.8	0.0	0.1	0.3	0.3	0.8	0.3	0.7	0.7	1.3	0.0	0.0
Episcopal	2.5	2.1	2.5	2.9	1.3	2.1	1.9	2.1	3.9	2.7	1.7	2.7	3.5	0.9	2.2
Islamic	0.3	0.1	0.4	0.5	1.2	0.1	0.5	0.4	0.6	0.3	0.4	0.4	1.0	1.2	1.3
Jewish	2.0	0.7	1.6	4.4	0.0	0.7	1.2	1.1	4.5	0.6	0.4	3.7	6.3	0.1	0.0
LDS (Mormon)	0.4	0.4	0.3	0.6	0.1	0.4	0.1	0.4	0.3	0.2	0.1	0.7	0.4	0.1	0.0
Lutheran	6.8	4.8	7.6	7.8	0.4	4.8	4.7	8.6	4.4	9.1	4.9	8.9	3.9	0.2	0.9
Methodist	10.2	11.3	9.5	9.9	8.5	11.6	8.8	10.5	7.0	11.6	4.2	11.1	6.1	8.1	9.5
Presbyterian	4.8	4.0	4.6	6.3	1.0	3.9	4.1	4.2	5.3	6.5	2.5	6.4	5.8	0.9	1.2
Quaker	0.3	0.5	0.2	0.3	0.0	0.5	0.2	0.2	0.4	0.2	0.2	0.3	0.2	0.0	0.0
Roman Catholic	32.6	31.2	31.9	35.6	10.1	30.8	34.5	29.8	33.9	17.1	69.9	33.1	43.8	9.3	11.7
Seventh Day Adventist	0.3	0.2	0.5	0.2	1.1	0.2	0.5	0.3	0.3	1.5	0.2	0.2	0.2	1.1	0.9
United Church of Christ	1.8	1.5	2.0	1.7	1.6	1.6	0.7	2.0	2.6	1.9	0.8	1.9	1.1	1.5	1.7
other Christian (6)	9.0	9.0	9.8	7.5	6.9	8.8	11.2	7.9	11.9	17.3	4.4	7.7	6.9	5.6	9.8
other religion	3.8	4.9	3.4	3.1	5.0	4.8	5.1	3.5	3.5	4.0	1.8	3.0	3.2	5.2	4.5
none	6.2	6.4	5.7	6.9	3.0	6.3	7.8	5.6	7.9	4.4	3.4	7.0	6.8	2.5	3.9

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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
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parents or family	77.7	64.4	82.9	87.0	77.7	63.5	73.8	80.1	87.3	87.3	85.6	86.0	90.1	75.1	83.9
spouse	1.4	3.0	0.7	0.3	0.9	3.1	2.1	1.0	0.3	0.4	0.4	0.4	0.2	1.1	0.3
savings from summer work	49.1	38.7	51.9	58.5	30.9	38.6	39.9	50.0	54.8	53.6	56.4	59.7	54.4	29.5	34.4
other savings	31.2	25.9	32.7	36.0	23.7	26.2	22.6	31.7	33.8	33.9	35.2	36.2	35.3	22.4	26.7
part-time job on campus	23.4	15.4	27.4	27.6	16.0	14.6	23.4	20.1	39.4	35.2	38.5	25.5	34.7	12.2	25.1
part-time job off campus	22.9	29.8	21.3	16.1	18.6	30.4	23.4	24.8	14.0	17.5	19.7	17.7	10.7	18.3	19.2
full-time job while in college	2.9	4.7	2.3	1.5	4.2	4.9	2.4	3.1	1.2	1.1	1.2	1.8	0.7	4.7	2.9
Pell Grant	24.4	32.9	22.9	15.5	47.9	33.6	25.0	22.3	21.6	26.7	23.6	15.5	15.5	50.2	42.5
Supp Educational Oppty Grant	6.5	6.3	6.9	6.0	10.9	6.1	7.7	5.2	9.2	9.6	8.5	5.4	8.1	8.9	15.6
state scholarship or grant	16.6	13.3	19.0	16.7	16.4	12.6	20.8	16.1	20.2	27.0	23.5	17.2	15.2	15.8	17.8
College Work-Study Grant	14.0	7.5	18.4	14.9	14.6	6.3	20.4	9.9	31.1	29.2	31.8	12.0	24.8	10.4	24.5
other college grant	27.9	16.6	36.7	27.9	21.4	14.9	33.5	24.1	50.1	58.6	56.8	22.9	45.0	15.1	36.5
Vocational Rehabilitation funds	0.7	0.9	0.7	0.4	0.8	1.0	0.8	0.8	0.5	0.9	0.6	0.4	0.3	0.7	0.9
other private grant	10.3	6.1	12.7	11.8	9.2	5.8	9.1	9.0	16.6	20.5	16.3	10.2	17.3	6.6	15.2
other govt aid (ROTC,BIA,GI,etc)	1.9	2.0	2.2	1.4	2.9	2.0	2.1	2.5	1.4	1.8	1.7	1.4	1.6	3.0	2.7
Stafford/Guaranteed Student Loan	29.8	23.8	35.1	28.6	41.8	22.4	38.4	26.0	44.9	50.1	50.7	25.3	39.7	38.3	49.9
Perkins Loan	9.0	5.8	11.0	10.1	6.7	5.4	9.4	6.3	15.3	18.9	20.1	8.2	16.5	4.5	11.8
other college loan	7.6	5.3	8.8	8.5	9.0	5.1	8.0	7.3	10.9	10.9	10.2	8.0	10.0	7.0	13.5
other loan	6.8	5.4	7.8	6.9	8.4	5.0	9.3	6.9	9.0	9.3	8.4	6.9	7.2	6.5	12.8
other	4.6	4.0	4.9	4.7	4.9	4.1	3.7	4.4	4.8	6.5	5.0	4.7	4.8	4.0	6.9
Received \$1,500 or More From															
parents or family	51.6	28.4	59.2	70.1	39.6	26.2	51.1	52.5	71.8	65.9	66.6	67.3	79.6	33.6	54.0
spouse	0.2	0.4	0.2	0.1	0.2	0.4	0.7	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.0
savings from summer work	5.6	2.4	6.3	8.7	1.2	2.2	4.5	5.3	7.8	7.2	8.9	8.4	9.7	1.0	1.6
other savings	6.6	4.0	7.2	9.2	3.2	3.9	4.8	6.0	9.5	8.3	8.9	8.7	11.2	2.3	5.3
part-time job on campus	2.1	0.6	2.4	3.8	0.9	0.4	2.3	1.0	4.3	3.6	5.6	2.4	8.4	0.3	2.5
part-time job off campus	1.6	1.9	1.4	1.5	0.9	1.9	2.4	1.4	1.2	1.5	1.9	1.5	1.4	0.8	1.4
full-time job while in college	0.7	0.8	0.7	0.6	1.1	0.7	1.0	1.0	0.4	0.4	0.4	0.6	0.3	1.1	1.0
Pell Grant	6.2	7.1	6.3	4.8	13.7	7.0	7.2	5.7	6.8	7.8	6.1	4.4	5.9	13.3	14.7
Supp Educational Oppty Grant	1.0	0.7	1.3	1.1	2.0	0.7	1.2	0.7	2.3	1.9	2.0	0.6	2.8	1.4	3.1
state scholarship or grant	3.9	2.3	4.5	5.0	3.1	2.0	5.3	3.1	5.6	7.1	7.3	4.6	6.2	2.6	4.5
College Work-Study Grant	1.6	0.3	2.0	2.8	1.3	0.1	2.1	0.8	4.1	3.0	4.0	1.8	5.9	0.6	2.9
other college grant	14.5	3.9	22.0	15.7	12.3	2.3	20.4	8.5	39.2	42.0	43.4	9.3	37.5	6.8	25.2
Vocational Rehabilitation funds	0.3	0.3	0.3	0.1	0.2	0.3	0.5	0.3	0.2	0.4	0.2	0.2	0.1	0.2	0.4
other private grant	2.8	1.1	3.6	3.8	2.7	1.0	2.5	1.9	5.9	6.3	5.2	2.7	7.7	1.5	5.6
other govt aid (ROTC,BIA,GI,etc)	1.0	0.7	1.3	0.8	1.8	0.7	0.8	1.7	0.7	0.9	1.0	0.7	1.2	1.8	1.8
Stafford/Guaranteed Student Loan	15.9	12.3	18.5	16.4	20.0	11.3	22.4	12.3	25.9	28.4	28.3	13.9	25.0	16.5	28.5
Perkins Loan	2.3	0.8	3.0	3.0	2.3	0.5	3.2	1.3	5.1	5.5	5.6	2.0	6.7	1.2	4.8
other college loan	4.0	2.0	4.8	5.1	4.9	1.7	5.0	3.8	6.5	6.3	6.3	4.6	7.0	3.2	8.8
other loan	4.1	2.8	4.8	4.5	5.4	2.5	6.6	3.7	6.6	6.2	5.8	4.2	5.6	3.6	9.8
other	1.9	1.2	2.2	2.2	2.2	1.2	2.0	1.7	2.8	3.1	2.7	2.0	2.8	1.6	3.6
Concern About Financing College															
none	24.5	25.4	22.8	26.1	21.4	25.2	27.8	23.6	22.8	21.8	19.6	25.7	27.4	22.4	19.2
some	53.3	51.4	54.4	54.0	48.7	51.5	49.9	53.8	53.9	56.1	56.4	54.3	53.2	47.6	51.1
major	22.2	23.2	22.8	19.9	29.9	23.3	22.3	22.6	23.3	22.1	24.0	20.1	19.4	30.0	29.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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 Selecting This College															
relatives wanted me to come	10.0	12.1	9.5	8.2	15.6	12.1	12.8	9.9	8.0	9.5	9.5	8.1	8.5	17.1	12.4
teacher advised me	4.1	5.1	3.9	2.9	5.5	4.9	7.2	3.9	4.7	3.2	3.6	2.7	3.5	5.8	4.7
good academic reputation	52.5	34.1	59.8	64.9	53.9	32.7	49.9	53.0	70.7	67.1	69.7	60.1	80.8	42.9	77.7
good social reputation	21.9	13.4	23.3	31.4	31.0	12.5	23.6	22.2	23.9	26.3	24.4	32.8	26.6	31.0	31.1
offered financial assistance	32.7	29.4	38.2	27.1	40.4	28.2	42.8	28.6	47.4	54.5	55.5	23.4	39.7	39.9	41.7
offers special programs	24.8	21.4	27.3	25.1	37.4	20.8	29.2	25.8	30.7	28.6	27.9	24.2	27.8	35.3	41.9
low tuition	31.4	40.8	27.4	25.6	31.7	42.9	17.1	40.0	9.3	9.6	10.4	31.5	5.3	39.9	13.9
HS guidance counselor advised me	8.0	11.2	7.0	5.1	8.6	11.2	11.8	7.7	6.3	4.8	7.0	5.2	5.0	9.8	6.2
priv coll counselor advised me	2.2	2.4	2.5	1.5	3.1	2.0	6.9	1.6	3.3	4.5	3.9	1.2	2.6	2.9	3.6
wanted to live near home	25.2	36.1	22.2	15.1	22.5	37.3	22.8	25.7	14.9	16.6	24.6	15.7	13.0	28.0	10.6
friend suggested attending	10.2	12.4	9.5	8.3	11.0	12.3	12.8	10.4	7.3	9.4	7.8	8.9	6.3	11.9	9.0
recruited by college rep	3.6	2.7	5.2	2.0	7.7	2.1	9.3	3.9	5.0	9.3	7.0	1.8	2.7	7.1	8.9
recruited by athletic dept	3.6	3.1	4.5	2.5	3.1	2.7	6.8	3.7	4.3	6.6	6.6	2.2	3.7	3.5	2.3
graduates go to top grad schools	28.4	19.2	30.6	37.3	37.9	18.2	29.4	24.7	40.7	36.8	38.6	32.6	53.1	28.2	58.6
graduates get good jobs	44.9	33.3	49.4	53.0	52.1	32.2	45.5	44.1	58.3	53.3	60.4	49.5	64.8	45.1	67.1
religious affil/orientation	6.1	3.2	9.3	4.2	8.1	2.1	15.9	2.5	12.0	27.9	17.4	1.7	12.3	6.4	11.7
size of college	42.6	35.4	53.1	33.4	35.3	33.7	54.2	46.3	59.5	65.4	64.5	28.6	49.6	29.7	47.2
not accepted anywhere else	1.7	2.1	1.5	1.5	2.1	2.0	3.4	1.8	1.2	1.0	1.3	1.6	1.1	2.4	1.4
local college/no other options	4.8	10.1	2.5	1.7	4.4	10.6	3.5	3.7	0.8	1.0	1.3	2.0	0.6	5.8	1.6
Student's Estimate: Chances Are Very Good That He/She Will															
change major field	13.2	9.1	13.8	17.7	8.6	9.0	10.5	13.9	14.5	13.4	12.7	17.7	17.8	8.1	9.4
change career choice	12.7	8.3	13.4	17.5	7.5	8.1	10.0	12.9	15.2	13.6	13.2	17.3	18.3	6.9	8.7
fail one or more courses	0.9	0.9	0.9	0.7	1.3	0.9	1.8	1.0	0.8	0.7	0.6	0.8	0.5	1.6	0.8
graduate with honors	16.1	12.4	17.9	17.9	29.1	12.2	15.0	16.1	20.5	21.6	18.0	16.6	22.5	25.7	35.7
be elected to student office	3.2	2.0	4.0	3.5	9.5	1.8	4.2	3.7	4.1	5.2	3.9	3.2	4.6	8.9	10.8
get job to pay expenses	42.6	40.2	43.7	44.1	34.1	40.8	34.1	42.7	45.5	44.0	46.3	44.1	44.2	33.4	35.4
work full-time while attending	5.7	9.2	4.3	3.2	6.9	9.5	5.9	5.4	2.9	2.7	2.9	3.5	2.2	7.8	5.1
join social fraternity/sorority	17.8	7.9	21.7	24.5	35.1	7.4	13.9	21.3	21.2	24.9	20.1	23.9	26.6	34.5	36.2
play varsity athletics	10.9	10.0	13.0	8.6	10.3	9.6	14.5	10.5	16.3	16.7	16.4	8.0	10.7	10.1	10.7
be elected to an honor society	9.4	5.4	11.5	11.4	20.4	5.1	7.9	10.0	13.1	15.1	11.2	10.2	15.4	16.8	27.1
make at least "B" average	47.1	40.5	48.9	53.3	57.2	40.5	40.1	45.9	52.8	53.7	52.3	51.3	60.1	55.0	61.4
need extra time for degree	8.7	8.0	9.0	9.2	11.1	8.0	8.2	10.5	6.2	7.8	7.3	10.3	5.4	12.2	9.0
get bachelor's degree	68.1	45.9	78.5	80.7	80.9	45.1	55.0	76.9	81.0	80.3	80.0	79.1	86.0	79.4	83.6
participate in student protests	6.0	3.7	7.1	7.5	11.9	3.4	6.5	6.2	10.2	6.8	6.8	7.3	8.3	10.6	14.2
drop out temporarily	1.0	1.6	0.8	0.6	1.5	1.6	0.8	0.8	0.8	0.8	0.5	0.6	0.4	1.6	1.2
drop out permanently	0.6	0.8	0.5	0.4	0.9	0.8	0.9	0.6	0.4	0.5	0.3	0.4	0.3	1.1	0.6
transfer to another college	13.0	22.4	9.8	5.5	11.9	22.7	18.5	12.1	5.5	7.8	6.7	6.2	3.2	13.9	8.1
be satisfied with college	51.5	44.5	53.6	57.7	50.7	43.8	52.8	49.0	59.8	61.4	57.2	55.0	66.5	45.1	61.1
marry while in college	7.4	9.3	7.3	5.2	8.6	9.5	6.5	8.4	4.8	7.6	4.7	5.8	3.0	10.1	6.0
partic in volunteer/cmty svcs	23.0	12.5	27.6	29.6	27.8	12.0	18.4	21.4	36.0	36.6	35.8	25.0	44.7	20.7	40.9
partic in religious activities	19.4	15.0	23.3	18.4	30.8	14.4	21.1	19.0	23.5	39.9	21.9	16.2	25.9	29.1	33.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1994

	ALL INST-	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	11.2	7.7	12.8	13.1	13.4	7.0	15.3	11.4	16.2	15.0	11.0	12.3	15.8	13.3	13.8
become authority in my own field	63.8	58.4	65.6	68.0	80.2	58.4	58.4	66.7	64.8	63.5	63.3	67.6	69.4	80.0	80.8
obtain recog from colleagues	53.4	47.4	55.1	58.6	65.1	47.0	51.7	56.0	55.1	50.9	57.4	58.4	59.1	64.2	67.0
influence political structure	17.5	14.2	18.7	19.9	30.8	13.8	18.5	18.2	20.2	18.5	19.3	19.2	22.3	29.4	33.6
influence social values	45.2	41.5	47.5	46.0	55.9	41.1	46.0	46.0	47.3	52.1	49.6	45.5	47.9	54.3	59.1
raise a family	71.7	70.3	72.6	72.0	70.1	70.3	69.3	72.1	70.2	75.7	75.2	71.5	73.6	69.6	71.0
have admin responsibility	38.5	38.8	38.4	38.4	54.7	38.7	40.3	41.0	33.8	33.8	39.2	39.0	36.5	56.4	51.2
be very well off financially	71.5	76.8	68.6	69.3	90.7	77.4	69.7	73.1	61.9	58.9	69.7	70.9	64.0	91.8	88.6
help others in difficulty	70.6	67.3	72.9	71.3	80.6	67.2	68.3	71.3	73.6	76.5	75.5	70.5	73.9	79.1	83.8
theoretical contrib to science	15.5	13.6	15.4	18.3	23.8	13.7	12.4	15.6	15.5	14.5	16.0	18.4	18.1	21.8	27.9
write original works	12.0	8.8	13.7	13.6	15.6	8.2	16.3	12.5	17.6	13.9	12.9	12.9	15.9	14.8	17.1
create artistic work	11.6	9.1	12.5	13.5	10.7	8.3	18.1	11.6	16.5	11.5	12.4	13.7	12.7	11.0	10.1
be successful in own business	35.2	36.6	34.5	34.5	60.1	36.0	43.6	35.8	34.3	31.0	32.8	35.4	31.6	60.0	60.2
be involved in environ clean-up	25.3	22.5	25.8	28.1	26.9	22.2	26.0	25.8	27.5	23.8	26.0	28.2	27.5	26.8	27.3
develop philosophy of life	43.3	36.1	45.8	49.0	56.6	35.6	41.8	43.2	51.0	48.4	47.0	47.2	55.2	53.9	61.7
participate in community action	27.9	20.1	31.6	32.4	45.3	19.4	27.7	29.3	35.6	34.9	33.1	30.2	39.5	40.8	54.2
promote racial understanding	39.8	34.6	42.5	42.4	66.4	33.8	42.6	41.1	46.6	42.3	43.5	40.8	47.9	63.1	72.8
keep up to date with politics	30.1	21.2	32.3	38.6	39.1	20.6	27.7	29.7	37.7	34.1	35.0	36.1	46.9	35.4	46.3
be a community leader	30.5	22.2	34.0	35.8	48.7	21.6	28.2	32.9	34.4	37.2	35.1	34.2	40.9	44.9	56.2
Political Views															
far left	1.8	2.0	1.9	1.5	4.3	1.9	3.1	2.0	2.2	1.3	1.4	1.6	1.4	5.1	2.7
liberal	25.5	21.1	26.2	30.2	31.9	20.6	27.3	24.7	33.4	23.5	26.2	29.8	31.7	28.7	38.6
middle of the road	54.5	60.6	52.5	49.8	49.4	61.5	50.0	55.8	46.3	46.1	54.7	51.2	45.4	50.5	47.0
conservative	17.4	15.7	18.5	17.7	13.2	15.4	18.4	16.8	17.1	27.6	16.9	16.8	20.7	14.3	10.9
far right	0.8	0.6	0.9	0.7	1.2	0.6	1.2	0.8	0.9	1.5	0.8	0.7	0.7	1.4	0.9
Agrees Strongly or Somewhat															
govt not protecting consumer	74.7	77.0	74.7	71.3	81.0	77.1	75.7	75.2	73.1	74.4	75.4	72.4	67.4	81.1	80.7
govt not controlling pollution	87.8	88.2	87.6	87.9	86.9	88.4	85.7	87.4	89.1	86.1	87.9	87.8	88.2	87.0	86.6
raise taxes to reduce deficit	22.7	18.3	23.3	27.6	17.9	18.1	20.1	23.0	26.0	22.2	22.3	27.4	28.3	18.0	17.8
too much concern for criminals	71.3	71.9	71.0	71.2	59.8	72.1	69.2	70.9	68.8	73.3	72.2	71.7	69.3	59.2	61.1
abortion should be legal	60.3	56.7	59.2	67.4	67.6	56.7	56.7	60.1	67.3	48.7	53.7	67.6	66.5	67.3	68.3
abolish death penalty	22.1	19.5	23.9	22.5	38.4	19.1	24.1	22.4	27.6	23.5	27.3	20.8	28.1	38.5	38.3
sex OK if people like each other	32.1	33.2	31.0	32.6	28.2	33.2	33.5	32.4	35.1	22.0	28.1	33.6	29.6	29.4	25.4
married women best in home	20.1	24.1	19.3	15.9	30.2	23.9	26.3	20.6	16.0	19.8	16.7	16.6	13.5	33.0	23.8
marijuana should be legalized	28.3	25.8	27.9	32.7	28.2	25.4	31.1	27.5	33.5	22.9	27.7	33.4	30.2	28.1	28.3
prohibit homosexual relations	24.0	29.0	23.7	17.7	29.1	28.9	30.4	24.5	18.2	31.2	16.3	18.8	14.1	32.2	21.9
employers can require drug tests	82.5	83.7	82.6	80.7	87.4	84.0	79.8	83.4	77.5	86.2	81.8	80.8	80.5	86.8	88.7
control AIDS by mandatory tests	63.2	68.6	61.5	58.8	66.7	68.9	64.6	63.7	56.8	58.2	62.3	60.4	53.4	68.0	63.9
man not entitled to sex on date	94.3	92.6	94.7	95.8	90.7	92.8	90.5	94.2	95.6	95.3	94.8	95.6	96.7	89.9	92.4
fed govt do more control handgun	89.2	88.0	89.4	90.3	93.8	87.8	90.1	88.8	91.3	87.9	92.6	89.8	92.1	93.2	95.2
national health care plan needed	74.3	76.9	73.9	71.4	87.0	76.9	77.0	74.6	76.3	67.1	76.4	72.0	69.3	86.5	88.2
racial discrim no longer problem	13.7	16.9	12.5	11.2	7.7	16.9	16.4	13.6	10.6	11.2	11.6	11.7	9.6	8.1	6.6
discourage energy consumption	74.1	71.1	74.4	77.9	64.6	71.2	69.3	72.7	78.1	75.8	76.3	77.0	81.1	61.8	70.9
individual can do little chg soc	28.3	33.6	26.4	24.2	32.5	33.6	33.2	28.7	23.7	21.6	25.3	25.3	20.5	36.4	24.0
wealthy should pay more taxes	68.3	70.0	68.8	65.1	71.7	70.4	65.1	69.6	68.1	66.8	68.3	66.6	60.3	71.0	73.3
prohibit racist/sexist speech	66.6	70.0	67.0	60.9	65.5	70.1	68.9	67.5	63.7	68.5	68.4	61.1	60.2	66.8	62.8
de-emphasize college sports	31.7	34.2	31.8	27.8	33.9	34.0	37.3	31.1	33.3	33.6	30.0	27.5	28.9	34.5	32.7
disobey laws that violate values	31.7	30.9	32.8	30.8	35.5	30.6	34.3	31.9	35.5	33.0	33.6	30.5	32.0	36.5	33.3

1994 National Norms
Universities,
by Selectivity Level, by Sex

NORMATIVE REPORT NOTES

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

- (1) Percentages will add to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Year Graduated from High School						
1994	97.2	98.0	98.8	99.0	98.6	98.7
1993	1.6	1.2	0.7	0.5	0.8	0.9
1992	0.5	0.2	0.2	0.2	0.1	0.1
1991 or earlier	0.6	0.5	0.2	0.1	0.3	0.2
H.S. equivalency (G.E.D. test)	0.1	0.1	0.1	0.1	0.0	0.0
never completed high school	0.0	0.0	0.0	0.1	0.2	0.1
Age on December 31, 1994						
16 or younger	0.0	0.0	0.0	0.1	0.1	0.2
17	1.3	1.6	2.9	2.1	2.8	3.8
18	63.5	68.1	76.6	70.4	72.2	73.2
19	32.7	28.4	19.0	26.5	23.5	21.9
20	1.6	1.1	1.0	0.7	1.0	0.7
21 to 24	0.7	0.7	0.3	0.2	0.3	0.3
25 to 29	0.1	0.1	0.1	0.0	0.0	0.0
30 to 39	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
55 or older	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)						
White/Caucasian	90.1	88.8	73.5	78.5	77.5	71.5
African American/Black	4.3	4.0	4.9	3.8	3.5	4.2
American Indian	1.5	1.6	1.1	1.3	1.2	1.2
Asian American/Asian	3.5	5.0	15.6	9.3	12.3	19.4
Mexican American/Chicano	1.1	1.1	2.6	5.1	3.4	3.5
Puerto Rican	0.4	0.5	1.0	1.1	1.1	0.6
other Latino	0.6	1.2	2.4	2.4	2.6	2.3
other	1.7	1.5	2.6	2.9	3.2	3.0
Average High School Grade						
A or A+	13.3	13.3	24.4	19.5	22.1	51.9
A-	14.5	17.9	28.3	22.7	26.2	27.6
B+	18.0	24.5	22.5	23.5	25.8	13.1
B	26.1	28.0	16.0	21.1	18.5	5.6
B-	14.5	9.9	6.0	7.5	5.3	1.3
C+	9.3	4.6	2.1	4.2	1.5	0.5
C	4.1	1.8	0.6	1.4	0.5	0.0
D	0.1	0.1	0.0	0.1	0.1	0.0
Miles from College to Home						
5 or less	5.1	2.8	2.3	4.6	2.5	1.5
6 to 10	6.7	1.9	2.3	7.0	4.8	1.6
11 to 50	20.8	10.5	17.0	23.7	20.8	10.1
51 to 100	18.8	17.9	18.1	12.0	9.0	5.1
101 to 500	40.6	57.8	48.7	34.2	35.0	32.3
more than 500	8.0	9.2	11.6	18.5	28.0	49.3

	FRESHMAN WOMEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Year Graduated from High School						
1994	98.5	98.9	99.2	99.3	99.4	99.0
1993	1.0	0.7	0.5	0.4	0.4	0.9
1992	0.2	0.2	0.1	0.0	0.1	0.0
1991 or earlier	0.2	0.1	0.1	0.1	0.0	0.0
H.S. equivalency (G.E.D. test)	0.1	0.0	0.0	0.0	0.0	0.0
never completed high school	0.0	0.1	0.0	0.1	0.2	0.0
Age on December 31, 1994						
16 or younger	0.0	0.0	0.1	0.1	0.1	0.1
17	2.1	2.7	3.7	2.7	3.9	5.5
18	73.5	76.7	82.7	77.0	80.5	80.2
19	23.4	19.9	13.0	19.7	14.9	13.8
20	0.7	0.5	0.4	0.4	0.5	0.3
21 to 24	0.2	0.2	0.1	0.1	0.0	0.1
25 to 29	0.1	0.0	0.0	0.0	0.0	0.0
30 to 39	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54	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
Racial Background (1,2)						
White/Caucasian	87.8	87.0	72.7	78.2	76.2	70.5
African American/Black	7.7	7.0	8.1	4.7	4.8	7.0
American Indian	1.6	1.7	1.6	1.5	1.4	1.6
Asian American/Asian	2.9	3.8	13.7	8.8	11.7	17.9
Mexican American/Chicano	1.2	1.1	3.0	6.2	3.8	4.3
Puerto Rican	0.5	0.6	1.1	1.2	1.4	0.7
other Latino	0.4	1.2	2.3	2.2	3.2	2.5
other	1.6	1.5	2.4	2.8	3.1	3.1
Average High School Grade						
A or A+	17.6	19.8	29.3	27.2	29.2	57.0
A-	17.3	22.4	29.8	26.3	30.3	27.5
B+	21.0	25.2	21.5	22.2	23.5	10.9
B	25.4	22.8	13.8	17.9	13.8	3.9
B-	11.0	6.4	4.0	4.5	2.3	0.5
C+	5.6	2.3	1.3	1.6	0.8	0.1
C	2.0	1.1	0.3	0.3	0.1	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0
Miles from College to Home						
5 or less	4.8	3.0	2.3	3.7	3.1	1.8
6 to 10	7.9	2.1	2.5	7.1	4.8	2.5
11 to 50	23.8	11.5	17.7	23.1	19.6	9.6
51 to 100	18.4	20.3	18.5	13.4	9.4	5.9
101 to 500	37.9	52.5	46.8	34.9	35.2	29.7
more than 500	7.2	10.7	12.2	17.9	27.9	50.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Estimated Parental Income						
less than \$6,000	1.3	1.3	2.0	1.6	1.4	1.4
\$6,000 to \$9,999	1.4	1.0	1.8	1.6	1.3	1.2
\$10,000 to \$14,999	2.5	2.3	2.9	2.6	2.2	1.5
\$15,000 to \$19,999	3.1	2.7	2.7	2.3	1.9	1.6
\$20,000 to \$24,999	4.2	4.1	3.5	3.5	3.1	3.0
\$25,000 to \$29,999	5.3	5.1	3.6	4.1	3.6	2.8
\$30,000 to \$39,999	11.7	9.9	7.3	8.7	6.7	6.0
\$40,000 to \$49,999	12.8	12.1	8.8	9.6	8.1	6.6
\$50,000 to \$59,999	14.4	12.7	11.0	10.3	8.8	8.3
\$60,000 to \$74,999	16.3	15.6	14.9	13.8	11.5	10.7
\$75,000 to \$99,999	12.4	15.0	16.1	14.4	14.2	14.1
\$100,000 to \$149,999	8.3	11.2	13.9	12.8	16.0	18.4
\$150,000 to \$199,999	2.9	3.2	4.9	5.9	6.9	8.2
\$200,000 or more	3.3	3.8	6.7	8.9	14.4	16.1
Status of Parents						
living with each other	74.6	77.0	77.8	79.0	79.0	82.3
divorced or separated	22.1	19.9	19.0	17.6	17.6	14.6
one or both deceased	3.4	3.1	3.2	3.3	3.4	3.1
Which Parent(s) Born in U.S. (3)						
both	91.2	87.6	70.0	74.2	72.0	66.1
father only	2.2	3.1	3.5	3.5	4.3	4.0
mother only	1.6	2.1	3.5	4.0	3.7	3.7
neither	5.0	7.2	23.0	18.3	19.9	26.2
Student Born in/Came to U.S. (3)						
born in the U.S	96.3	94.9	87.7	91.1	89.2	85.8
came to U.S. before age 6	2.1	2.8	4.7	4.0	4.1	6.6
came to U.S. between 6-12	0.8	1.0	4.2	2.5	2.8	2.9
came to U.S. after age 12	0.8	1.2	3.4	2.4	3.9	4.7
Citizenship Status						
U.S. citizen	98.3	97.7	92.0	94.7	92.7	91.2
permanent resident (green card)	1.4	1.8	6.7	4.4	4.5	5.2
neither	0.2	0.4	1.2	0.9	2.8	3.6
Student Native English Speaker?						
yes	96.6	95.5	86.2	88.5	87.5	86.2
no	3.4	4.5	13.8	11.5	12.5	13.8
Met or Exceeded Recommended Years of High School Study (4)						
English (4 years)	97.5	98.0	98.4	98.6	98.5	98.7
mathematics (3 years)	98.1	98.4	99.3	98.8	99.6	99.5
foreign language (2 years)	87.6	90.4	96.5	94.4	98.0	98.4
physical science (2 years)	60.8	65.4	69.5	59.2	67.4	78.5
biological science (2 years)	42.4	38.2	41.5	41.1	40.9	43.8
history/American govt (1 year)	98.9	99.2	99.2	99.0	99.5	99.2
computer science (1/2 year)	60.0	64.7	56.5	64.3	59.1	57.0
arts and/or music (1 year)	78.9	68.9	68.2	68.7	74.0	73.0

	FRESHMAN WOMEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
	2.1	1.9	2.0	1.9	1.7	1.6
	1.9	1.6	2.0	1.5	1.5	1.2
	3.6	3.0	3.1	3.2	2.5	1.9
	3.5	3.2	3.2	2.8	2.7	1.8
	5.3	4.3	4.1	4.3	4.0	2.6
	5.4	5.4	4.3	4.8	4.4	2.9
	11.6	10.8	8.5	10.0	7.4	6.3
	13.7	11.4	9.5	10.5	7.9	7.2
	13.5	12.0	11.1	10.9	9.1	8.2
	15.5	15.3	14.4	13.3	12.1	11.4
	11.4	12.9	14.2	13.3	13.1	12.7
	7.4	10.1	12.1	10.7	14.0	16.3
	2.5	3.8	5.2	5.5	7.8	8.3
	2.7	4.3	6.4	7.2	11.8	17.8
	71.1	73.4	74.6	76.0	77.3	80.5
	25.0	22.9	22.1	19.9	19.0	16.7
	3.9	3.7	3.3	4.2	3.7	2.8
	91.5	88.4	72.5	75.6	72.8	66.0
	2.3	3.1	3.7	3.6	4.1	4.9
	2.0	2.6	3.5	3.4	4.0	4.5
	4.2	5.9	20.3	17.3	19.1	24.6
	97.2	95.3	89.1	91.9	89.8	87.0
	1.8	2.6	5.0	4.5	5.2	6.1
	0.6	1.1	3.5	1.8	2.3	3.1
	0.5	0.9	2.3	1.7	2.7	3.8
	98.8	97.9	93.6	95.5	93.9	93.1
	1.0	1.7	5.8	3.8	4.3	4.4
	0.2	0.4	0.6	0.7	1.9	2.6
	96.9	96.0	88.0	89.7	88.4	87.4
	3.1	4.0	12.0	10.3	11.6	12.6
	98.3	98.8	98.8	99.0	99.0	99.0
	98.1	98.3	99.1	98.8	99.3	99.7
	92.9	93.7	98.1	96.9	98.8	99.0
	50.1	54.9	63.0	51.1	60.7	71.8
	46.0	44.1	46.2	45.1	45.5	50.6
	98.9	99.0	99.3	99.3	99.3	99.3
	52.6	52.6	46.3	55.8	51.6	46.2
	84.4	78.6	77.9	79.6	81.7	83.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	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	81.2	80.6	77.7	88.4	83.7	80.4	86.9	86.6	83.5	91.2	86.9	83.4
was bored in class (5)	36.8	38.6	40.7	34.8	38.2	41.0	37.2	38.4	39.3	34.4	37.3	37.8
participated in demonstration	38.5	35.2	31.6	37.9	31.5	24.0	42.9	39.4	36.0	38.7	34.2	25.5
didn't complete homework on time	68.6	73.4	70.1	66.1	69.2	66.2	60.7	65.7	63.6	59.4	62.4	61.6
tutored another student	53.1	55.7	64.4	61.4	65.9	77.1	55.4	59.1	68.3	66.6	72.6	82.6
studied with other students	87.6	87.2	87.7	88.3	89.3	88.3	92.1	91.5	92.4	92.9	92.8	92.9
was a guest in a teacher's home	28.6	26.9	26.7	28.6	29.9	36.8	28.6	28.5	27.1	28.2	32.6	40.8
smoked cigarettes (5)	10.0	11.1	7.9	8.2	7.5	4.9	11.0	12.1	8.9	8.0	8.9	5.0
drank beer	58.2	61.7	57.7	54.9	61.6	52.0	52.0	56.9	51.3	45.1	53.9	45.9
drank wine or liquor	49.2	55.9	52.7	49.5	55.6	49.7	54.4	61.3	57.5	53.3	60.6	53.6
stayed up all night	79.8	83.0	80.0	80.3	80.3	75.8	82.1	85.1	82.3	82.0	83.3	78.0
spoke other language at home (5)	4.9	5.9	16.5	14.3	15.1	18.9	4.2	5.5	14.7	14.2	14.9	18.2
felt overwhelmed (5)	16.1	15.3	17.4	17.8	17.8	16.0	33.3	34.2	35.8	34.0	37.5	35.2
felt depressed (5)	6.2	6.1	7.2	6.9	6.6	6.9	10.8	10.1	10.9	9.3	10.0	9.4
performed volunteer work	67.8	68.0	73.4	75.6	80.6	84.6	75.7	76.7	82.6	84.6	88.6	91.7
came late to class	56.3	60.2	62.3	57.3	60.1	65.9	54.7	56.6	60.5	55.3	59.4	65.0
played a musical instrument	37.7	39.6	41.3	39.4	39.8	49.1	40.9	43.9	44.5	42.3	42.9	55.3
asked teacher for advice (5)	17.9	18.2	20.8	22.4	22.7	24.2	21.7	23.5	25.0	25.5	26.1	29.6
overslept & missed class/appt	29.4	31.9	31.8	28.3	30.8	32.5	27.8	28.7	28.6	25.5	29.6	28.1
discussed politics (5)	22.3	22.3	24.9	26.0	29.4	36.6	16.6	16.6	18.6	19.0	23.9	31.2
visited art gallery or museum	57.0	59.6	65.4	66.6	67.2	76.2	61.9	66.3	72.4	73.1	75.6	85.4
missed school due to illness (5)	2.6	3.1	3.6	3.4	3.4	3.6	5.7	6.0	5.5	5.4	6.4	4.2
discussed religion (5)	19.9	19.1	20.9	27.7	25.6	30.0	23.1	23.0	24.0	31.3	27.4	33.6
Student Rated Self Above Average or Top 10% in												
academic ability	68.8	76.2	86.0	79.1	85.9	95.1	60.9	69.7	79.5	74.0	83.1	93.8
artistic ability	32.0	29.8	30.5	29.6	31.9	34.1	26.9	26.5	28.7	25.9	28.6	37.3
competitiveness	74.7	70.9	72.2	75.7	76.3	77.3	50.2	49.0	51.5	52.1	55.2	64.2
cooperativeness	70.8	67.8	71.0	73.7	73.8	74.6	76.6	74.4	76.4	77.9	77.4	78.2
creativity	58.0	56.3	59.6	59.3	60.7	65.5	48.6	47.5	51.4	48.6	50.9	60.5
drive to achieve	69.0	68.1	74.4	77.5	78.2	85.1	70.2	71.6	78.1	78.9	81.6	89.5
emotional health	64.3	65.2	65.1	67.4	68.6	68.8	55.0	54.8	56.2	56.9	57.6	63.0
leadership ability	61.0	58.8	61.0	64.7	67.7	69.3	57.5	56.2	57.3	59.8	63.1	70.1
mathematical ability	52.2	58.7	66.9	57.7	64.1	80.4	35.6	39.5	48.5	42.5	50.3	67.1
physical appearance	50.9	47.8	48.3	50.8	52.9	51.2	42.4	37.1	37.3	37.3	39.4	46.1
physical health	67.4	67.4	66.6	67.6	69.0	68.1	50.6	50.5	51.6	51.3	53.2	58.2
popularity	49.2	45.7	46.5	47.1	52.1	49.1	39.6	36.2	36.3	34.5	39.5	42.5
public speaking ability	34.2	33.1	37.9	41.3	44.1	50.9	34.6	34.2	35.9	36.6	41.2	50.2
self-confidence (intellectual)	64.1	66.8	71.9	72.6	74.9	83.9	50.9	52.1	57.1	55.8	59.9	73.3
self-confidence (social)	54.2	51.3	51.6	55.3	55.5	53.1	49.3	46.1	46.4	47.7	47.7	50.8
sensitivity to criticism	26.3	25.4	28.5	29.1	30.6	33.5	25.4	26.7	28.7	27.6	28.3	34.1
stubbornness	37.0	38.0	37.5	38.6	39.2	41.9	44.1	44.1	43.6	42.4	44.9	47.7
understanding of others	64.9	63.7	67.9	69.6	70.6	71.5	77.6	77.3	78.4	79.8	80.3	80.7
writing ability	41.5	41.9	49.8	49.5	54.7	65.3	45.7	47.3	50.9	49.7	55.6	68.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
This College is Student's												
first choice	77.8	77.7	71.3	77.2	68.7	72.9	76.2	74.6	69.7	80.3	70.4	75.5
second choice	17.0	17.2	19.6	17.7	22.4	17.0	18.3	19.2	21.4	15.8	21.7	16.9
third choice	3.5	3.5	5.6	3.6	5.7	6.2	3.7	4.2	5.6	2.8	5.4	5.2
less than third choice	1.7	1.6	3.4	1.5	3.3	3.9	1.7	1.9	3.3	1.0	2.5	2.5
Number of Other Colleges Applied to for Admission This Year												
none	35.5	27.5	13.3	15.6	8.8	8.1	35.4	25.6	11.6	15.5	9.1	8.8
one	16.7	15.4	11.8	12.9	6.1	5.2	19.5	16.9	12.2	14.2	7.0	4.6
two	19.3	18.7	16.0	17.7	9.7	8.5	19.5	19.4	16.5	19.2	10.3	6.7
three	14.5	16.3	18.3	19.1	15.3	12.8	13.5	15.8	17.6	19.0	13.9	11.8
four	7.3	9.7	14.1	14.0	16.5	14.2	6.0	10.0	13.8	13.2	16.5	14.1
five	3.6	5.9	10.1	9.4	14.8	14.3	3.2	5.9	11.1	8.5	14.8	15.3
six or more	3.2	6.6	16.3	11.4	28.7	36.9	2.9	6.4	17.2	10.4	28.6	38.6
Highest Degree Planned Anywhere												
none	0.5	0.5	0.4	0.7	0.3	0.3	0.6	0.3	0.3	0.2	0.1	0.1
vocational certificate	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
associate (A.A. or equivalent)	0.3	0.5	0.2	0.3	0.1	0.0	0.5	0.3	0.1	0.1	0.1	0.0
bachelor's (B.A., B.S.)	31.3	26.8	14.5	17.4	11.8	6.2	28.0	22.4	13.9	17.2	9.8	5.1
master's (M.A., M.S.)	38.7	40.5	37.4	36.3	38.3	31.3	40.1	41.0	37.5	40.1	39.0	29.6
Ph.D. or Ed.D	14.5	17.8	22.3	18.1	20.8	30.0	14.2	16.9	21.9	16.6	21.0	28.0
M.D., D.O., D.D.S., D.V.M	9.5	8.1	17.1	16.5	15.9	20.8	11.0	12.8	18.2	16.3	17.2	24.4
LL.B. or J.D. (law)	3.7	4.1	6.7	8.8	11.4	10.3	4.1	4.8	7.1	7.9	11.5	11.8
B.D. or M.Div. (divinity)	0.4	0.4	0.4	0.7	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.0
other	1.1	1.2	1.0	1.3	1.1	0.8	1.1	1.2	0.8	1.3	1.1	0.9
Highest Degree Planned at This Institution												
none	1.1	1.3	0.7	0.8	0.4	0.2	1.7	0.9	0.8	0.9	0.4	0.2
vocational certificate	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1
associate (A.A. or equivalent)	1.1	1.3	0.5	0.7	0.2	0.1	1.3	1.4	0.3	0.6	0.3	0.1
bachelor's (B.A., B.S.)	57.6	61.2	60.3	64.5	63.8	68.9	57.2	60.4	65.7	64.2	68.8	74.1
master's (M.A., M.S.)	27.4	25.7	23.7	21.1	23.0	18.5	27.1	25.7	20.8	22.3	20.1	15.3
Ph.D. or Ed.D	5.3	5.1	6.1	4.1	4.4	5.3	4.8	4.6	4.7	3.6	3.8	3.7
M.D., D.O., D.D.S., D.V.M	4.2	2.6	6.0	4.5	4.2	4.8	4.7	4.2	5.5	3.8	3.7	4.0
LL.B. or J.D. (law)	1.6	1.2	1.7	2.8	2.9	1.4	1.6	1.3	1.6	3.0	1.9	2.0
B.D. or M.Div. (divinity)	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
other	1.3	1.3	0.8	1.2	0.7	0.5	1.3	1.2	0.5	1.3	0.7	0.4
Residence Planned During Fall 1994												
with parents or relatives	18.1	3.9	5.5	16.3	7.4	0.6	18.1	3.4	4.9	14.1	7.2	0.5
other private home, apt, room	3.3	4.2	2.2	1.2	1.2	0.2	2.7	4.1	1.5	1.1	1.0	0.1
college dormitory	72.7	85.6	86.6	81.1	88.5	97.6	76.6	90.1	88.0	84.1	89.6	98.4
fraternity or sorority house	4.6	3.7	0.9	0.3	0.1	0.2	1.3	0.1	0.1	0.1	0.0	0.0
other campus housing	1.0	2.2	4.7	0.8	2.8	1.3	1.1	1.9	5.2	0.5	2.2	1.0
other	0.4	0.4	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.1	0.0	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

HOURS PER WEEK IN THE LAST YEAR SPENT ON	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
None												
studying or doing homework	2.7	3.4	2.3	2.2	1.5	1.4	0.7	0.9	0.4	0.5	0.3	0.4
socializing with friends	0.3	0.3	0.3	0.2	0.3	0.5	0.2	0.2	0.1	0.1	0.2	0.2
talking w/teacher outside class	12.1	11.9	10.9	8.1	7.8	6.6	7.3	6.9	5.9	5.6	4.7	3.2
exercising or sports	2.6	2.5	2.1	2.4	2.0	2.5	4.4	3.6	3.8	3.6	3.4	2.9
partying	15.4	13.3	14.2	13.6	11.7	17.6	18.7	14.9	16.7	16.5	14.5	21.5
working (for pay)	24.1	26.0	36.0	33.4	44.2	55.3	23.4	24.0	30.9	32.9	38.9	49.0
volunteer work	45.2	44.4	40.3	36.5	31.6	27.7	37.6	35.0	29.8	26.8	21.3	18.0
student clubs and groups	35.6	35.6	26.3	27.5	19.9	12.0	19.5	17.6	13.4	13.7	9.7	5.3
watching TV	4.3	4.7	5.0	4.2	4.4	7.4	5.6	6.3	6.5	6.2	7.1	10.7
household/child care duties	28.6	29.2	25.9	27.4	28.5	27.7	10.3	12.0	11.9	12.3	15.4	14.5
reading for pleasure	25.3	23.8	18.7	19.8	18.3	11.4	17.0	15.1	13.1	14.1	12.8	9.1
Six or More Hours												
studying or doing homework	31.6	33.3	42.2	45.6	51.4	65.7	42.8	43.6	55.4	54.8	62.7	78.6
socializing with friends	79.5	81.2	80.3	81.1	81.4	79.1	78.9	80.7	79.0	79.5	79.5	79.9
talking w/teacher outside class	3.6	3.6	3.2	4.6	4.1	4.5	4.9	4.7	4.1	5.3	5.0	5.5
exercising or sports	59.8	61.1	58.2	61.1	63.3	59.6	42.8	45.7	43.1	44.1	47.3	51.1
partying	32.5	34.5	31.1	33.2	33.8	22.7	28.3	31.7	26.5	27.6	30.0	19.4
working (for pay)	62.9	61.3	50.8	52.9	40.4	27.4	66.0	64.3	55.9	55.4	48.0	32.9
volunteer work	4.8	6.0	6.0	7.7	8.9	7.7	7.1	8.4	8.5	9.6	11.4	10.9
student clubs and groups	9.4	11.4	12.7	15.8	17.4	23.8	16.6	20.0	19.4	22.6	24.6	30.9
watching TV	37.0	34.5	36.3	34.6	35.9	31.8	24.8	22.5	22.8	21.9	21.6	19.5
household/child care duties	7.2	6.8	6.8	7.7	6.5	5.6	13.6	12.4	10.7	11.3	10.1	6.6
reading for pleasure	9.5	11.5	11.4	11.4	10.8	15.4	12.1	13.5	12.2	12.5	12.9	13.3
Sixteen or More Hours												
studying or doing homework	4.2	4.8	8.2	8.9	12.6	21.7	6.9	7.4	13.2	12.6	17.9	31.8
socializing with friends	36.1	37.3	34.9	36.2	36.1	31.1	32.6	34.0	29.4	31.8	31.3	27.2
talking w/teacher outside class	0.5	0.7	0.5	0.7	0.5	0.5	0.7	0.7	0.4	0.5	0.6	0.6
exercising or sports	22.3	22.4	19.5	24.9	24.4	21.0	12.5	12.7	10.6	12.3	13.2	13.5
partying	8.5	9.7	7.5	8.8	7.7	4.6	5.5	6.1	4.0	4.6	4.9	2.9
working (for pay)	40.1	37.7	27.8	31.0	20.7	11.3	39.0	35.3	26.1	28.7	21.6	11.5
volunteer work	1.3	1.8	1.6	2.0	2.3	1.9	1.7	1.6	1.6	2.0	2.3	1.8
student clubs and groups	2.4	2.5	3.1	4.5	4.2	5.9	3.8	4.6	4.0	4.9	5.2	6.9
watching TV	8.6	8.2	8.8	8.7	8.3	6.4	4.3	4.5	3.7	3.5	3.3	2.7
household/child care duties	1.0	1.2	1.2	1.4	1.2	0.8	3.1	2.7	2.0	2.2	1.7	0.9
reading for pleasure	1.7	2.1	1.9	1.8	2.0	2.3	2.3	2.6	1.8	2.0	2.1	1.8
Disabilities												
hearing	0.7	0.9	0.7	0.7	0.6	0.7	0.6	0.7	0.5	0.4	0.7	0.5
speech	0.3	0.4	0.4	0.5	0.5	0.3	0.1	0.2	0.1	0.2	0.3	0.1
orthopedic	0.6	0.9	0.6	0.7	0.8	0.9	0.6	0.7	0.7	0.8	0.9	0.9
learning disability	1.7	1.6	1.3	2.7	2.5	1.3	1.1	1.1	0.9	1.6	1.7	1.0
health-related	1.0	1.3	1.1	1.3	1.1	1.2	1.2	1.5	1.2	1.3	1.5	1.1
partially sighted or blind	2.1	2.6	1.9	2.4	2.3	2.9	1.5	1.8	2.0	1.8	2.4	2.5
other	1.3	1.5	1.5	1.3	1.6	1.3	0.9	1.2	0.9	0.8	1.0	0.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Student's Religious Preference						
Baptist	11.0	9.7	5.4	12.3	4.5	3.6
Buddhist	0.4	0.6	1.7	0.9	1.3	1.4
Eastern Orthodox	0.5	0.5	1.0	1.7	1.1	1.1
Episcopal	1.7	2.3	1.9	1.8	2.3	2.7
Islamic	0.7	0.5	1.1	1.2	0.8	1.2
Jewish	1.7	2.8	10.0	3.1	6.6	9.6
LDS (Mormon)	0.9	0.6	0.2	0.3	0.4	0.6
Lutheran	8.9	11.1	3.8	4.0	2.2	2.9
Methodist	10.7	8.8	5.5	5.3	4.9	3.9
Presbyterian	5.5	5.4	4.8	3.7	3.9	4.6
Quaker	0.1	0.3	0.2	0.1	0.2	0.3
Roman Catholic	27.0	28.0	30.2	43.0	45.6	31.9
Seventh Day Adventist	0.2	0.2	0.3	0.2	0.3	0.3
United Church of Christ	2.3	1.3	1.4	1.0	0.8	0.9
other Christian (6)	8.7	7.3	6.7	7.3	6.2	6.1
other religion	3.3	2.9	4.4	2.9	3.5	5.6
none	16.3	17.8	21.4	11.0	15.5	23.2
Student Born-Again Christian?						
no	76.1	79.0	87.2	76.4	87.7	88.8
yes	23.9	21.0	12.8	23.6	12.3	11.2
Reasons Noted as Very Important in Deciding to Go to College						
parents wanted me to go	30.3	28.6	30.7	35.0	29.8	28.6
could not find a job	5.4	4.8	4.4	4.3	3.9	2.5
wanted to get away from home	20.0	23.6	22.4	20.1	19.0	18.8
get a better job	75.6	75.1	72.6	71.5	70.8	68.2
gain general education	51.1	52.7	58.6	58.7	62.0	70.5
improve reading and study skills	33.7	32.6	36.3	39.3	40.2	37.4
nothing better to do	3.4	4.2	5.3	3.8	4.4	5.9
become a more cultured person	30.4	30.7	37.5	39.0	43.4	48.2
make more money	76.0	74.3	71.2	72.7	70.0	61.5
learn more about things	70.4	71.7	74.0	71.8	75.9	81.8
prepare for grad/prof school	48.0	49.2	63.1	63.4	66.1	70.2
role model/mentor encouraged me	11.0	10.4	9.8	13.5	10.4	9.7
Prior Credit at This Institution						
no	97.2	96.8	96.6	94.9	96.7	97.1
yes	2.8	3.2	3.4	5.1	3.3	2.9
Permission to Use Student I.D.						
yes	72.8	73.5	72.3	75.8	68.3	72.5
no	27.2	26.5	27.7	24.2	31.7	27.5

	FRESHMAN WOMEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Student's Religious Preference						
Baptist	12.7	12.0	7.2	12.4	4.9	4.0
Buddhist	0.3	0.3	1.2	0.4	1.3	1.2
Eastern Orthodox	0.5	0.6	0.9	1.6	1.2	0.9
Episcopal	1.9	3.0	2.3	1.7	3.1	4.2
Islamic	0.4	0.2	0.7	1.0	0.8	1.0
Jewish	1.5	2.3	8.2	2.7	5.5	9.9
LDS (Mormon)	0.9	0.5	0.2	0.3	0.1	0.5
Lutheran	8.2	10.3	4.0	4.7	2.3	2.6
Methodist	11.2	10.2	6.2	6.0	6.0	4.2
Presbyterian	4.9	5.8	5.3	3.6	4.4	6.4
Quaker	0.3	0.2	0.2	0.2	0.2	0.3
Roman Catholic	30.1	29.1	31.5	45.0	46.2	31.7
Seventh Day Adventist	0.3	0.1	0.3	0.2	0.2	0.2
United Church of Christ	2.2	1.6	1.4	1.0	0.9	1.1
other Christian (6)	9.5	7.5	8.0	8.0	6.4	6.7
other religion	3.4	2.6	4.5	3.0	2.9	4.3
none	11.7	13.5	17.8	8.1	13.7	20.9
Student Born-Again Christian?						
no	73.0	75.2	83.9	73.5	86.4	87.6
yes	27.0	24.8	16.1	26.5	13.6	12.4
Reasons Noted as Very Important in Deciding to Go to College						
parents wanted me to go	34.9	33.1	35.3	38.2	34.5	32.5
could not find a job	7.2	5.3	4.7	5.0	3.9	2.2
wanted to get away from home	22.6	26.3	24.1	20.3	21.0	18.8
get a better job	78.6	75.4	74.2	73.5	71.6	68.4
gain general education	64.9	67.1	73.5	69.4	76.1	83.2
improve reading and study skills	41.6	42.1	45.4	44.1	46.7	44.4
nothing better to do	1.9	2.3	2.8	2.2	2.7	2.9
become a more cultured person	43.4	46.0	53.2	52.4	58.8	65.6
make more money	71.9	68.9	63.0	64.1	61.3	52.5
learn more about things	79.1	79.9	82.6	80.0	84.2	90.2
prepare for grad/prof school	60.2	64.0	71.2	69.9	72.3	76.6
role model/mentor encouraged me	12.5	11.5	11.2	13.1	11.4	10.9
Prior Credit at This Institution						
no	96.9	97.3	97.0	95.9	97.2	97.6
yes	3.1	2.7	3.0	4.1	2.8	2.4
Permission to Use Student I.D.						
yes	76.9	74.8	72.8	77.6	71.9	73.6
no	23.1	25.2	27.2	22.4	28.1	26.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

Probable Career Occupation	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
accountant or actuary	3.2	3.1	2.9	4.5	3.2	0.6	3.9	3.5	2.7	4.0	3.0	1.0
actor or entertainer	1.0	0.9	0.8	2.0	2.3	1.3	0.9	1.1	1.3	1.9	2.2	1.6
architect or urban planner	4.6	3.7	2.1	0.4	1.8	1.0	1.6	1.4	1.1	0.1	0.9	1.5
artist	1.6	1.2	1.2	1.0	0.8	0.7	1.5	1.4	1.7	1.2	0.6	0.7
business (clerical)	0.4	0.4	0.3	0.4	0.3	0.2	0.5	0.4	0.3	0.3	0.3	0.1
business executive (management)	8.0	7.7	8.7	11.2	13.5	9.8	5.4	5.6	6.0	7.8	9.2	5.1
business owner or proprietor	3.7	3.4	2.8	5.0	5.0	2.7	1.1	1.1	0.9	1.1	1.8	0.9
business sales rep or buyer	1.3	1.0	0.7	1.3	0.6	0.3	1.1	0.7	0.7	0.7	0.6	0.1
clergy (minister,priest)	0.1	0.1	0.1	0.8	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.0
clergy (other religious)	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.3	0.1	0.1
clinical psychologist	0.8	0.6	0.7	0.9	0.9	0.6	2.5	2.5	3.1	2.8	2.6	2.0
college teacher	0.3	0.4	0.7	0.4	0.8	1.6	0.3	0.4	0.6	0.5	0.7	1.5
computer programmer or analyst	3.0	4.0	4.1	2.3	1.7	4.0	0.7	0.6	0.7	0.7	0.4	0.5
conservationist or forester	1.1	1.6	0.5	0.3	0.1	0.2	0.9	1.0	0.6	0.1	0.2	0.1
dentist (including orthodontist)	0.9	0.8	1.0	2.2	1.0	0.3	0.6	0.6	0.6	0.9	0.5	0.3
dietitian or home economist	0.1	0.0	0.1	0.0	0.0	0.0	0.9	1.1	0.6	0.5	0.1	0.1
engineer	16.2	22.6	17.0	10.7	10.1	17.1	2.9	4.8	4.6	2.0	2.8	7.8
farmer or rancher	1.6	1.8	0.4	0.2	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0
foreign service worker	0.3	0.4	0.6	0.6	1.7	2.4	0.6	0.9	1.1	1.0	2.8	4.1
homemaker (full-time)	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1
interior decorator (incl design)	0.1	0.1	0.0	0.0	0.0	0.1	1.1	1.3	0.2	0.4	0.2	0.2
interpreter (translator)	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.3	0.3
lab technician or hygienist	0.2	0.2	0.1	0.1	0.2	0.1	0.5	0.3	0.2	0.3	0.1	0.0
law enforcement officer	2.0	1.5	0.4	1.2	0.6	0.1	0.6	0.6	0.2	0.3	0.2	0.1
lawyer (attorney) or judge	4.0	4.4	6.3	8.5	10.9	8.5	4.3	4.9	7.3	8.5	10.8	9.8
military service (career)	0.9	0.9	0.4	0.8	0.5	0.3	0.1	0.2	0.1	0.2	0.1	0.2
musician (performer,composer)	2.0	1.2	1.1	2.3	2.1	1.3	1.0	0.8	0.7	1.2	1.3	1.5
nurse	0.6	0.4	0.1	0.5	0.1	0.1	6.3	4.0	2.7	4.6	3.1	0.6
optometrist	0.4	0.3	0.3	0.2	0.3	0.1	0.4	0.4	0.4	0.4	0.2	0.1
pharmacist	1.3	1.6	1.1	1.3	0.9	0.1	2.1	3.1	2.1	1.9	2.4	0.2
physician	6.6	4.9	14.7	14.5	13.8	18.6	6.6	6.3	13.5	12.6	13.9	19.7
school counselor	0.1	0.1	0.2	0.1	0.1	0.0	0.5	0.5	0.4	0.6	0.2	0.3
school principal/superintendent	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
scientific researcher	2.1	2.4	3.5	1.6	2.1	4.9	1.7	2.6	3.3	1.8	2.5	4.8
social,welfare,recreation worker	0.3	0.2	0.2	0.2	0.2	0.1	1.4	1.3	1.2	1.1	1.1	0.5
statistician	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0
therapist (phys,occup,speech)	2.7	2.2	1.6	2.0	0.6	0.2	6.5	6.2	4.2	6.9	1.8	0.9
teacher (elementary)	1.1	0.6	0.3	0.5	0.4	0.1	7.3	5.0	3.1	5.4	3.2	1.2
teacher (secondary)	3.7	2.4	2.1	1.9	1.6	0.9	3.9	3.0	2.7	2.8	2.2	1.3
veterinarian	1.5	1.9	0.8	0.5	0.3	0.2	2.5	4.7	1.6	0.7	0.7	0.7
writer or journalist	2.3	1.8	2.1	2.7	2.9	2.8	3.5	3.2	3.5	3.2	4.5	5.5
skilled trades	0.5	0.6	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
other career	8.0	7.6	6.1	6.5	5.4	3.4	9.8	9.8	7.7	7.5	6.6	4.3
undecided	11.2	10.7	13.0	9.6	12.4	14.6	13.6	13.7	17.6	13.2	15.6	20.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

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	2.0	1.5	1.7	1.0	0.8	0.8	2.5	2.1	2.6	1.5	1.0	1.5
English (language & literature)	0.6	0.6	1.8	1.3	1.8	2.8	1.2	1.4	2.7	1.6	3.6	5.1
history	1.0	1.0	1.4	1.3	2.4	2.3	0.3	0.7	0.9	0.6	1.4	2.0
journalism	2.0	1.3	1.1	1.8	1.4	1.3	3.3	2.9	2.1	2.5	2.6	2.7
language/literature (ex English)	0.2	0.2	0.3	0.2	0.4	0.7	0.6	0.7	0.9	0.6	1.1	2.0
music	1.7	1.1	0.8	2.1	1.9	1.2	1.0	1.0	0.9	1.5	1.3	1.6
philosophy	0.3	0.2	0.5	0.4	0.7	0.9	0.1	0.1	0.2	0.1	0.3	0.5
speech	0.0	0.1	0.1	0.1	0.0	0.0	0.2	0.2	0.2	0.5	0.1	0.2
theater or drama	0.6	0.5	0.5	1.3	1.2	0.9	0.6	0.8	1.0	1.5	1.7	1.5
theology or religion	0.1	0.0	0.1	0.4	0.1	0.3	0.0	0.1	0.1	0.2	0.1	0.1
other arts and humanities	0.5	0.3	0.3	0.6	1.2	0.6	1.0	0.9	0.8	1.0	1.4	0.9
BIOLOGICAL SCIENCES												
biology (general)	2.0	3.0	6.2	6.3	6.1	5.8	2.3	4.1	7.0	5.9	7.5	7.6
biochemistry or biophysics	0.6	1.0	2.3	1.4	1.4	2.7	0.5	0.8	1.7	0.8	1.2	2.7
botany	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
environmental science (7)	1.2	1.4	1.3	0.6	0.7	0.3	0.8	1.4	1.5	0.7	0.6	0.9
marine (life) science	0.6	0.5	0.6	0.5	0.2	0.1	0.8	0.7	1.0	0.6	0.4	0.3
microbiology or bacteriology	0.3	0.3	0.6	0.2	0.2	0.5	0.3	0.5	0.6	0.1	0.3	0.7
zoology	0.4	0.4	0.6	0.1	0.1	0.1	0.7	1.0	1.0	0.1	0.1	0.1
other biological science	0.5	1.2	0.7	0.4	0.5	0.8	0.7	0.9	0.9	0.4	0.8	1.5
BUSINESS												
accounting	3.3	3.6	3.0	5.5	3.7	0.8	4.0	3.7	2.8	4.4	3.3	0.8
business admin (general)	4.2	3.9	4.2	6.8	6.7	2.1	2.3	2.4	2.3	2.7	3.4	1.4
finance	1.9	1.8	2.3	3.3	4.0	2.0	0.7	0.6	0.8	0.9	1.4	0.6
international business (7)	1.3	1.4	1.5	3.4	3.6	3.0	1.2	1.6	1.9	2.7	3.3	3.1
marketing	2.2	1.8	1.7	2.8	2.4	0.9	1.7	1.8	1.7	2.3	2.4	0.6
management	3.2	3.0	2.5	3.0	2.8	1.4	1.6	1.8	1.3	1.8	1.2	0.4
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	1.0	1.0	0.7	1.6	0.6	0.3	0.5	0.6	0.3	0.8	0.3	0.2
EDUCATION												
business education	0.2	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.1
elementary education	0.9	0.5	0.3	0.4	0.3	0.1	6.4	4.5	2.5	4.7	2.6	0.6
music or art education	0.6	0.4	0.2	0.3	0.3	0.0	1.0	0.5	0.2	0.5	0.4	0.1
physical education or recreation	0.9	0.7	0.2	0.3	0.1	0.0	0.6	0.4	0.2	0.3	0.0	0.0
secondary education	2.1	1.0	1.0	1.0	0.8	0.2	2.3	1.5	1.5	1.7	1.3	0.5
special education	0.1	0.1	0.0	0.1	0.0	0.0	1.2	0.8	0.3	0.6	0.4	0.3
other education	0.3	0.2	0.1	0.1	0.0	0.0	0.5	0.8	0.4	0.3	0.3	0.2
ENGINEERING												
aeronautical/astronautical	0.9	2.0	1.3	0.1	0.4	0.8	0.1	0.4	0.3	0.0	0.1	0.2
civil	3.3	3.9	2.2	2.5	2.2	2.7	0.6	0.9	0.7	0.6	0.7	1.5
chemical	2.3	2.8	2.4	0.2	1.1	3.7	0.9	1.3	1.3	0.1	0.5	2.8
electrical/electronic	4.2	6.5	4.8	3.3	3.1	6.4	0.4	0.5	0.6	0.2	0.4	1.2
industrial	0.5	0.5	0.3	0.3	0.1	0.4	0.1	0.2	0.2	0.0	0.0	0.2
mechanical	4.0	6.0	3.9	3.2	2.6	4.6	0.4	0.5	0.6	0.4	0.4	0.9
other engineering	3.3	4.0	4.0	2.2	2.9	5.2	0.8	1.3	1.4	0.8	1.1	3.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

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	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.1
atmospheric science	0.2	0.4	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0
chemistry	0.8	0.9	2.1	1.0	1.6	2.0	0.5	0.6	1.5	1.0	1.2	1.6
earth science	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
marine science	0.1	0.1	0.2	0.2	0.1	0.0	0.2	0.1	0.2	0.3	0.1	0.0
mathematics	0.5	0.5	1.2	0.9	0.8	1.8	0.3	0.5	1.0	0.6	1.0	1.4
physics	0.4	0.7	1.1	0.6	0.8	2.5	0.1	0.2	0.3	0.1	0.2	0.9
statistics	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	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1
PROFESSIONAL												
architecture or urban planning	4.3	3.2	1.8	0.3	1.7	0.8	1.5	1.3	0.8	0.1	0.7	1.1
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.1	0.3	0.0	0.0
health technology (med,dent,lab)	0.8	0.5	0.8	0.7	0.5	0.5	1.2	0.9	0.9	0.7	0.5	0.3
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.6	0.4	0.1	0.7	0.2	0.0	6.7	4.1	2.8	4.7	3.1	0.7
pharmacy	1.3	1.5	1.0	1.2	0.8	0.0	2.1	2.9	1.9	1.8	2.2	0.1
pre-dent, pre-med, pre-vet	5.7	4.0	7.3	9.2	7.3	7.6	7.0	7.0	7.7	8.9	6.9	9.7
therapy (occup,phys,speech)	2.8	2.1	1.5	1.8	0.4	0.1	6.0	5.7	3.6	5.7	1.1	0.6
other professional	0.8	0.8	0.8	0.9	0.6	0.4	1.5	1.2	1.0	1.4	0.9	0.4
SOCIAL SCIENCES												
anthropology	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.5	0.2	0.5	0.4
economics	0.1	0.4	0.9	0.3	1.3	3.3	0.1	0.1	0.4	0.2	0.6	1.8
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.2
geography	0.1	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	2.5	3.8	4.0	8.1	7.7	1.9	2.7	4.4	3.8	8.8	9.2
psychology	2.1	1.7	2.7	2.7	2.9	1.7	6.0	6.4	7.4	6.6	6.0	4.8
social work	0.2	0.1	0.1	0.1	0.1	0.0	1.0	1.0	0.7	0.8	0.5	0.2
sociology	0.3	0.4	0.3	0.2	0.3	0.2	0.5	0.8	0.7	0.5	0.9	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
other social science	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.3	0.3	0.6
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	0.6	1.0	0.8	0.5	0.4	1.2	0.1	0.1	0.1	0.1	0.1	0.1
drafting or design	0.3	0.2	0.0	0.1	0.0	0.1	0.2	0.5	0.0	0.1	0.0	0.0
electronics	0.1	0.1	0.0	0.0	0.0	0.1	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	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	3.3	3.0	0.8	0.0	0.0	0.0	1.2	1.3	0.6	0.0	0.0	0.0
communications (radio,TV,etc)	1.3	1.3	1.2	3.0	2.0	0.3	1.8	2.6	1.9	3.4	3.3	1.1
computer science	2.3	3.1	3.3	2.0	1.6	3.3	0.6	0.6	0.6	0.5	0.4	0.6
forestry	0.7	1.0	0.2	0.1	0.0	0.0	0.3	0.5	0.1	0.0	0.0	0.0
law enforcement	2.0	1.5	0.2	1.1	0.5	0.1	1.0	0.6	0.2	0.6	0.4	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	1.1	1.2	0.8	0.6	0.5	0.3	1.8	1.3	0.9	0.9	0.7	0.5
undecided	8.6	6.5	7.8	6.5	7.1	7.8	10.9	8.9	11.3	9.5	9.5	12.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Father's Education						
grammar school or less	1.6	1.5	2.7	3.3	2.7	1.5
some high school	2.9	2.7	3.4	3.6	2.5	1.6
high school graduate	21.9	17.9	12.6	14.0	10.3	5.7
postsecondary other than college	4.8	4.6	3.2	3.0	2.2	1.7
some college	16.6	14.5	12.0	14.1	11.2	7.2
college degree	29.1	31.5	28.3	29.2	27.5	24.9
some graduate school	2.4	3.3	4.3	3.1	4.3	4.9
graduate degree	20.8	23.9	33.6	29.6	39.4	52.6
Father's Career (8)						
artist (including performer)	0.7	0.8	0.8	0.6	1.0	1.3
business	30.6	31.0	32.4	36.5	38.8	33.9
business (clerical)	0.8	0.9	0.9	1.0	0.8	0.5
clergy	0.7	0.6	0.6	1.0	0.8	0.7
college teacher	0.7	0.8	1.4	1.0	1.2	2.9
doctor or dentist	2.4	2.5	5.4	5.3	8.2	11.8
education (secondary)	4.6	3.8	4.5	3.3	3.8	4.0
education (elementary)	1.1	1.0	1.6	1.0	1.2	0.7
engineer	8.9	10.0	10.1	8.3	7.5	10.2
farmer or forester	4.7	5.9	1.2	1.3	0.5	0.7
health professional (non-M.D.)	1.9	1.9	1.9	1.8	1.7	1.2
homemaker (full-time)	0.2	0.1	0.1	0.1	0.2	0.2
lawyer	2.0	1.9	3.8	4.0	5.4	7.4
military (career)	1.8	2.4	0.8	1.1	1.2	1.0
nurse	0.2	0.2	0.2	0.3	0.2	0.1
research scientist	0.5	0.9	1.2	0.5	0.7	2.3
social/welfare/rec worker	0.6	0.5	0.7	0.5	0.4	0.5
skilled worker	9.2	7.4	6.8	7.2	5.2	3.7
semi-skilled worker	3.8	3.2	3.1	3.0	1.9	1.6
unskilled worker	3.0	1.9	1.9	1.6	1.1	1.0
unemployed	1.9	1.5	2.8	2.3	2.2	1.9
other	19.5	20.5	17.9	18.1	16.0	12.7
Father's Religious Preference						
Baptist	11.5	10.2	5.8	11.1	4.6	3.9
Buddhist	0.6	0.7	3.1	1.2	2.3	2.6
Eastern Orthodox	0.5	0.5	1.2	1.7	1.3	1.2
Episcopal	2.1	2.6	2.1	2.0	2.9	3.3
Islamic	0.8	0.6	1.3	1.3	1.0	1.4
Jewish	2.1	3.6	11.2	4.2	7.5	11.0
LDS (Mormon)	1.1	0.6	0.3	0.4	0.5	0.7
Lutheran	10.1	12.5	4.8	4.9	2.5	3.6
Methodist	12.0	10.5	6.3	6.2	5.4	5.1
Presbyterian	6.5	6.7	5.7	4.1	5.1	6.0
Quaker	0.2	0.3	0.4	0.0	0.3	0.3
Roman Catholic	28.7	30.0	32.9	44.8	46.2	33.7
Seventh Day Adventist	0.2	0.2	0.2	0.1	0.2	0.2
United Church of Christ	2.2	1.2	1.5	1.0	0.9	0.8
other Christian (6)	8.1	7.4	6.6	7.2	5.8	5.9
other religion	2.2	2.0	4.0	2.3	3.2	5.5
none	11.1	10.3	12.6	7.2	10.2	14.8

	FRESHMAN WOMEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
	1.8	1.5	2.7	4.0	2.6	1.5
	4.0	3.1	3.4	3.5	3.0	1.4
	25.7	18.4	13.7	14.9	10.5	5.7
	5.1	5.0	3.3	3.1	3.2	1.8
	17.4	16.2	13.3	16.1	11.6	6.9
	26.7	30.2	28.5	27.7	27.3	22.6
	2.4	3.1	3.7	3.3	3.9	5.2
	17.0	22.4	31.4	27.3	37.8	55.0
	0.9	0.8	0.8	0.6	0.9	1.3
	28.8	30.9	31.8	35.0	36.5	33.2
	0.5	0.6	0.6	0.4	0.6	0.5
	0.5	0.6	0.6	1.0	0.8	0.7
	0.5	0.6	1.1	0.9	1.1	2.7
	2.0	2.6	4.9	5.1	7.4	12.4
	4.2	3.6	4.3	2.9	3.7	3.4
	0.9	0.9	1.1	0.7	1.3	0.7
	8.4	8.2	9.7	7.7	8.0	10.0
	3.8	5.7	1.1	1.6	0.7	0.8
	1.5	1.4	1.6	1.6	1.3	1.3
	0.1	0.1	0.1	0.3	0.1	0.0
	1.5	2.3	3.7	3.3	5.5	7.6
	1.6	2.6	1.2	1.6	1.0	1.0
	0.2	0.2	0.2	0.2	0.1	0.1
	0.5	0.5	1.1	0.5	1.0	2.0
	0.4	0.5	0.6	0.5	0.6	0.5
	9.9	6.4	6.5	6.7	5.0	3.5
	4.2	2.4	2.6	2.5	1.9	1.3
	2.8	1.9	1.8	1.9	1.3	0.7
	2.4	2.4	3.2	2.5	2.9	2.2
	24.5	24.8	21.2	22.5	18.1	14.3
	12.0	11.7	6.8	11.4	4.9	4.8
	0.4	0.5	2.4	0.8	2.3	2.8
	0.6	0.6	1.2	1.8	1.3	1.0
	1.8	3.2	2.5	1.8	3.4	4.5
	0.4	0.3	0.9	1.1	0.9	1.3
	1.7	3.0	9.2	3.2	6.6	10.7
	0.9	0.5	0.3	0.2	0.2	0.5
	9.0	11.5	4.7	5.7	2.9	3.3
	12.1	10.6	6.6	6.7	6.2	4.6
	5.5	6.3	5.8	3.7	4.9	7.3
	0.3	0.2	0.2	0.2	0.2	0.2
	30.5	30.4	33.4	45.0	46.0	32.2
	0.2	0.1	0.2	0.2	0.3	0.4
	2.0	1.4	1.4	1.0	0.8	1.2
	8.0	6.3	6.9	7.0	5.8	5.9
	3.1	2.3	3.9	2.6	2.7	4.4
	11.4	11.1	13.5	7.8	10.6	15.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	FRESHMAN MEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Mother's Education						
grammar school or less	1.3	1.1	2.8	3.1	2.4	1.5
some high school	2.5	2.2	2.9	3.1	2.0	1.4
high school graduate	28.8	23.0	19.0	19.4	15.3	10.0
postsecondary other than college	6.8	7.3	5.1	4.5	5.2	3.9
some college	19.0	17.4	15.0	18.0	15.1	11.7
college degree	26.2	31.1	30.5	30.5	32.0	34.3
some graduate school	3.4	3.8	4.9	4.3	5.7	6.6
graduate degree	12.0	14.0	19.8	17.1	22.3	30.5
Mother's Career (8)						
artist (including performer)	1.4	1.7	2.0	1.9	2.9	2.2
business	13.6	14.2	13.2	14.1	14.8	14.3
business (clerical)	8.4	8.4	6.7	6.7	5.7	5.4
clergy	0.1	0.2	0.2	0.3	0.2	0.2
college teacher	0.6	0.4	0.6	0.6	0.8	2.2
doctor or dentist	0.7	0.7	1.2	1.1	1.3	2.9
education (secondary)	5.7	6.5	6.6	6.3	6.7	7.0
education (elementary)	10.8	11.1	12.3	12.3	11.4	10.3
engineer	0.3	0.3	0.5	0.4	0.3	0.8
farmer or forester	0.8	0.8	0.2	0.2	0.1	0.2
health professional (non-M.D.)	2.1	2.6	2.7	2.2	2.8	2.5
homemaker (full-time)	12.4	11.6	13.3	15.8	17.4	19.1
lawyer	0.2	0.3	0.6	0.3	0.8	1.2
military (career)	0.1	0.2	0.0	0.0	0.1	0.1
nurse	8.9	8.6	7.6	7.5	7.5	6.0
research scientist	0.2	0.2	0.4	0.1	0.3	0.9
social/welfare/rec worker	1.7	1.7	2.0	1.1	1.7	2.3
skilled worker	2.3	1.9	1.8	1.8	1.7	1.2
semi-skilled worker	2.9	2.3	2.6	1.8	1.5	1.8
unskilled worker	1.8	1.6	1.4	1.5	1.0	0.8
unemployed	5.2	4.8	6.0	6.0	6.4	4.7
other	19.9	19.7	18.1	17.6	14.7	13.9
Mother's Religious Preference						
Baptist	11.7	10.6	6.0	11.6	5.1	4.4
Buddhist	0.7	0.9	3.2	1.3	2.3	3.0
Eastern Orthodox	0.5	0.6	1.1	1.9	1.2	1.2
Episcopal	2.3	3.0	2.4	2.5	3.1	3.7
Islamic	0.7	0.5	1.1	1.1	0.8	1.3
Jewish	1.8	3.3	10.9	3.8	7.3	10.5
LDS (Mormon)	1.1	0.8	0.3	0.5	0.4	0.7
Lutheran	10.4	12.4	4.8	5.0	2.8	3.7
Methodist	12.7	11.2	6.6	6.3	5.7	5.5
Presbyterian	6.8	6.9	6.0	4.5	4.9	6.3
Quaker	0.2	0.2	0.3	0.1	0.2	0.4
Roman Catholic	30.2	31.4	34.9	45.6	48.3	36.0
Seventh Day Adventist	0.2	0.3	0.3	0.2	0.3	0.3
United Church of Christ	2.4	1.3	1.5	1.1	0.9	1.1
other Christian (6)	8.8	8.0	7.3	7.4	6.5	6.2
other religion	2.3	2.1	3.9	2.5	3.1	5.4
none	7.2	6.7	9.1	4.7	6.8	10.4

	FRESHMAN WOMEN					
	PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
	1.6	1.2	2.7	3.5	2.8	1.5
	3.2	2.2	2.7	3.1	2.1	1.2
	30.9	22.9	18.7	19.8	16.3	8.7
	6.9	7.7	5.4	5.0	5.7	3.6
	19.7	20.6	16.0	19.8	15.6	11.8
	24.2	28.4	30.7	28.9	30.0	33.5
	3.1	3.6	4.3	4.3	5.3	7.1
	10.5	13.4	19.4	15.5	22.2	32.6
	1.3	1.4	2.0	1.7	2.4	3.2
	13.9	14.8	13.9	14.8	14.8	14.0
	9.9	8.7	7.2	7.7	7.0	4.5
	0.1	0.1	0.2	0.2	0.2	0.2
	0.3	0.5	0.7	0.6	1.2	2.0
	0.4	0.4	0.9	0.7	1.0	2.9
	5.1	6.0	6.3	5.3	6.9	7.6
	8.9	10.5	11.0	10.2	10.9	10.1
	0.2	0.2	0.3	0.3	0.2	0.7
	0.5	0.7	0.2	0.1	0.1	0.1
	2.2	2.3	2.8	2.6	2.3	3.0
	12.2	12.3	13.3	16.5	17.5	18.7
	0.1	0.3	0.6	0.3	0.5	1.2
	0.1	0.1	0.0	0.1	0.0	0.1
	8.5	8.3	8.4	7.9	7.1	6.3
	0.1	0.2	0.3	0.1	0.3	1.0
	1.3	1.6	2.0	1.4	1.8	1.8
	2.2	1.5	1.6	1.4	1.4	0.9
	2.4	1.7	2.0	1.4	1.4	1.1
	2.1	1.2	1.4	1.3	0.9	0.6
	5.1	4.4	4.8	5.4	4.7	4.5
	22.9	22.8	20.0	19.9	17.1	15.6
	12.6	12.0	7.2	11.8	5.0	4.5
	0.5	0.7	2.6	1.0	2.5	3.0
	0.6	0.6	1.1	1.7	1.2	0.9
	1.9	3.4	2.9	2.0	3.6	5.0
	0.3	0.3	0.8	1.0	0.8	1.1
	1.7	2.6	8.8	2.9	5.9	10.3
	1.0	0.6	0.3	0.3	0.3	0.6
	9.0	11.3	4.7	5.3	2.8	3.4
	12.7	11.8	7.3	6.6	6.6	5.2
	6.1	6.9	6.2	4.4	5.2	7.8
	0.3	0.2	0.3	0.2	0.2	0.3
	32.3	32.6	35.3	47.2	49.2	35.4
	0.3	0.2	0.3	0.2	0.2	0.3
	2.3	1.6	1.5	1.1	0.8	1.2
	8.6	7.0	7.7	7.7	6.5	6.5
	3.1	2.3	4.1	2.6	2.8	4.3
	6.6	6.1	8.9	3.9	6.5	10.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

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												
parents or family	83.6	85.0	86.9	87.8	89.5	92.0	85.3	86.0	87.3	88.7	89.2	92.3
spouse	0.7	0.7	0.3	0.4	0.5	0.5	0.4	0.5	0.2	0.2	0.2	0.2
savings from summer work	61.7	59.1	55.0	50.9	51.9	54.0	62.0	59.1	56.9	52.2	53.0	57.9
other savings	34.9	36.4	34.3	31.7	31.6	36.3	35.5	37.2	35.7	34.7	33.8	37.3
part-time job on campus	19.4	21.1	25.1	28.7	29.3	32.1	24.8	24.3	28.7	34.1	34.6	35.4
part-time job off campus	22.4	16.5	11.5	17.8	10.4	5.4	23.4	15.8	11.7	15.3	10.8	5.7
full-time job while in college	3.0	1.3	1.3	1.4	0.8	0.6	2.8	1.3	0.9	1.3	0.7	0.3
Pell Grant	14.1	14.0	14.4	17.6	14.5	12.1	16.4	14.8	15.2	18.4	16.3	11.8
Supp Educational Oppty Grant	5.2	4.6	5.4	7.7	6.5	6.5	6.0	4.6	5.8	8.6	8.5	7.1
state scholarship or grant	11.7	17.1	15.4	14.8	13.9	12.6	12.7	21.6	16.5	17.3	15.8	12.4
College Work-Study Grant	7.8	9.5	10.5	18.6	21.7	21.0	10.8	12.1	13.9	24.4	26.3	23.7
other college grant	20.2	20.2	19.5	43.3	41.9	39.8	23.3	22.9	22.0	48.1	47.1	39.6
Vocational Rehabilitation funds	0.7	0.8	0.5	0.4	0.5	0.3	0.4	0.4	0.3	0.4	0.3	0.1
other private grant	8.8	9.2	10.9	12.6	12.8	20.4	9.0	9.9	12.5	14.0	15.2	22.7
other govt aid (ROTC,BIA,GI,etc)	2.3	2.7	1.8	2.5	1.8	3.6	1.3	1.4	1.3	1.7	1.6	1.6
Stafford/Guaranteed Student Loan	22.6	27.1	22.7	37.1	37.3	34.7	24.0	26.9	24.6	41.8	42.4	35.0
Perkins Loan	8.0	6.8	9.0	11.8	15.4	17.9	8.5	7.2	9.6	13.3	17.7	18.9
other college loan	7.5	8.5	7.6	9.8	8.9	9.4	8.1	7.9	7.9	11.4	9.5	9.1
other loan	5.8	6.9	5.4	6.8	6.5	5.8	7.2	7.3	5.5	8.3	6.9	6.3
other	3.6	3.7	3.1	3.6	4.1	3.6	5.0	4.8	4.0	5.5	4.9	3.9
Received \$1,500 or More From												
parents or family	63.7	67.1	74.5	75.0	80.6	85.2	63.7	66.9	73.9	74.1	79.5	85.6
spouse	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.0
savings from summer work	14.5	13.1	11.6	11.6	12.4	14.3	9.1	7.9	8.2	8.0	9.1	12.2
other savings	9.4	9.9	9.7	10.1	11.1	13.9	8.1	8.9	9.1	9.5	10.9	13.1
part-time job on campus	1.7	1.6	2.6	5.7	7.5	9.2	2.4	2.0	3.3	7.1	8.1	10.1
part-time job off campus	2.9	1.6	1.2	3.3	2.1	0.9	2.0	1.2	1.2	1.9	1.4	1.0
full-time job while in college	1.3	0.5	0.4	0.7	0.4	0.3	1.0	0.5	0.3	0.5	0.3	0.1
Pell Grant	4.2	4.2	5.2	6.4	6.3	5.2	4.7	4.1	4.5	6.2	6.7	4.8
Supp Educational Oppty Grant	0.5	0.8	0.9	2.2	2.3	3.2	0.4	0.6	0.9	2.0	2.7	3.7
state scholarship or grant	2.6	5.1	4.6	6.0	6.6	5.8	2.2	6.8	4.6	6.7	6.1	5.7
College Work-Study Grant	1.7	1.3	1.7	4.4	5.7	5.9	2.1	1.3	2.3	5.3	5.4	6.9
other college grant	8.9	8.0	8.9	35.2	37.5	34.8	9.7	9.1	9.1	37.1	41.2	34.5
Vocational Rehabilitation funds	0.3	0.4	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0
other private grant	1.9	2.6	3.5	4.9	6.0	10.8	2.1	2.6	3.9	5.1	6.1	12.0
other govt aid (ROTC,BIA,GI,etc)	1.5	1.7	1.3	2.0	1.5	3.1	0.6	0.8	0.8	1.2	1.1	1.3
Stafford/Guaranteed Student Loan	12.6	16.0	12.5	22.9	24.3	24.6	13.3	15.1	12.8	24.8	26.7	23.6
Perkins Loan	1.6	1.7	2.9	5.0	5.8	8.9	1.4	1.9	2.9	5.1	6.2	8.9
other college loan	4.6	5.1	4.7	7.0	6.1	7.2	4.7	4.6	4.4	7.6	6.2	6.9
other loan	3.5	4.4	3.5	4.9	5.2	4.8	4.4	4.6	3.3	5.8	5.6	5.3
other	1.7	1.9	1.6	2.1	2.8	2.5	1.9	2.2	1.8	3.1	3.0	2.4
Concern About Financing College												
none	36.1	35.0	37.2	35.4	36.6	39.6	25.0	25.3	27.6	25.3	26.1	30.9
some	50.3	52.1	50.4	48.9	49.2	49.2	53.5	55.1	54.0	52.7	53.5	53.3
major	13.7	13.0	12.4	15.7	14.3	11.1	21.6	19.6	18.4	22.0	20.4	15.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	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 Selecting This College												
relatives wanted me to come	6.8	5.8	7.7	7.7	6.7	8.3	8.5	7.0	9.2	8.6	7.4	9.3
teacher advised me	3.0	2.6	3.7	3.4	3.8	4.9	2.7	2.5	3.0	2.9	3.5	4.4
good academic reputation	43.3	50.3	71.7	65.0	71.5	88.8	53.7	56.7	76.4	74.4	77.8	90.4
good social reputation	30.5	30.6	36.7	27.4	30.5	23.6	32.1	32.7	34.3	26.6	30.3	23.3
offered financial assistance	19.1	17.8	16.1	39.8	38.9	29.9	24.3	24.0	20.9	43.1	44.2	32.0
offers special programs	14.8	16.5	15.8	18.9	18.8	18.5	24.1	24.0	24.8	27.8	27.6	28.1
low tuition	28.4	23.5	30.9	6.6	3.1	3.2	33.5	28.5	33.5	7.9	4.1	3.6
HS guidance counselor advised me	4.7	5.2	6.5	6.3	6.5	6.8	4.9	5.0	5.9	4.7	5.2	5.2
priv coll counselor advised me	1.3	1.5	1.7	2.6	2.9	2.5	1.0	1.3	1.2	2.7	2.6	2.4
wanted to live near home	13.7	8.8	8.8	14.6	9.2	4.2	20.2	13.1	12.9	19.3	12.5	6.5
friend suggested attending	8.4	8.7	7.0	7.9	5.7	5.2	9.9	9.3	6.7	7.9	6.5	4.4
recruited by college rep	2.4	2.4	1.9	5.0	4.5	3.9	1.9	1.9	1.6	3.6	2.7	1.9
recruited by athletic dept	3.9	3.7	3.3	6.3	7.4	8.2	2.0	2.3	2.1	3.4	3.5	4.3
graduates go to top grad schools	19.1	19.8	40.6	35.9	44.4	61.5	27.6	28.3	48.1	44.4	48.9	65.9
graduates get good jobs	39.3	41.9	55.7	53.4	61.2	69.6	46.5	46.2	59.8	60.5	63.0	70.9
religious affil/orientation	1.5	1.5	2.0	11.6	7.3	6.3	1.4	1.8	2.0	18.2	9.1	8.9
size of college	21.3	22.2	19.5	41.8	39.2	33.3	28.9	29.7	26.2	55.4	49.5	43.6
not accepted anywhere else	2.1	2.5	2.7	2.0	2.1	2.1	1.5	1.8	1.5	0.8	1.3	1.3
local college/no other options	2.9	1.6	1.1	1.1	0.7	0.6	3.1	1.4	0.9	0.9	0.6	0.4
Student's Estimate: Chances Are Very Good That He/She Will												
change major field	13.3	13.8	16.9	11.2	13.9	16.9	16.2	16.7	21.9	14.5	17.7	21.2
change career choice	11.3	11.8	15.7	10.0	13.1	16.9	15.7	16.4	21.3	14.2	18.2	22.7
fail one or more courses	1.5	1.6	1.4	0.9	1.1	1.0	0.8	0.8	0.8	0.4	0.6	0.5
graduate with honors	16.3	15.6	22.3	22.6	25.4	29.8	15.9	15.9	18.9	19.2	22.3	26.1
be elected to student office	2.8	3.1	2.9	4.8	5.2	4.9	3.4	3.2	2.9	4.0	5.3	4.6
get job to pay expenses	38.7	33.2	31.0	34.6	32.3	36.8	48.8	41.5	40.7	43.8	41.9	46.4
work full-time while attending	4.0	2.6	1.7	2.8	1.9	1.3	5.1	2.9	1.8	3.3	2.4	0.9
join social fraternity/sorority	18.0	16.1	17.2	18.7	19.9	19.2	23.3	24.4	23.9	27.5	26.9	25.6
play varsity athletics	12.3	13.0	12.5	16.5	18.6	19.1	7.0	8.7	8.3	8.5	10.9	12.9
be elected to an honor society	8.4	7.6	11.7	13.4	14.3	18.9	10.6	9.2	11.2	13.1	14.1	18.9
make at least "B" average	48.9	49.0	59.6	62.2	62.2	67.0	51.3	49.4	54.3	59.7	58.6	61.7
need extra time for degree	10.7	8.8	7.3	6.5	4.7	3.5	12.1	10.0	7.9	7.4	5.3	3.5
get bachelor's degree	73.7	73.0	79.3	79.2	80.0	86.8	78.0	77.3	83.9	84.2	83.5	89.9
participate in student protests	4.1	4.4	5.5	4.3	5.0	5.9	6.5	6.8	9.4	6.0	8.7	10.3
drop out temporarily	1.3	1.2	0.9	0.9	0.7	0.9	0.7	0.5	0.7	0.3	0.5	0.5
drop out permanently	0.7	0.9	0.8	0.6	0.7	0.7	0.5	0.4	0.3	0.2	0.3	0.3
transfer to another college	5.2	4.9	4.0	4.6	2.5	1.8	7.3	6.0	4.5	4.3	3.4	1.8
be satisfied with college	45.5	45.6	49.9	51.8	57.0	68.2	55.1	54.5	55.9	61.7	64.4	73.2
marry while in college	4.5	3.9	2.3	3.3	2.1	1.5	7.6	5.9	2.6	4.8	2.5	1.6
partic in volunteer/cmtty svcs	10.1	9.2	13.4	17.1	22.1	28.2	24.1	22.9	30.2	35.0	43.9	55.8
partic in religious activities	11.9	10.4	10.8	20.2	16.4	20.3	17.0	15.5	16.0	27.5	22.0	27.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1994

	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	11.2	10.6	11.0	12.8	13.0	14.9	12.0	11.9	13.2	13.4	15.7	18.4
become authority in my own field	69.4	67.1	69.4	71.9	71.4	69.8	67.9	67.5	67.3	68.1	69.5	70.6
obtain recog from colleagues	56.6	56.0	58.5	59.8	61.3	55.8	58.2	58.7	58.2	59.3	61.0	57.3
influence political structure	21.4	21.2	22.5	26.7	27.6	25.7	18.5	18.9	20.7	19.9	24.2	23.3
influence social values	33.5	32.2	34.5	41.6	40.1	35.2	46.9	44.7	44.5	49.2	48.4	46.0
raise a family	69.3	69.5	72.3	75.5	77.4	74.5	72.4	71.0	70.8	74.9	73.3	72.6
have admin responsibility	40.9	40.9	39.4	44.9	43.5	35.7	40.1	39.4	36.3	40.0	39.0	30.6
be very well off financially	76.6	75.6	75.7	76.8	76.3	66.5	72.9	70.8	67.7	68.9	66.6	56.5
help others in difficulty	50.0	47.7	54.9	59.9	59.1	59.5	71.3	69.3	71.3	74.1	73.5	74.2
theoretical contrib to science	20.8	24.2	26.5	21.2	20.3	28.1	16.6	18.5	21.0	15.6	16.8	21.9
write original works	13.4	12.7	15.5	15.8	16.7	18.9	12.3	12.4	14.7	12.7	15.0	20.0
create artistic work	14.0	13.0	13.1	11.9	13.0	12.4	13.7	13.7	13.5	10.5	12.3	15.4
be successful in own business	46.4	45.4	43.9	47.6	47.2	37.4	36.8	35.8	32.4	34.1	33.8	26.9
be involved in environ clean-up	23.5	24.2	24.1	23.2	22.8	23.7	27.0	28.5	29.7	25.5	27.3	29.7
develop philosophy of life	43.2	43.8	49.9	49.2	53.5	61.3	46.0	45.6	51.8	48.9	53.5	63.4
participate in community action	18.2	18.0	21.4	23.5	24.4	26.3	28.2	30.2	33.5	33.7	40.0	45.1
promote racial understanding	29.0	28.8	36.8	36.5	38.2	38.7	38.4	38.9	47.8	43.8	48.2	52.0
keep up to date with politics	38.2	37.3	43.0	45.1	50.1	52.7	33.8	34.9	41.8	39.5	48.2	53.8
be a community leader	33.1	31.9	33.5	39.5	41.2	38.9	33.4	34.4	35.2	37.7	42.3	43.3
Political Views												
far left	2.1	2.8	2.7	1.9	2.2	2.9	1.5	1.6	1.7	0.9	1.5	2.0
liberal	18.7	20.8	25.9	19.7	22.7	26.0	26.5	29.3	35.8	25.8	32.4	37.3
middle of the road	47.5	46.4	45.4	42.0	41.4	37.9	53.3	51.4	47.3	49.6	46.4	40.1
conservative	29.4	27.6	24.1	32.8	31.2	30.6	17.9	17.0	14.8	22.8	18.9	20.1
far right	2.3	2.4	1.9	3.6	2.5	2.7	0.7	0.7	0.5	1.0	0.8	0.4
Agrees Strongly or Somewhat												
govt not protecting consumer	63.7	64.8	63.8	63.2	60.8	53.2	71.7	73.2	72.2	71.2	69.5	61.2
govt not controlling pollution	77.7	79.5	81.6	78.3	79.1	78.5	86.1	88.1	90.0	88.0	88.5	88.1
raise taxes to reduce deficit	28.8	31.5	33.8	28.6	29.5	37.4	25.4	28.4	29.2	23.6	27.6	33.9
too much concern for criminals	75.6	75.3	72.2	77.1	72.8	69.4	73.1	72.2	68.7	72.3	70.0	65.3
abortion should be legal	60.1	62.9	69.1	53.0	61.2	65.7	63.0	67.9	74.7	58.1	69.3	72.9
abolish death penalty	15.2	15.9	20.5	18.9	21.6	27.2	18.0	19.8	27.2	23.4	27.6	33.7
sex OK if people like each other	55.7	58.9	59.1	47.7	55.3	51.4	31.4	34.4	35.6	24.4	32.6	32.3
married women best in home	29.0	27.9	24.4	30.2	26.4	20.2	17.9	17.1	13.8	17.5	13.1	9.7
marijuana should be legalized	36.4	39.0	40.6	31.3	36.3	36.5	30.7	33.9	37.0	26.3	31.4	33.3
prohibit homosexual relations	45.4	42.5	27.6	40.2	29.6	22.0	22.0	19.8	11.8	19.5	12.0	10.4
employers can require drug tests	79.0	77.8	75.0	81.1	77.4	78.0	84.1	80.5	76.0	84.7	79.3	77.1
control AIDS by mandatory tests	57.7	57.3	51.8	56.9	53.4	41.6	61.6	62.3	55.4	59.6	54.6	45.7
man not entitled to sex on date	85.3	86.4	88.1	87.1	87.5	90.8	95.1	95.8	96.0	95.9	96.6	97.5
fed govt do more control handgun	67.1	68.5	80.7	74.5	79.1	81.3	87.6	89.7	93.6	91.8	92.2	92.4
national health care plan needed	59.1	61.1	65.9	60.6	60.8	59.8	70.2	71.9	75.0	67.5	71.6	69.3
racial discrim no longer problem	21.4	21.8	15.7	18.9	17.1	16.7	12.4	12.6	9.1	10.5	9.9	8.3
discourage energy consumption	68.9	71.1	73.7	69.8	69.9	75.0	74.4	77.3	80.6	77.4	80.5	85.4
individual can do little chg soc	36.6	36.4	34.3	32.2	31.2	29.6	25.8	26.3	22.6	22.1	20.6	18.7
wealthy should pay more taxes	62.9	64.9	63.8	58.2	54.3	55.2	65.1	67.6	67.2	60.7	60.7	59.5
prohibit racist/sexist speech	53.9	53.4	50.8	56.6	51.9	43.0	60.9	62.5	59.0	64.9	61.6	54.0
de-emphasize college sports	25.2	26.0	28.3	28.3	26.4	34.2	27.0	28.0	27.3	27.8	26.8	32.1
disobey laws that violate values	36.9	39.4	41.0	39.6	40.5	40.1	28.2	30.8	33.6	30.4	33.0	32.9

1994 National Norms

Four-Year Colleges, by Selectivity Level

NORMATIVE REPORT NOTES

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

- (1) Percentages will add to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	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														
1994	94.7	97.5	98.1	97.5	98.3	98.2	97.9	97.6	98.5	98.7	97.6	98.2	98.7	98.0
1993	2.3	1.3	1.3	1.4	1.1	1.3	1.7	1.3	0.9	0.9	1.3	1.0	0.9	1.2
1992	0.7	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.4	0.1	0.1	0.2
1991 or earlier	1.8	0.6	0.2	0.6	0.3	0.2	0.1	0.4	0.2	0.1	0.3	0.3	0.2	0.3
H.S. equivalency (G.E.D. test)	0.5	0.2	0.0	0.2	0.1	0.0	0.0	0.3	0.1	0.0	0.3	0.2	0.1	0.2
never completed high school	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0	0.1
Age on December 31, 1994														
16 or younger	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
17	1.9	2.2	2.7	2.0	2.2	2.3	3.7	2.3	1.6	1.9	1.7	2.9	2.3	2.3
18	66.5	74.1	74.8	72.0	73.6	73.1	75.1	68.7	67.9	71.0	68.6	72.7	76.5	71.5
19	26.8	21.6	21.2	23.3	22.8	22.9	19.7	26.8	28.9	26.0	27.0	22.7	20.3	24.3
20	2.0	1.1	0.9	1.7	0.9	1.3	1.1	1.4	1.2	0.8	1.5	1.0	0.7	1.3
21 to 24	1.7	0.7	0.3	0.7	0.3	0.3	0.2	0.5	0.3	0.1	0.9	0.4	0.2	0.4
25 to 29	0.5	0.1	0.0	0.2	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1
30 to 39	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
40 to 54	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
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 (1,2)														
White/Caucasian	67.5	87.9	83.6	73.2	88.9	87.5	79.7	75.7	90.7	91.8	76.7	85.3	86.2	81.4
African American/Black	22.1	7.2	6.3	21.1	3.0	3.6	4.5	19.9	4.1	3.2	5.4	4.2	2.9	10.6
American Indian	4.2	1.8	1.7	1.8	1.8	1.5	1.5	2.1	1.7	1.3	1.5	1.7	0.9	1.7
Asian American/Asian	5.0	2.3	6.8	2.2	4.3	5.4	11.1	2.0	2.6	3.4	3.0	5.8	5.8	4.0
Mexican American/Chicano	3.1	1.1	0.9	1.3	1.3	1.5	1.8	1.4	1.4	1.0	9.0	2.4	1.2	1.9
Puerto Rican	0.2	0.7	1.1	1.2	1.3	0.9	1.0	0.4	0.5	0.6	1.8	0.8	1.8	0.9
other Latino	1.0	0.8	2.3	1.4	1.3	1.6	2.7	0.8	0.9	0.9	4.0	1.5	2.4	1.5
other	1.7	1.8	2.3	2.3	2.9	2.7	3.7	1.8	1.6	1.6	2.9	2.4	3.0	2.4
Average High School Grade														
A or A+	9.3	9.6	37.8	10.9	16.0	21.0	28.9	15.7	20.6	26.4	14.0	15.2	17.4	17.5
A-	13.2	14.4	26.3	12.6	18.6	21.1	31.0	15.7	21.5	24.8	15.0	18.2	22.6	18.7
B+	18.7	22.3	18.0	19.3	21.6	24.2	22.5	18.7	20.4	21.9	19.5	21.7	27.4	21.0
B	27.0	29.2	11.7	26.2	24.9	21.2	13.3	23.3	21.0	17.7	24.6	24.9	22.4	22.5
B-	13.9	13.7	3.8	14.3	10.8	8.0	3.3	12.5	9.3	5.9	13.2	10.7	6.6	10.4
C+	11.7	7.6	1.8	10.9	5.9	3.3	0.7	9.0	5.0	2.5	9.0	6.3	2.8	6.6
C	5.8	3.2	0.6	5.6	2.0	1.2	0.3	4.8	2.2	0.8	4.5	3.1	0.8	3.2
D	0.3	0.1	0.0	0.2	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.1
Miles from College to Home														
5 or less	8.3	4.5	2.3	5.0	3.1	3.5	1.4	4.9	5.4	2.3	10.6	6.6	5.0	4.6
6 to 10	8.0	7.7	2.5	4.7	3.9	3.4	1.4	4.0	4.3	2.1	10.4	8.6	6.0	4.5
11 to 50	27.3	35.8	16.2	21.6	22.3	16.0	8.5	16.4	19.3	14.4	25.8	29.4	22.9	19.1
51 to 100	19.4	20.6	14.8	15.9	22.6	14.2	11.2	14.4	16.3	18.4	11.9	18.8	18.0	15.9
101 to 500	31.7	28.2	32.0	33.3	33.2	41.0	39.4	37.5	38.2	44.4	29.6	27.8	39.2	36.3
more than 500	5.3	3.1	32.2	19.4	15.0	21.8	38.1	22.8	16.6	18.4	11.7	8.8	8.9	19.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	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	4.1	1.9	1.4	3.4	1.6	2.0	2.1	3.2	1.6	1.6	3.3	2.4	1.7	2.5
\$6,000 to \$9,999	3.8	1.9	0.9	2.8	1.7	1.7	1.6	2.8	1.6	1.3	2.8	2.1	1.2	2.1
\$10,000 to \$14,999	6.1	3.2	2.1	5.3	3.0	2.7	2.2	4.9	3.0	2.6	4.5	3.3	2.4	3.8
\$15,000 to \$19,999	5.4	3.5	2.4	5.2	3.7	3.3	2.4	4.9	3.7	2.7	4.5	3.6	2.4	4.0
\$20,000 to \$24,999	7.1	4.5	3.2	5.8	4.9	5.1	3.4	6.6	5.1	4.2	6.4	5.8	3.7	5.4
\$25,000 to \$29,999	7.7	5.3	4.2	6.2	5.6	4.6	3.2	6.8	6.4	4.7	6.2	6.4	4.0	5.7
\$30,000 to \$39,999	13.1	11.9	8.1	11.5	12.1	10.4	7.7	14.1	12.6	10.4	11.9	12.3	8.0	11.6
\$40,000 to \$49,999	14.0	13.6	9.9	11.7	13.0	12.1	8.0	12.7	13.8	11.8	13.1	13.6	9.9	12.0
\$50,000 to \$59,999	11.9	14.7	11.8	11.4	12.3	11.5	8.7	11.4	13.6	12.2	13.3	12.6	10.5	11.6
\$60,000 to \$74,999	12.1	16.1	17.7	13.1	13.9	13.6	11.0	12.4	13.3	13.7	12.5	14.1	15.4	13.1
\$75,000 to \$99,999	7.9	12.1	17.4	9.8	11.0	11.8	12.7	8.9	10.7	11.9	9.6	10.6	15.0	10.7
\$100,000 to \$149,999	4.4	7.3	13.1	7.4	8.5	10.2	14.9	6.0	7.4	10.7	6.1	7.1	13.3	8.6
\$150,000 to \$199,999	1.2	1.9	3.8	3.0	3.6	4.0	7.8	2.3	3.0	4.8	2.8	2.8	5.2	3.6
\$200,000 or more	1.2	2.1	4.0	3.3	5.2	6.9	14.1	3.0	4.1	7.4	3.3	3.3	7.2	5.2
Status of Parents														
living with each other	67.5	71.2	77.0	68.8	74.1	74.4	75.3	70.2	77.5	77.9	72.0	75.8	80.4	73.2
divorced or separated	27.6	24.8	20.2	26.0	21.7	22.0	21.2	25.0	19.1	18.8	23.3	19.9	15.8	22.5
one or both deceased	4.9	4.1	2.8	5.1	4.2	3.6	3.6	4.7	3.4	3.3	4.6	4.3	3.8	4.3
Which Parent(s) Born in U.S. (3)														
both	88.6	90.1	82.3	87.4	85.7	83.9	73.3	92.3	89.7	89.9	81.6	84.8	81.5	86.3
father only	1.7	2.1	4.3	2.5	2.9	3.1	4.6	1.8	2.5	2.4	2.9	2.8	3.3	2.7
mother only	1.5	2.3	3.1	2.9	2.8	3.0	4.4	1.8	2.3	2.4	3.1	2.6	3.2	2.7
neither	8.2	5.5	10.4	7.1	8.6	10.0	17.6	4.1	5.5	5.3	12.4	9.7	12.0	8.3
Student Born in/Came to U.S. (3)														
born in the U.S	94.3	96.4	92.8	95.1	94.4	92.5	88.3	96.5	95.4	95.5	93.1	94.1	94.0	94.3
came to U.S. before age 6	2.6	1.7	3.5	2.1	2.4	2.9	4.9	1.7	2.1	2.3	2.2	2.4	2.6	2.4
came to U.S. between 6-12	1.7	0.9	1.7	1.0	1.3	1.4	2.5	0.6	0.6	0.7	1.9	1.4	1.4	1.2
came to U.S. after age 12	1.5	1.0	2.0	1.8	1.9	3.2	4.3	1.2	1.9	1.5	2.8	2.1	2.0	2.1
Citizenship Status														
U.S. citizen	96.0	98.0	96.5	97.2	96.6	95.1	92.4	98.0	97.0	97.6	94.6	96.3	96.3	96.4
permanent resident (green card)	3.4	1.6	2.9	1.7	2.0	2.4	4.0	1.0	1.2	1.1	3.7	2.4	2.7	2.0
neither	0.7	0.4	0.6	1.2	1.4	2.5	3.6	1.1	1.8	1.3	1.7	1.3	1.0	1.6
Student Native English Speaker?														
yes	93.2	95.8	93.4	95.4	93.9	93.2	89.3	96.7	96.3	96.1	90.1	92.9	93.0	94.3
no	6.8	4.2	6.6	4.6	6.1	6.8	10.7	3.3	3.7	3.9	9.9	7.1	7.0	5.7
Met or Exceeded Recommended Years of High School Study (4)														
English (4 years)	96.3	97.8	98.9	98.1	98.4	98.3	98.5	97.0	96.9	98.2	97.6	97.3	98.9	97.8
mathematics (3 years)	95.2	97.9	99.7	97.1	97.7	98.5	99.2	95.6	97.4	98.4	97.6	97.7	98.9	97.5
foreign language (2 years)	77.9	91.5	97.0	89.4	93.3	96.3	98.2	85.9	90.0	95.1	91.4	94.0	97.5	91.7
physical science (2 years)	43.0	52.4	61.9	49.5	56.2	65.1	70.7	48.3	58.4	66.2	50.9	56.1	60.2	56.1
biological science (2 years)	38.1	42.7	38.7	39.2	42.8	45.1	48.0	42.7	46.0	48.0	44.2	43.1	41.7	43.4
history/American govt (1 year)	98.6	99.0	99.1	98.8	99.4	99.3	99.4	98.9	99.0	99.3	98.8	99.4	99.2	99.1
computer science (1/2 year)	56.9	59.5	53.7	59.9	57.1	56.2	47.8	59.5	58.8	54.6	61.0	60.6	57.9	57.8
arts and/or music (1 year)	73.3	71.8	69.6	73.5	74.1	77.6	82.9	76.8	78.6	78.1	74.5	75.2	77.7	76.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	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	86.9	82.4	87.9	85.8	84.4	80.2	74.9	93.1	89.5	88.5	88.5	89.2	91.6	86.9
was bored in class (5)	35.2	40.0	38.6	32.6	38.5	35.5	37.9	33.7	36.5	36.9	29.3	33.3	32.0	34.5
participated in demonstration	46.0	42.6	32.4	46.0	41.9	37.6	32.0	48.7	39.7	34.0	47.3	42.7	39.0	42.3
didn't complete homework on time	65.9	70.0	66.4	70.3	69.7	68.9	71.6	69.4	67.4	68.0	64.8	63.1	65.6	68.6
tutored another student	48.2	50.7	75.4	49.0	53.5	61.1	70.5	53.6	56.3	62.8	51.2	55.4	60.7	56.0
studied with other students	86.1	86.2	91.4	86.0	89.0	88.5	90.1	88.3	89.4	90.2	87.9	88.4	90.1	88.4
was a guest in a teacher's home	29.2	24.5	32.9	27.7	30.6	32.3	38.5	35.0	34.7	35.4	27.4	26.6	26.6	31.7
smoked cigarettes (5)	10.0	12.4	6.4	9.6	10.2	10.3	8.9	5.8	8.9	8.4	10.2	9.8	9.7	8.8
drank beer	48.3	55.4	46.0	46.3	54.4	54.2	57.2	34.9	48.1	50.6	55.1	52.6	63.9	48.7
drank wine or liquor	49.4	56.2	49.3	47.8	55.5	55.3	61.3	38.2	49.4	54.2	57.7	53.8	62.6	50.7
stayed up all night	83.2	82.9	81.6	82.4	82.0	80.8	79.6	81.6	79.8	78.7	81.3	81.0	80.5	81.1
spoke other language at home (5)	7.6	5.2	8.2	6.5	7.4	8.9	14.0	4.7	5.2	5.4	12.8	8.1	9.1	7.5
felt overwhelmed (5)	26.0	26.7	21.8	24.9	30.2	26.8	28.7	28.4	26.9	28.5	27.2	26.2	25.7	27.2
felt depressed (5)	10.4	9.9	6.6	10.0	10.7	9.3	10.6	9.8	8.6	9.4	9.9	9.7	8.4	9.7
performed volunteer work	67.4	68.7	83.2	73.9	76.4	79.4	84.2	77.3	78.2	81.2	77.1	78.8	83.1	78.1
came late to class	54.8	57.8	57.1	58.1	57.6	58.6	64.7	57.0	54.7	58.5	50.9	51.3	55.4	57.2
played a musical instrument	38.7	36.8	42.0	36.7	40.1	42.1	49.6	43.6	44.9	51.5	34.3	39.6	37.0	41.8
asked teacher for advice (5)	19.9	19.4	21.4	21.6	22.0	25.0	28.7	23.2	24.3	26.8	21.4	21.9	23.6	23.6
overslept & missed class/appt	30.3	30.8	24.0	31.5	29.8	29.6	32.4	31.9	27.6	28.6	26.5	27.2	27.6	30.0
discussed politics (5)	13.9	14.8	29.5	16.4	19.4	24.9	33.0	17.7	20.5	24.2	16.4	18.6	18.9	20.3
visited art gallery or museum	54.0	58.7	70.6	61.9	63.8	72.5	82.2	59.5	65.5	74.1	62.9	66.9	66.4	66.1
missed school due to illness (5)	4.8	5.3	3.9	6.1	5.4	5.5	5.0	4.8	4.9	5.5	5.5	6.3	5.2	5.4
discussed religion (5)	21.5	19.5	28.5	26.6	25.9	26.4	28.8	38.4	29.2	29.7	23.8	23.6	22.6	28.9
Student Rated Self Above Average or Top 10% in														
academic ability	50.8	59.5	86.9	52.3	65.3	74.1	87.9	57.4	67.5	78.1	53.8	61.5	70.5	64.2
artistic ability	23.0	26.1	28.1	27.1	27.0	31.1	37.0	24.4	26.3	29.6	22.4	24.0	23.2	27.2
competitiveness	53.7	54.9	67.2	55.9	58.8	57.3	55.9	57.1	58.7	58.3	55.4	54.3	55.8	56.8
cooperativeness	69.2	71.6	76.1	71.5	73.5	72.6	73.5	73.2	72.4	74.3	71.5	72.9	73.4	72.7
creativity	45.6	49.4	55.3	51.7	51.3	56.4	62.3	49.2	50.0	54.3	45.8	47.2	47.6	51.7
drive to achieve	63.6	64.7	81.5	66.5	71.8	72.1	77.2	69.5	71.2	74.5	68.7	69.3	71.4	70.5
emotional health	52.1	53.6	64.1	55.7	55.2	56.5	58.9	58.1	57.1	58.4	51.6	52.0	56.8	56.4
leadership ability	50.9	52.3	67.2	56.0	58.0	58.4	60.5	57.8	57.8	60.9	53.7	54.4	57.7	57.5
mathematical ability	34.8	38.7	67.2	36.0	42.0	47.1	55.5	36.4	42.1	47.9	35.2	38.2	46.1	41.3
physical appearance	43.2	39.8	47.0	43.0	39.3	41.2	42.0	42.6	39.1	39.0	39.2	36.7	38.6	40.9
physical health	52.0	53.8	64.4	56.0	54.4	56.1	57.7	55.3	55.2	55.9	51.7	51.8	56.3	55.3
popularity	36.6	36.7	42.7	39.0	37.4	37.5	37.8	38.0	36.7	36.5	35.1	34.0	38.2	37.5
public speaking ability	28.3	30.4	40.8	31.3	33.7	36.1	40.7	34.3	35.1	38.6	30.2	32.7	34.5	34.4
self-confidence (intellectual)	50.0	50.7	70.2	51.9	54.9	59.5	68.1	55.5	56.7	60.7	50.9	52.9	55.2	56.2
self-confidence (social)	47.0	45.2	51.1	48.0	45.5	45.2	45.8	49.7	44.4	44.9	44.7	43.8	44.8	46.5
sensitivity to criticism	24.4	25.6	26.7	26.9	27.0	28.3	32.6	26.3	27.0	29.0	24.7	27.5	26.1	27.4
stubbornness	38.3	39.8	41.4	36.4	41.1	40.2	42.8	37.7	39.2	40.6	41.1	40.0	38.5	39.1
understanding of others	68.9	70.8	72.0	71.2	74.8	73.7	76.6	73.6	72.5	75.1	72.1	73.3	72.6	73.3
writing ability	35.8	41.6	53.8	40.1	44.7	49.1	61.0	41.6	45.1	51.2	40.4	42.3	45.1	45.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
This College is Student's														
first choice	69.0	69.4	80.1	74.7	79.5	76.4	68.9	74.5	79.1	79.3	68.8	74.4	75.2	75.1
second choice	22.9	23.9	15.1	19.2	16.2	17.7	20.6	18.7	16.3	15.7	22.8	19.6	19.1	18.6
third choice	5.5	4.7	3.1	4.2	3.0	4.0	6.3	4.5	3.1	3.4	6.0	4.1	3.8	4.2
less than third choice	2.6	2.0	1.8	1.8	1.3	2.0	4.2	2.3	1.5	1.6	2.4	1.9	1.9	2.1
Number of Other Colleges Applied to for Admission This Year														
none	33.3	22.4	16.6	18.9	14.5	14.6	15.3	24.5	18.9	15.9	14.7	17.0	11.2	17.9
one	17.0	17.2	12.7	12.0	12.5	9.9	4.4	15.3	15.9	13.3	13.4	14.5	9.5	12.4
two	18.8	19.9	16.7	16.5	18.4	15.1	6.1	18.6	19.6	17.8	20.3	19.8	13.7	16.7
three	16.0	18.4	16.8	18.2	19.8	17.8	10.9	17.1	18.2	17.8	21.6	19.4	17.9	17.7
four	7.9	10.7	14.0	14.6	14.2	14.8	13.3	11.5	12.2	13.5	13.3	12.9	15.8	13.5
five	3.7	6.1	9.4	9.1	10.0	11.1	13.9	6.6	7.6	9.0	8.7	8.6	13.4	9.3
six or more	3.3	5.5	13.7	10.7	10.6	16.7	36.2	6.5	7.6	12.8	8.1	7.9	18.5	12.5
Highest Degree Planned Anywhere														
none	0.9	0.6	0.3	0.8	0.5	0.5	0.2	0.7	0.5	0.3	0.7	0.6	0.4	0.6
vocational certificate	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.1
associate (A.A. or equivalent)	1.0	0.4	0.1	0.9	0.4	0.2	0.0	0.9	0.5	0.2	0.6	0.3	0.2	0.5
bachelor's (B.A., B.S.)	32.6	29.9	12.3	26.6	23.0	14.1	5.8	27.0	21.4	14.0	24.4	22.4	16.1	20.9
master's (M.A., M.S.)	39.5	44.0	43.4	42.1	47.4	39.7	31.5	37.0	38.2	36.7	41.9	42.8	42.2	39.6
Ph.D. or Ed.D.	13.6	14.2	25.2	15.2	14.6	23.4	33.8	15.2	18.6	22.5	15.6	16.2	16.6	18.6
M.D., D.O., D.D.S., D.V.M	6.9	6.0	11.9	7.7	7.3	13.5	17.9	11.6	12.3	17.0	9.1	10.4	14.2	11.6
LL.B. or J.D. (law)	3.2	3.3	5.7	4.5	5.2	6.9	9.5	4.8	6.4	7.3	5.7	5.5	8.7	6.0
B.D. or M.Div. (divinity)	0.4	0.3	0.3	0.5	0.4	0.5	0.3	0.8	0.6	0.6	0.4	0.2	0.3	0.5
other	1.6	1.2	0.8	1.5	1.1	1.1	1.0	1.8	1.3	1.3	1.5	1.6	1.2	1.4
Highest Degree Planned at This Institution														
none	4.2	2.8	0.8	1.4	0.7	0.8	0.3	2.2	1.5	0.7	1.8	1.3	0.6	1.3
vocational certificate	0.4	0.2	0.1	0.2	0.0	0.1	0.1	0.3	0.3	0.1	0.3	0.2	0.2	0.2
associate (A.A. or equivalent)	4.2	2.5	0.5	2.3	1.1	0.5	0.3	2.5	1.4	0.5	1.6	1.7	0.6	1.5
bachelor's (B.A., B.S.)	64.8	68.6	77.9	70.7	71.6	80.7	87.5	74.5	82.1	86.7	69.3	75.3	76.0	77.0
master's (M.A., M.S.)	19.6	21.4	16.0	19.5	21.9	13.2	8.7	14.5	10.6	9.0	21.2	17.2	18.0	15.3
Ph.D. or Ed.D.	3.0	2.0	2.9	2.1	2.2	2.2	1.4	2.5	1.3	1.0	2.1	1.7	2.0	2.0
M.D., D.O., D.D.S., D.V.M	0.9	0.6	0.6	1.1	0.6	0.7	0.6	0.8	0.9	0.5	0.6	0.9	0.8	0.8
LL.B. or J.D. (law)	0.9	0.5	0.5	0.6	0.5	0.6	0.5	0.7	0.6	0.7	1.6	0.6	0.6	0.7
B.D. or M.Div. (divinity)	0.2	0.3	0.1	0.4	0.2	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.2
other	1.8	1.1	0.5	1.5	1.1	0.9	0.4	1.6	1.1	0.7	1.3	1.0	1.0	1.2
Residence Planned During Fall 1994														
with parents or relatives	28.8	25.9	6.3	12.3	8.0	6.0	0.9	10.1	6.6	3.0	25.1	18.2	12.6	9.9
other private home, apt, room	5.5	2.6	1.3	1.5	0.7	0.6	0.1	1.3	0.4	0.3	1.5	1.0	0.9	0.9
college dormitory	63.3	69.7	89.4	84.9	90.6	90.9	97.6	86.9	92.5	96.1	72.7	80.4	85.4	87.9
fraternity or sorority house	0.2	0.0	0.9	0.0	0.1	1.8	0.1	0.5	0.1	0.0	0.0	0.0	0.1	0.3
other campus housing	1.6	1.6	1.3	1.1	0.5	0.6	1.3	1.0	0.3	0.5	0.5	0.3	0.9	0.8
other	0.6	0.2	0.8	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.0	0.0	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON														
None														
studying or doing homework	2.0	2.4	0.9	2.0	1.1	1.4	0.5	1.8	1.6	1.2	1.2	1.3	0.9	1.5
socializing with friends	0.5	0.2	0.1	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.3
talking w/teacher outside class	10.2	10.7	5.8	9.2	7.3	6.1	4.4	6.9	7.1	5.1	7.0	7.3	6.1	7.0
exercising or sports	6.4	4.2	2.7	5.1	3.1	3.2	3.3	4.1	3.4	3.1	3.7	4.4	2.8	3.9
partying	18.2	15.6	18.7	19.5	18.2	19.8	19.3	24.1	22.1	19.2	15.0	17.7	12.0	19.7
working (for pay)	26.4	19.7	37.8	26.7	28.6	34.4	47.5	30.1	31.1	35.5	29.0	27.3	29.5	31.3
volunteer work	46.2	43.9	28.0	39.5	36.3	32.5	27.1	35.6	35.4	31.0	34.3	32.4	27.8	34.4
student clubs and groups	30.3	30.7	11.9	28.2	23.1	19.6	14.4	22.2	21.5	17.4	25.3	24.0	18.8	22.3
watching TV	4.2	5.5	5.8	4.9	5.6	7.4	10.4	5.1	5.3	6.7	4.7	6.0	5.3	5.9
household/child care duties	19.6	19.3	16.1	21.9	20.4	21.9	23.1	19.1	20.0	19.6	17.3	18.7	19.0	20.4
reading for pleasure	24.0	21.4	12.5	21.8	19.6	15.5	9.9	21.6	18.4	15.3	19.4	18.4	18.0	18.7
Six or More Hours														
studying or doing homework	33.0	33.5	52.7	36.6	42.9	52.0	66.8	39.1	44.3	51.8	43.2	46.5	53.1	45.2
socializing with friends	75.0	78.8	78.0	78.5	81.9	79.6	81.2	77.4	79.8	80.1	77.9	78.2	82.8	79.3
talking w/teacher outside class	5.2	4.0	3.9	5.3	5.3	5.6	6.0	6.1	5.0	5.0	5.8	4.8	4.7	5.5
exercising or sports	46.0	48.6	57.9	51.0	54.7	54.8	52.9	52.3	54.2	54.7	50.6	51.7	55.5	52.9
partying	29.9	32.0	22.2	29.2	28.7	25.8	23.6	23.9	24.7	23.6	32.9	29.7	35.9	27.1
working (for pay)	62.8	70.6	46.8	62.2	59.2	51.0	35.3	57.2	56.1	50.3	59.9	61.3	57.7	55.9
volunteer work	6.1	6.8	6.8	9.3	8.2	9.2	9.2	9.2	7.2	7.9	9.9	9.5	10.8	9.0
student clubs and groups	13.4	13.7	17.4	15.3	16.9	18.4	22.3	16.6	17.5	20.0	16.3	16.7	18.7	17.4
watching TV	33.0	28.2	27.4	32.8	29.9	27.6	22.6	32.7	28.8	27.0	28.4	27.7	28.9	29.7
household/child care duties	14.9	11.5	9.3	14.1	9.8	9.1	6.8	13.7	9.8	8.1	13.5	11.6	10.0	11.4
reading for pleasure	11.5	11.5	13.1	12.0	11.8	14.7	17.3	12.3	13.8	13.5	12.9	12.9	11.1	13.1
Sixteen or More Hours														
studying or doing homework	4.8	4.6	12.8	6.0	7.5	11.9	21.0	6.1	7.6	11.3	7.7	8.6	10.4	9.0
socializing with friends	33.4	35.6	29.8	35.5	35.7	33.2	31.5	33.3	33.3	32.6	33.2	32.9	36.7	33.9
talking w/teacher outside class	0.7	0.6	0.4	0.9	0.7	0.7	0.6	0.8	0.7	0.6	0.8	0.6	0.6	0.7
exercising or sports	16.7	17.0	18.9	19.3	20.2	18.8	15.9	20.1	20.5	17.9	19.4	20.0	19.9	19.3
partying	7.9	8.0	3.8	8.1	6.7	5.6	3.9	6.2	5.3	4.6	7.4	6.6	6.8	6.3
working (for pay)	39.4	42.9	23.5	36.7	33.7	27.2	15.3	33.4	30.6	25.6	34.2	34.2	30.5	31.2
volunteer work	1.5	1.6	1.6	2.3	2.0	2.0	1.8	2.2	1.6	1.7	2.9	2.3	2.8	2.2
student clubs and groups	2.9	3.2	3.5	3.9	3.4	3.9	5.1	3.6	4.0	4.1	4.3	3.9	4.1	3.9
watching TV	8.6	6.2	4.8	8.8	6.0	5.0	3.9	8.1	5.6	4.8	6.1	4.9	5.9	6.5
household/child care duties	4.0	2.4	1.7	3.1	1.9	1.7	1.2	3.2	1.7	1.3	2.8	2.9	1.8	2.4
reading for pleasure	2.3	2.2	2.2	2.8	2.3	2.9	2.6	2.5	2.6	2.4	2.3	2.6	2.0	2.6
Disabilities														
hearing	1.0	0.6	0.6	1.0	0.9	0.8	0.6	0.9	0.9	1.0	0.8	0.9	0.6	0.9
speech	0.3	0.3	0.1	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
orthopedic	0.8	0.8	0.6	1.0	1.1	1.0	0.9	1.0	1.2	1.1	1.0	1.0	1.0	1.0
learning disability	1.8	2.1	1.1	4.7	3.3	3.7	2.7	2.8	2.5	2.4	3.7	2.5	1.6	3.2
health-related	1.7	1.4	1.1	2.0	1.5	1.8	1.3	1.9	1.8	1.8	1.7	1.7	1.4	1.8
partially sighted or blind	2.5	1.9	2.6	2.2	2.2	2.3	2.4	3.0	2.4	3.0	2.1	1.9	2.1	2.4
other	1.7	1.6	1.0	2.0	1.7	1.6	1.3	1.8	1.5	1.7	1.6	2.3	1.2	1.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Student's Religious Preference														
Baptist	27.9	11.1	12.7	18.9	10.1	6.4	2.6	30.7	11.7	7.4	4.5	3.4	1.7	13.8
Buddhist	0.9	0.4	0.4	0.4	0.6	0.8	1.0	0.1	0.2	0.3	0.5	0.7	0.5	0.5
Eastern Orthodox	0.2	0.6	0.6	0.6	1.0	0.7	0.9	0.2	0.5	0.4	0.5	0.7	0.8	0.6
Episcopal	1.2	1.6	5.0	1.6	2.2	3.9	5.1	1.5	2.3	4.5	1.5	0.9	1.2	2.3
Islamic	0.4	0.5	0.5	0.6	0.4	0.7	1.0	0.3	0.4	0.3	0.6	0.4	0.4	0.5
Jewish	0.2	2.0	1.7	2.1	2.8	2.4	9.5	0.3	0.5	1.7	0.2	0.3	0.4	2.0
LDS (Mormon)	0.4	0.3	1.0	0.2	0.4	0.5	0.3	0.2	0.3	0.2	0.3	0.0	0.1	0.2
Lutheran	8.5	7.6	4.8	2.9	3.4	4.1	2.7	4.0	10.4	18.0	3.1	5.1	3.5	5.2
Methodist	9.0	7.4	9.8	5.4	7.2	6.2	3.6	9.8	12.0	9.2	4.2	3.2	2.3	6.8
Presbyterian	2.9	4.5	6.4	2.6	4.9	6.5	5.3	4.1	8.4	7.9	2.0	1.5	1.7	4.4
Quaker	0.1	0.2	0.1	0.2	0.2	0.3	0.8	0.3	0.2	0.5	0.2	0.2	0.2	0.3
Roman Catholic	22.8	35.8	31.3	31.5	34.5	30.7	23.0	12.6	19.6	21.4	65.3	65.4	74.0	31.9
Seventh Day Adventist	0.2	0.3	0.2	0.4	0.2	0.1	0.2	2.5	0.1	0.2	0.2	0.2	0.1	0.7
United Church of Christ	1.9	1.8	1.0	3.6	2.5	1.7	1.7	1.9	2.0	2.1	0.8	0.9	0.6	2.1
other Christian (6)	9.2	8.2	8.1	15.1	12.6	10.8	6.0	20.3	17.7	10.1	5.1	5.3	3.5	12.8
other religion	3.8	3.3	3.5	3.6	3.0	4.1	6.0	5.0	3.7	3.3	2.4	2.3	1.6	3.8
none	10.2	14.5	12.9	10.4	13.9	20.2	30.4	6.0	9.9	12.5	8.5	9.5	7.4	12.2
Student Born-Again Christian?														
no	61.7	78.3	75.3	65.3	73.2	81.0	91.7	39.3	61.8	73.9	84.6	87.3	92.0	68.6
yes	38.3	21.7	24.7	34.7	26.8	19.0	8.3	60.7	38.2	26.1	15.4	12.7	8.0	31.4
Reasons Noted as Very Important in Deciding to Go to College														
parents wanted me to go	39.6	32.8	28.7	37.8	32.6	29.0	27.6	38.9	31.9	31.5	37.0	35.3	34.1	34.5
could not find a job	9.1	6.4	3.3	6.1	4.9	3.8	2.3	5.9	4.0	4.0	6.4	5.7	4.3	5.0
wanted to get away from home	20.2	19.4	16.2	22.3	19.9	18.7	21.2	21.5	20.2	20.0	18.6	19.8	19.9	20.7
get a better job	80.4	77.5	71.7	75.2	75.6	70.1	62.5	72.7	72.7	74.3	76.6	76.3	74.0	73.0
gain general education	58.8	58.1	63.9	60.9	62.4	67.3	79.1	60.2	61.2	68.0	63.9	62.9	65.3	64.1
improve reading and study skills	44.8	38.3	36.7	43.9	41.3	41.6	45.8	43.1	40.9	42.7	46.4	45.0	45.0	43.4
nothing better to do	4.0	3.1	3.0	3.5	2.6	3.1	4.1	3.4	2.8	3.0	2.7	3.3	3.1	3.2
become a more cultured person	36.7	35.3	41.7	41.4	41.9	47.0	57.8	41.2	42.0	47.7	43.7	43.1	44.4	44.2
make more money	78.5	73.0	60.2	70.7	68.3	60.9	48.9	65.4	64.2	61.7	70.2	69.6	66.3	65.1
learn more about things	72.4	71.1	75.1	73.1	74.3	79.2	88.1	72.8	74.1	79.0	74.5	74.8	74.9	75.8
prepare for grad/prof school	55.3	51.5	58.9	55.1	54.9	60.9	66.3	55.9	56.6	63.4	60.2	56.6	63.9	58.3
role model/mentor encouraged me	17.0	12.6	10.7	17.3	12.4	11.7	10.0	17.8	12.0	12.1	14.7	13.3	12.5	14.4
Prior Credit at This Institution														
no	95.7	97.4	96.5	95.0	97.2	97.4	97.4	96.3	96.8	97.2	95.1	96.0	97.2	96.4
yes	4.3	2.6	3.5	5.0	2.8	2.6	2.6	3.7	3.2	2.8	4.9	4.0	2.8	3.6
Permission to Use Student I.D.														
yes	75.5	71.7	81.3	74.3	76.1	72.9	73.2	78.5	75.3	75.5	72.0	71.7	75.6	75.0
no	24.5	28.3	18.7	25.7	23.9	27.1	26.8	21.5	24.7	24.5	28.0	28.3	24.4	25.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Probable Career Occupation														
accountant or actuary	4.5	5.4	1.8	5.1	8.5	1.8	0.6	3.7	3.2	2.5	5.2	5.0	5.8	4.1
actor or entertainer	0.9	1.4	0.5	2.2	3.1	1.4	1.4	1.3	1.4	1.3	0.7	1.2	0.7	1.6
architect or urban planner	1.4	0.4	1.5	3.1	1.0	1.3	0.7	0.4	0.5	0.4	0.3	0.2	0.3	1.1
artist	1.2	2.2	0.7	3.5	1.7	4.0	1.5	1.2	1.5	1.5	1.8	1.7	0.7	2.1
business (clerical)	0.8	0.7	0.2	0.6	0.6	0.2	0.2	0.6	0.4	0.2	0.6	0.3	0.4	0.4
business executive (management)	6.5	7.5	3.9	8.1	12.0	6.8	4.8	6.4	6.3	6.3	7.3	7.9	10.0	7.4
business owner or proprietor	2.3	2.5	1.1	3.0	4.1	2.9	1.4	2.5	2.4	2.0	2.3	2.1	3.3	2.6
business sales rep or buyer	1.1	1.1	0.3	1.1	1.1	0.7	0.2	0.9	0.7	0.7	1.0	0.8	1.2	0.9
clergy (minister,priest)	0.1	0.1	0.1	0.7	0.4	0.6	0.1	1.7	0.5	0.5	0.4	0.1	0.2	0.7
clergy (other religious)	0.1	0.0	0.0	0.3	0.3	0.1	0.1	1.1	0.2	0.2	0.1	0.0	0.0	0.4
clinical psychologist	1.9	2.1	1.2	1.9	1.6	2.2	2.2	2.4	2.3	2.2	3.1	3.1	2.4	2.2
college teacher	0.4	0.5	0.7	0.6	0.6	1.2	2.3	0.6	0.9	1.5	0.3	0.5	0.7	0.9
computer programmer or analyst	3.5	2.6	2.7	2.5	1.7	1.7	1.4	1.9	1.8	1.3	1.9	1.7	1.3	1.8
conservationist or forester	0.6	0.6	0.2	0.2	0.2	0.9	0.7	0.4	0.6	0.8	0.5	0.5	0.3	0.5
dentist (including orthodontist)	0.6	0.6	0.4	0.5	0.4	0.6	0.3	0.6	0.8	0.6	0.5	0.6	0.9	0.6
dietitian or home economist	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.9	0.1	0.2
engineer	6.4	3.3	22.6	4.9	1.4	6.5	6.4	2.6	3.7	3.1	1.6	2.4	3.0	3.8
farmer or rancher	0.7	0.1	0.1	0.2	0.1	0.1	0.2	0.5	0.3	0.1	0.2	0.1	0.0	0.2
foreign service worker	0.2	0.5	1.4	0.5	0.6	2.0	2.7	0.5	1.3	1.8	0.6	0.9	1.2	1.1
homemaker (full-time)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.0	0.0	0.1	0.1
interior decorator (incl design)	0.3	0.3	0.1	0.3	0.2	0.6	0.1	0.2	0.2	0.1	0.7	0.4	0.1	0.3
interpreter (translator)	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.2	0.3	0.2	0.1	0.3	0.2
lab technician or hygienist	0.4	0.4	0.0	0.3	0.3	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.2
law enforcement officer	1.6	1.8	0.6	1.3	0.5	0.6	0.2	1.6	1.3	0.6	2.8	1.0	0.9	1.1
lawyer (attorney) or judge	4.0	3.4	4.8	4.6	4.8	6.3	8.4	4.8	6.2	7.4	6.0	5.2	8.3	5.8
military service (career)	0.2	0.2	13.6	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.2
musician (performer,composer)	1.3	1.7	0.4	1.8	1.3	1.2	1.4	2.1	1.4	2.4	0.8	1.0	0.4	1.6
nurse	5.1	4.1	1.1	2.7	1.1	1.0	0.1	3.4	2.7	2.0	4.1	6.0	3.4	2.6
optometrist	0.7	0.2	0.2	0.2	0.1	0.3	0.2	0.4	0.4	0.2	0.2	0.4	0.3	0.3
pharmacist	1.3	0.8	0.4	0.4	0.4	2.1	0.2	1.4	0.8	0.5	0.4	0.6	0.5	0.8
physician	3.5	4.0	8.6	5.4	5.3	9.7	14.0	7.9	9.3	13.5	7.1	8.0	11.3	8.5
school counselor	0.5	0.4	0.1	0.5	0.3	0.3	0.2	0.5	0.4	0.4	0.7	0.6	0.4	0.4
school principal/superintendent	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
scientific researcher	1.4	2.0	3.5	0.9	1.5	3.3	5.8	1.3	2.5	3.8	1.6	2.2	2.1	2.2
social,welfare,recreation worker	2.0	1.6	0.4	1.4	1.1	1.1	0.9	1.7	1.6	1.3	1.4	1.4	1.1	1.4
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1
therapist (phys,occup,speech)	5.2	6.8	2.2	6.9	6.8	3.1	0.8	5.4	4.0	3.2	8.7	4.0	4.0	5.0
teacher (elementary)	8.6	8.1	2.8	7.0	5.9	3.3	1.1	9.2	7.1	4.3	8.9	8.3	4.0	6.3
teacher (secondary)	5.4	5.9	2.5	3.3	4.8	3.6	2.9	5.8	5.8	4.8	4.4	5.0	3.6	4.4
veterinarian	1.5	0.9	0.5	1.2	0.8	1.1	1.0	1.1	1.1	1.3	0.9	1.1	0.7	1.0
writer or journalist	1.8	2.4	1.4	2.4	3.6	3.3	5.3	2.2	2.9	2.8	1.6	3.3	3.3	2.9
skilled trades	0.3	0.4	0.2	0.7	0.3	0.2	0.2	0.4	0.3	0.2	0.2	0.3	0.2	0.4
other career	8.8	9.9	5.0	8.7	9.5	7.5	5.7	9.1	8.3	7.2	8.8	8.1	6.5	8.2
undecided	12.0	12.7	11.5	10.5	11.4	15.5	24.0	11.0	13.7	16.2	11.4	12.3	15.4	13.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

PROBABLE MAJOR FIELD OF STUDY	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
ARTS AND HUMANITIES														
art, fine and applied	1.5	2.5	0.8	4.4	2.2	4.7	1.8	1.5	1.7	2.0	2.1	2.3	1.1	2.6
English (language & literature)	1.0	1.4	2.1	1.5	2.2	3.9	7.9	1.6	3.1	3.8	1.3	2.1	2.8	2.7
history	0.9	0.8	1.8	0.9	1.1	1.6	3.5	1.0	1.4	1.8	1.0	1.3	2.3	1.4
journalism	1.4	1.3	0.5	1.4	2.3	1.1	0.9	1.6	1.2	1.1	1.0	2.1	2.0	1.4
language/literature (ex English)	0.2	0.5	0.4	0.4	0.5	1.3	2.2	0.3	0.8	1.1	0.3	0.4	0.8	0.7
music	1.1	1.6	0.4	1.6	1.4	1.3	1.4	2.5	1.5	2.8	0.6	1.0	0.3	1.6
philosophy	0.1	0.2	0.2	0.2	0.2	0.6	1.1	0.2	0.4	0.5	0.3	0.3	0.3	0.4
speech	0.3	0.3	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1
theater or drama	0.7	0.9	0.4	1.2	2.5	1.2	1.4	0.8	1.0	1.3	0.4	0.9	0.4	1.1
theology or religion	0.1	0.0	0.0	1.1	0.5	0.6	0.3	2.4	0.6	0.5	0.2	0.2	0.3	0.9
other arts and humanities	0.6	0.7	0.3	0.4	1.0	0.8	1.3	0.4	0.3	0.4	0.9	0.7	0.7	0.6
BIOLOGICAL SCIENCES														
biology (general)	2.5	3.0	4.8	3.6	3.0	6.0	7.8	4.0	5.9	7.6	5.7	4.7	7.8	5.1
biochemistry or biophysics	0.2	0.3	0.9	0.4	0.4	1.6	2.7	0.4	0.7	1.2	0.9	1.4	0.7	0.9
botany	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
environmental science (7)	0.6	1.4	0.7	0.5	0.6	2.3	2.3	0.8	1.3	1.6	0.7	1.1	0.8	1.1
marine (life) science	0.4	1.0	2.2	0.4	0.5	0.8	0.5	0.5	0.7	1.2	0.4	0.4	0.3	0.5
microbiology or bacteriology	0.2	0.2	0.3	0.1	0.1	0.2	0.4	0.1	0.2	0.3	0.1	0.1	0.1	0.2
zoology	0.5	0.3	0.2	0.2	0.2	0.2	0.4	0.3	0.4	0.4	0.2	0.2	0.1	0.3
other biological science	0.6	0.5	0.4	0.4	0.6	0.5	0.9	0.4	0.7	0.5	0.5	0.6	0.4	0.5
BUSINESS														
accounting	4.7	5.4	1.7	5.3	8.5	1.9	0.4	3.9	3.6	2.3	5.8	5.3	6.3	4.3
business admin (general)	3.5	3.5	1.5	3.3	4.7	3.1	1.2	3.5	3.9	2.8	3.4	3.8	4.4	3.4
finance	0.8	1.3	0.5	1.0	3.2	1.1	0.5	0.9	0.8	0.8	1.0	1.3	2.2	1.2
international business (7)	0.8	1.1	1.3	0.8	2.4	2.4	1.5	1.0	1.9	2.3	2.2	2.6	3.2	1.7
marketing	2.4	2.2	0.6	2.4	3.3	1.5	0.4	1.6	1.2	1.0	2.1	1.7	2.8	1.8
management	2.9	3.1	1.6	5.1	5.1	2.0	0.6	2.8	2.1	2.0	2.9	2.5	3.0	3.1
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	0.7	0.7	0.1	0.9	1.4	0.8	0.3	0.8	0.6	0.6	0.7	0.5	1.1	0.8
EDUCATION														
business education	0.4	0.4	0.1	0.4	0.3	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.3	0.2
elementary education	8.1	6.9	2.3	5.7	5.1	2.7	0.6	8.3	6.1	3.7	7.8	6.9	3.4	5.4
music or art education	0.7	1.2	0.3	0.6	0.8	0.4	0.1	1.1	1.0	1.1	0.7	0.6	0.1	0.7
physical education or recreation	1.8	1.9	0.2	0.8	1.6	0.2	0.0	2.2	1.4	0.5	0.6	0.9	0.4	1.0
secondary education	3.3	3.1	1.1	2.0	2.3	1.8	0.8	3.4	2.9	2.2	2.7	3.2	1.9	2.4
special education	1.0	1.5	0.4	1.2	0.6	0.3	0.1	0.9	1.0	0.2	1.4	0.9	0.6	0.8
other education	0.5	0.6	0.3	0.8	0.4	0.2	0.1	0.5	0.3	0.3	0.5	0.3	0.2	0.4
ENGINEERING														
aeronautical/astronautical	0.3	0.2	5.5	0.3	0.1	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.2
civil	1.3	0.3	4.4	0.5	0.2	1.2	1.2	0.3	0.6	0.5	0.1	0.6	0.5	0.6
chemical	0.4	0.4	4.2	0.5	0.2	0.9	0.8	0.4	0.4	0.4	0.2	0.3	0.5	0.5
electrical/electronic	2.1	0.9	4.9	2.0	0.1	1.3	1.2	0.7	0.7	0.5	0.5	0.6	0.7	1.0
industrial	0.2	0.1	0.9	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
mechanical	1.3	1.1	5.8	1.1	0.3	1.3	1.6	0.6	0.9	0.7	0.2	0.5	0.5	0.8
other engineering	0.9	0.7	5.8	1.3	0.4	1.9	1.3	0.6	1.2	0.5	0.5	0.3	0.6	0.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

PROBABLE MAJOR FIELD OF STUDY	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
PHYSICAL SCIENCES														
astronomy	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1
atmospheric science	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
chemistry	0.8	0.9	1.9	0.7	0.7	1.7	2.0	1.0	1.5	2.4	0.8	1.1	1.2	1.2
earth science	0.1	0.2	0.1	0.1	0.1	0.2	0.4	0.1	0.1	0.2	0.1	0.2	0.1	0.1
marine science	0.2	0.3	1.0	0.1	0.3	0.2	0.1	0.1	0.1	0.5	0.1	0.2	0.0	0.1
mathematics	0.7	0.6	1.3	0.7	0.5	1.2	1.7	0.7	0.9	1.5	0.8	0.9	1.6	1.0
physics	0.2	0.2	1.2	0.2	0.2	0.9	1.5	0.2	0.5	1.1	0.2	0.4	0.6	0.5
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other physical science	0.1	0.1	0.2	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1
PROFESSIONAL														
architecture or urban planning	1.2	0.3	1.4	2.6	0.9	1.3	0.5	0.2	0.3	0.4	0.2	0.1	0.2	0.9
home economics	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.1
health technology (med,dent,lab)	0.9	0.7	0.3	0.9	0.5	0.5	0.6	0.8	0.8	0.8	0.7	0.9	0.6	0.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	5.1	4.0	1.1	2.7	1.1	1.0	0.0	3.4	2.9	2.0	4.3	6.2	3.5	2.7
pharmacy	1.0	0.6	0.3	0.2	0.2	1.8	0.0	1.3	0.6	0.3	0.4	0.5	0.4	0.7
preudent, premed, prevet	3.4	3.0	4.9	3.4	3.6	5.7	6.0	5.8	6.5	8.0	4.2	5.2	6.2	5.2
therapy (occup,phys,speech)	4.8	6.3	1.9	6.3	6.7	2.6	0.4	5.0	3.4	2.5	7.4	3.5	3.5	4.4
other professional	1.6	0.9	0.6	1.1	1.2	0.8	0.5	1.2	1.2	1.1	0.8	1.0	0.7	1.0
SOCIAL SCIENCES														
anthropology	0.1	0.3	0.3	0.1	0.0	0.6	1.5	0.1	0.3	0.5	0.4	0.1	0.1	0.3
economics	0.1	0.1	0.6	0.3	0.2	0.9	2.3	0.1	0.2	1.0	0.1	0.2	0.6	0.5
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1
geography	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	1.6	1.9	5.8	1.9	2.6	5.0	8.1	2.4	4.5	5.2	3.6	3.2	5.0	3.7
psychology	4.6	5.2	2.9	5.2	4.1	5.1	5.8	5.5	5.5	5.5	7.0	6.6	5.8	5.5
social work	1.8	1.1	0.2	1.3	1.0	0.6	0.3	1.4	1.3	0.9	0.9	1.1	0.7	1.1
sociology	0.7	0.5	0.2	0.5	0.2	0.8	1.0	0.5	0.8	0.6	0.5	0.8	0.7	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other social science	0.3	0.3	0.2	0.4	0.2	0.2	0.4	0.4	0.2	0.3	0.2	0.2	0.4	0.3
TECHNICAL														
building trades	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
data processing/computer prog	0.9	0.7	0.7	0.5	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.5	0.3	0.5
drafting or design	0.3	0.1	0.1	0.5	0.1	0.3	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.2
electronics	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
OTHER FIELDS														
agriculture	1.7	0.1	0.0	0.4	0.1	0.0	0.0	0.6	0.1	0.0	0.1	0.0	0.0	0.2
communications (radio,TV,etc)	1.7	2.3	0.6	3.5	4.0	1.6	0.3	2.9	1.9	1.5	1.9	2.0	2.6	2.4
computer science	2.6	1.9	2.8	2.0	1.3	1.3	1.3	1.6	1.5	1.1	1.6	1.2	1.2	1.5
forestry	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.1
law enforcement	1.9	1.9	0.6	1.5	0.4	0.5	0.2	1.6	1.3	0.7	3.3	1.1	0.6	1.2
military science	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
other field	1.4	1.2	0.5	1.1	1.7	0.9	0.4	1.7	1.0	0.8	1.4	0.9	0.4	1.1
undecided	7.8	9.7	7.4	6.0	6.9	8.4	13.3	6.9	8.4	9.1	7.4	7.6	8.7	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Father's Education														
grammar school or less	4.5	2.1	1.5	3.4	1.9	1.7	1.6	2.3	1.3	1.3	4.3	2.8	2.7	2.4
some high school	7.0	4.7	2.3	6.5	4.0	3.0	1.9	5.1	3.4	2.2	6.7	4.3	2.8	4.4
high school graduate	30.9	27.6	12.7	24.9	20.4	17.2	7.9	24.8	21.2	15.4	27.4	25.4	15.9	21.0
postsecondary other than college	5.5	5.6	3.7	4.8	4.4	4.3	2.1	4.7	4.5	4.8	4.4	7.3	4.4	4.6
some college	17.9	16.8	14.0	16.0	17.4	13.6	8.1	18.3	15.5	12.8	16.5	15.4	13.2	15.2
college degree	21.0	25.9	30.0	24.6	27.2	27.3	22.9	24.9	28.4	27.4	23.4	25.2	29.2	25.7
some graduate school	1.8	2.6	4.3	2.8	3.0	4.0	4.7	2.5	3.1	3.9	2.5	3.0	3.7	3.2
graduate degree	11.5	14.7	31.6	17.1	21.7	29.0	50.8	17.4	22.5	32.2	14.8	16.7	28.2	23.5
Father's Career (8)														
artist (including performer)	0.5	0.7	0.8	0.9	1.0	1.4	2.1	0.7	0.8	1.0	0.8	0.9	0.7	1.0
business	22.3	27.8	31.2	27.5	33.1	31.6	31.3	25.3	29.9	31.5	29.1	28.2	37.5	29.4
business (clerical)	1.0	0.9	0.5	0.7	0.7	0.6	0.5	0.7	0.6	0.5	0.8	1.0	0.9	0.7
clergy	0.9	0.8	1.1	2.3	1.6	1.6	1.0	4.9	3.2	3.0	0.4	0.4	0.3	2.3
college teacher	0.4	0.6	1.3	0.9	1.0	1.7	3.5	0.9	1.2	1.7	0.5	0.7	0.8	1.3
doctor or dentist	0.7	1.1	3.0	1.8	2.4	3.8	9.8	1.9	2.5	5.8	1.9	2.1	4.2	3.2
education (secondary)	3.5	4.0	4.9	4.1	4.3	4.8	4.5	4.1	5.5	4.9	3.4	3.3	4.7	4.3
education (elementary)	1.0	1.2	1.1	1.2	1.4	1.5	1.1	1.1	1.8	1.7	1.0	1.1	1.2	1.3
engineer	6.8	8.3	10.4	7.2	7.1	7.3	6.9	6.0	6.2	6.2	5.5	7.4	6.8	6.7
farmer or forester	5.4	1.1	1.2	1.0	1.9	1.3	0.9	3.7	4.6	2.9	2.2	2.0	1.2	2.2
health professional (non-M.D.)	1.2	1.2	1.2	1.2	1.2	1.4	1.2	1.4	1.2	1.1	1.2	1.2	1.2	1.2
homemaker (full-time)	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2
lawyer	0.6	1.0	3.3	1.3	2.3	3.1	7.7	1.3	2.3	4.0	1.5	2.0	4.0	2.6
military (career)	2.1	1.2	5.0	1.6	1.3	1.1	0.8	2.0	1.4	1.0	1.6	1.1	0.9	1.4
nurse	0.4	0.3	0.2	0.2	0.2	0.3	0.2	0.4	0.3	0.2	0.2	0.4	0.4	0.3
research scientist	0.2	0.5	0.9	0.4	0.5	0.8	1.8	0.5	0.6	0.9	0.4	0.4	0.3	0.6
social/welfare/rec worker	0.6	0.5	0.4	0.6	0.6	0.7	0.9	0.5	0.6	0.7	0.5	0.9	0.6	0.6
skilled worker	10.2	11.7	6.7	9.6	8.3	8.3	4.7	9.0	8.0	7.0	8.9	9.3	7.1	8.3
semi-skilled worker	5.4	4.0	1.8	3.5	3.1	2.8	1.7	4.0	3.2	3.0	3.8	3.8	2.3	3.3
unskilled worker	4.1	3.3	1.3	3.0	2.0	2.0	1.0	2.9	2.3	1.6	3.7	3.5	1.5	2.5
unemployed	4.1	2.8	1.8	4.1	2.8	2.6	2.4	3.2	2.0	2.1	3.8	3.1	2.4	3.0
other	28.3	26.6	21.7	26.8	23.0	21.2	16.0	25.6	21.9	19.0	28.7	27.1	20.9	23.6
Father's Religious Preference														
Baptist	25.8	11.1	13.2	18.1	10.5	6.7	3.0	29.6	12.0	7.6	4.9	4.0	1.7	13.4
Buddhist	1.6	0.4	0.7	0.6	0.8	1.1	2.0	0.2	0.5	0.4	0.7	0.7	0.7	0.7
Eastern Orthodox	0.3	0.8	0.8	0.7	1.0	0.9	1.1	0.2	0.6	0.6	0.5	0.9	0.9	0.7
Episcopal	1.1	1.9	4.6	1.7	2.5	4.1	6.3	1.6	2.3	4.7	1.4	1.4	1.4	2.6
Islamic	0.6	0.5	0.7	0.8	0.5	0.8	1.3	0.6	0.5	0.4	0.7	0.5	0.3	0.7
Jewish	0.4	2.5	2.4	2.6	3.4	3.6	11.8	0.5	0.8	2.2	0.5	0.6	0.9	2.6
LDS (Mormon)	0.4	0.3	0.9	0.1	0.4	0.5	0.4	0.2	0.3	0.3	0.2	0.1	0.1	0.3
Lutheran	9.4	8.8	5.2	3.4	3.4	5.1	4.1	4.6	11.2	18.8	3.9	6.3	4.7	5.9
Methodist	9.7	8.4	11.1	5.5	8.0	7.5	5.0	10.2	12.1	9.7	5.0	3.5	2.9	7.4
Presbyterian	3.2	5.1	7.3	3.7	5.4	7.4	6.9	4.3	8.6	8.9	2.5	2.0	2.5	5.2
Quaker	0.2	0.3	0.1	0.2	0.2	0.4	0.5	0.3	0.3	0.3	0.2	0.1	0.3	0.3
Roman Catholic	23.7	38.2	31.8	32.6	36.4	32.9	26.3	13.6	21.1	23.0	63.9	64.1	73.0	33.1
Seventh Day Adventist	0.3	0.3	0.2	0.4	0.2	0.2	0.2	2.3	0.1	0.3	0.2	0.2	0.1	0.6
United Church of Christ	1.9	1.7	0.9	3.4	2.3	1.6	1.8	1.6	1.9	1.9	0.9	0.9	0.5	1.9
other Christian (6)	7.7	7.4	7.3	14.0	11.6	10.0	6.4	17.6	17.0	8.9	5.0	5.3	3.3	11.7
other religion	3.1	2.4	2.9	3.2	2.9	3.1	4.2	4.3	2.9	2.5	2.2	2.1	1.3	3.1
none	10.6	10.0	9.8	8.9	10.4	13.9	18.6	8.4	7.9	9.4	7.3	7.3	5.5	9.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Mother's Education														
grammar school or less	3.5	1.6	1.2	2.4	1.6	1.6	1.7	1.6	1.0	0.9	4.2	2.5	2.4	1.9
some high school	5.7	3.4	2.3	5.0	3.2	2.3	1.6	3.8	2.2	1.7	4.6	3.0	2.3	3.3
high school graduate	33.4	34.8	18.4	29.0	25.4	21.0	10.3	27.2	25.2	19.4	32.7	31.0	23.0	25.0
postsecondary other than college	7.6	8.0	6.0	6.9	6.7	7.0	4.6	6.4	7.3	6.8	7.8	8.4	7.8	6.9
some college	19.7	18.0	18.1	18.5	19.1	16.9	11.6	21.6	18.0	15.4	18.0	17.7	16.1	18.0
college degree	19.4	21.9	30.5	22.7	26.6	28.4	31.6	24.9	29.7	31.7	20.4	23.3	27.1	26.1
some graduate school	1.9	2.8	5.3	3.0	3.5	4.7	6.6	2.9	3.9	5.5	2.8	2.9	4.2	3.8
graduate degree	8.9	9.5	18.2	12.5	13.8	18.0	32.1	11.6	12.6	18.7	9.5	11.3	17.1	15.0
Mother's Career (8)														
artist (including performer)	0.9	1.2	1.8	1.6	1.7	2.5	4.5	1.2	1.6	2.3	1.1	1.2	1.3	1.8
business	13.4	13.2	14.5	12.1	13.9	14.1	13.8	13.3	12.8	12.5	13.4	12.3	12.0	13.0
business (clerical)	9.3	9.6	7.9	8.4	9.9	8.0	4.9	8.4	7.9	7.8	9.2	8.1	7.8	8.1
clergy	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.4	0.6	0.1	0.1	0.2	0.3
college teacher	0.3	0.3	0.9	0.5	0.6	1.0	2.3	0.6	0.9	1.0	0.4	0.5	0.6	0.8
doctor or dentist	0.5	0.5	0.5	0.6	0.5	0.9	2.1	0.4	0.5	0.9	0.5	0.4	0.6	0.7
education (secondary)	4.7	4.4	8.6	5.8	5.2	6.4	7.9	5.5	6.3	7.0	3.3	4.2	6.0	5.8
education (elementary)	8.8	9.0	11.8	10.2	10.7	10.5	10.8	10.7	12.1	12.5	8.9	9.5	12.2	10.7
engineer	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.2
farmer or forester	0.6	0.2	0.2	0.1	0.3	0.3	0.2	0.4	0.4	0.4	0.2	0.5	0.2	0.3
health professional (non-M.D.)	2.2	2.2	2.3	2.1	2.3	2.6	2.5	2.2	2.2	2.6	2.3	1.9	2.6	2.3
homemaker (full-time)	11.4	11.7	14.2	12.0	13.5	13.9	14.4	12.9	13.1	14.6	13.2	14.3	16.0	13.4
lawyer	0.2	0.2	0.5	0.3	0.3	0.5	1.7	0.3	0.3	0.6	0.3	0.2	0.4	0.5
military (career)	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
nurse	7.8	8.9	7.9	8.2	8.3	8.0	6.3	8.2	9.1	7.5	9.4	10.0	10.0	8.3
research scientist	0.1	0.1	0.2	0.1	0.2	0.2	0.7	0.1	0.1	0.2	0.1	0.1	0.1	0.2
social/welfare/rec worker	1.7	1.6	1.3	2.1	1.5	1.9	2.7	1.8	1.7	1.9	1.8	1.9	1.6	1.9
skilled worker	2.1	2.3	1.8	2.0	1.6	1.4	1.3	2.0	1.8	1.4	1.6	1.6	1.6	1.7
semi-skilled worker	3.0	2.7	1.6	2.2	2.1	1.9	1.3	2.5	2.3	1.9	2.1	2.9	1.7	2.1
unskilled worker	2.7	1.9	1.0	1.8	1.2	1.2	0.7	1.7	1.4	1.1	1.4	1.5	1.0	1.4
unemployed	6.2	5.2	4.3	5.8	4.8	4.6	4.3	5.3	4.3	4.5	6.3	5.2	4.9	5.1
other	23.5	24.4	18.1	23.7	20.6	19.4	16.7	21.7	20.7	18.4	24.1	23.4	19.0	21.2
Mother's Religious Preference														
Baptist	27.1	11.5	13.4	19.2	10.8	6.8	3.3	30.7	12.5	7.6	4.6	3.8	1.8	13.9
Buddhist	1.7	0.4	0.9	0.6	1.0	1.3	2.2	0.4	0.5	0.4	0.6	0.9	1.0	0.8
Eastern Orthodox	0.2	0.7	0.7	0.6	1.1	0.9	1.2	0.2	0.5	0.5	0.5	0.7	0.9	0.6
Episcopal	1.3	2.0	5.2	2.1	2.9	4.9	6.9	2.0	2.7	5.0	1.9	1.4	1.6	3.0
Islamic	0.4	0.4	0.6	0.5	0.5	0.7	1.1	0.3	0.4	0.4	0.6	0.4	0.3	0.5
Jewish	0.4	2.3	2.1	2.5	3.1	3.0	11.2	0.4	0.7	1.9	0.4	0.3	0.6	2.4
LDS (Mormon)	0.4	0.4	0.9	0.1	0.4	0.5	0.4	0.2	0.3	0.2	0.3	0.1	0.1	0.3
Lutheran	9.2	8.8	5.3	3.5	4.0	5.3	4.1	4.5	11.1	19.5	3.8	6.0	4.3	6.0
Methodist	10.2	9.0	11.5	6.5	8.3	8.0	5.3	11.0	13.2	10.6	4.7	3.9	3.0	8.0
Presbyterian	3.3	5.5	7.6	3.4	5.9	8.1	7.6	4.5	8.9	9.1	2.6	2.3	2.6	5.4
Quaker	0.1	0.3	0.2	0.3	0.3	0.3	0.7	0.3	0.2	0.5	0.1	0.2	0.3	0.3
Roman Catholic	24.9	39.4	33.6	33.2	37.0	34.5	28.8	13.9	21.3	24.2	67.6	67.9	75.6	34.4
Seventh Day Adventist	0.3	0.3	0.3	0.4	0.2	0.3	0.3	2.6	0.2	0.1	0.2	0.2	0.1	0.7
United Church of Christ	2.1	1.8	1.0	3.8	2.7	1.9	2.1	1.8	2.0	2.3	0.9	1.0	0.5	2.2
other Christian (6)	8.7	8.3	8.0	15.3	12.5	11.2	7.2	19.0	17.6	9.8	5.1	5.4	3.3	12.6
other religion	3.5	2.6	3.0	3.3	2.6	3.3	4.4	4.4	3.0	2.5	2.1	2.0	1.1	3.2
none	6.1	6.2	5.8	4.9	6.5	9.0	13.3	3.8	4.8	5.4	4.0	3.7	2.9	5.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
SOURCES FOR EDUCATIONAL EXPENSES														
Received Any Aid From														
parents or family	77.8	83.1	72.0	82.2	88.3	89.5	92.3	85.2	86.8	90.6	81.7	85.2	90.1	86.4
spouse	1.3	0.6	0.2	0.7	0.3	0.3	0.2	0.6	0.6	0.3	0.5	0.4	0.3	0.5
savings from summer work	47.6	55.9	37.8	47.3	59.2	58.7	57.1	48.4	58.4	61.9	48.0	58.0	60.1	53.8
other savings	29.7	34.0	24.5	29.0	36.3	34.6	34.8	29.4	35.0	37.4	27.5	36.2	36.4	32.6
part-time job on campus	18.7	20.2	9.5	29.3	42.0	41.8	39.0	30.6	35.2	40.3	36.4	39.5	32.0	35.1
part-time job off campus	26.5	26.7	8.9	16.7	15.1	12.2	6.8	17.9	17.2	10.5	18.5	19.9	14.8	15.3
full-time job while in college	3.8	2.9	2.1	2.1	1.0	1.0	0.5	1.7	0.9	0.5	1.5	1.5	0.9	1.3
Pell Grant	26.4	13.2	8.2	25.3	21.8	19.6	13.9	29.7	23.4	17.8	25.2	24.4	18.1	23.3
Supp Educational Oppty Grant	5.3	4.7	3.2	10.4	9.1	8.5	6.1	9.6	9.7	8.3	8.7	8.7	6.5	9.0
state scholarship or grant	14.8	15.1	19.2	19.2	25.2	21.8	11.9	25.0	28.8	23.1	22.1	25.9	18.8	22.2
College Work-Study Grant	9.5	8.8	4.5	23.3	30.9	32.2	28.0	26.2	26.2	33.0	32.4	31.2	22.4	27.7
other college grant	24.1	20.3	17.3	42.7	52.0	57.2	41.6	52.1	60.6	59.5	53.0	59.7	47.0	51.3
Vocational Rehabilitation funds	1.0	0.8	0.2	1.1	0.4	0.5	0.2	1.3	0.9	0.5	0.8	0.7	0.6	0.8
other private grant	8.0	8.4	11.6	13.6	17.5	17.8	16.8	18.7	20.3	19.8	14.3	16.4	14.7	16.9
other govt aid (ROTC,BIA,GI,etc)	2.4	1.7	17.7	2.1	1.4	1.4	1.0	2.3	2.0	1.4	2.1	1.9	1.8	1.8
Stafford/Guaranteed Student Loan	26.6	21.3	17.7	41.0	50.3	49.8	37.8	49.3	49.8	47.5	48.1	49.6	46.7	46.5
Perkins Loan	5.9	6.8	3.3	10.1	21.4	17.1	16.1	17.0	23.0	20.7	19.1	19.0	18.0	16.9
other college loan	7.9	6.8	4.2	10.8	10.8	11.5	10.2	10.8	10.3	10.7	9.3	10.4	8.7	10.5
other loan	7.1	5.9	3.8	8.9	8.9	9.1	6.5	9.4	8.5	7.6	7.4	8.5	7.5	8.5
other	4.2	3.8	3.8	4.8	4.9	4.2	3.1	6.0	5.4	4.9	4.4	4.9	3.9	4.8
Received \$1,500 or More From														
parents or family	47.1	60.5	57.1	63.0	74.4	76.1	83.6	60.8	68.2	77.4	58.7	66.4	79.5	68.8
spouse	0.3	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2
savings from summer work	5.4	8.1	5.1	6.7	11.3	10.5	12.1	6.5	11.6	11.6	6.8	11.0	13.0	9.2
other savings	5.5	7.0	6.2	7.3	10.7	10.1	12.4	6.7	9.9	10.8	5.7	9.5	11.0	8.9
part-time job on campus	1.1	1.1	0.5	2.7	4.6	4.8	5.2	3.3	3.5	4.4	4.1	5.3	6.7	4.0
part-time job off campus	1.7	2.1	0.8	1.9	1.5	1.1	0.6	1.9	1.6	0.8	1.9	1.9	1.9	1.6
full-time job while in college	1.1	0.9	1.5	0.7	0.3	0.3	0.2	0.7	0.4	0.2	0.5	0.4	0.4	0.5
Pell Grant	6.8	3.3	2.3	8.0	7.1	6.9	5.3	9.0	7.2	6.2	7.3	6.7	5.4	7.3
Supp Educational Oppty Grant	0.7	0.6	0.5	2.1	2.6	2.6	2.3	1.7	2.3	2.4	2.1	2.0	1.6	2.1
state scholarship or grant	2.6	3.2	6.6	5.0	7.4	7.7	4.3	6.6	7.9	7.9	6.9	7.7	6.3	6.5
College Work-Study Grant	1.0	0.7	0.4	3.1	3.8	4.5	3.9	2.9	2.5	3.6	3.6	4.2	3.6	3.4
other college grant	7.4	7.9	10.7	29.0	41.0	50.3	37.4	34.6	45.6	50.0	39.7	47.2	37.6	39.0
Vocational Rehabilitation funds	0.4	0.3	0.1	0.4	0.1	0.2	0.1	0.5	0.3	0.2	0.3	0.3	0.2	0.3
other private grant	1.5	1.6	4.2	4.1	5.7	6.9	7.5	5.5	6.5	7.5	4.5	5.2	5.2	5.7
other govt aid (ROTC,BIA,GI,etc)	1.3	0.9	17.2	1.2	0.7	0.8	0.7	1.2	1.1	0.9	1.2	1.0	1.1	1.0
Stafford/Guaranteed Student Loan	12.6	10.0	10.0	22.5	29.2	31.2	24.3	27.9	29.1	28.5	26.0	28.2	27.4	27.0
Perkins Loan	1.2	1.4	0.9	3.0	6.5	6.5	6.5	5.0	7.6	6.3	6.1	5.3	4.8	5.4
other college loan	3.9	3.4	3.0	6.2	6.6	7.4	7.2	6.2	5.7	6.8	5.4	6.1	5.9	6.4
other loan	3.6	3.2	2.6	6.2	6.6	6.6	5.2	6.2	5.3	5.4	4.8	5.5	5.6	5.9
other	1.7	1.5	2.5	2.7	2.7	2.5	2.1	2.9	2.8	2.6	2.4	2.9	2.4	2.6
Concern About Financing College														
none	25.0	29.3	51.8	27.1	23.7	26.1	31.7	27.5	25.4	27.2	24.6	22.4	26.6	26.6
some	52.6	53.4	38.5	50.9	53.1	53.9	52.1	52.2	55.8	55.1	54.1	54.8	55.1	53.1
major	22.4	17.3	9.7	22.0	23.2	20.0	16.2	20.2	18.8	17.7	21.3	22.8	18.2	20.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come	10.5	7.3	8.8	10.4	6.9	6.4	4.9	10.8	8.0	6.7	9.3	8.9	8.3	8.6
teacher advised me	4.5	3.9	3.5	5.7	4.0	4.2	5.0	3.9	3.0	3.4	4.5	3.6	3.4	4.3
good academic reputation	42.3	50.4	81.8	60.0	68.6	70.2	79.3	54.9	66.9	74.9	61.5	63.8	73.1	64.9
good social reputation	22.7	19.9	16.1	25.5	24.6	21.8	24.1	27.4	24.5	22.8	21.8	22.0	30.3	24.9
offered financial assistance	28.7	20.8	29.8	42.9	48.7	52.1	37.1	49.5	55.0	52.3	55.6	57.4	42.9	48.5
offers special programs	22.5	19.9	26.7	26.9	26.5	25.9	23.6	25.4	20.9	24.7	29.0	22.1	19.3	24.9
low tuition	36.9	37.9	37.8	14.1	6.9	5.0	2.7	10.1	7.6	4.2	10.0	8.5	8.5	8.7
HS guidance counselor advised me	7.6	7.5	5.7	7.1	6.1	5.9	8.0	5.0	4.8	5.7	8.0	6.5	7.0	6.3
priv coll counselor advised me	1.8	1.6	1.2	3.3	3.4	3.3	3.9	4.4	4.3	3.7	4.7	3.3	3.2	3.8
wanted to live near home	24.0	22.8	10.9	15.0	14.4	11.9	6.1	14.6	14.2	11.9	22.4	23.0	16.9	14.6
friend suggested attending	11.3	9.4	5.4	9.2	7.0	6.2	5.5	11.2	7.7	6.8	8.6	7.7	7.6	8.3
recruited by college rep	5.3	3.4	2.9	7.1	6.3	6.0	3.6	10.9	11.3	8.1	11.7	8.5	4.3	8.0
recruited by athletic dept	6.4	5.8	7.0	8.3	9.5	9.3	7.1	14.2	14.5	9.8	13.4	12.3	6.1	10.7
graduates go to top grad schools	18.5	21.7	45.0	32.4	36.1	43.1	49.7	28.2	36.3	46.7	33.1	33.4	41.4	36.2
graduates get good jobs	37.5	40.6	68.1	55.3	61.7	57.9	52.9	45.1	54.3	59.5	52.8	56.4	62.6	54.4
religious affil/orientation	2.6	1.7	2.2	17.0	11.3	7.1	1.4	31.2	15.8	12.9	15.6	14.3	16.0	16.5
size of college	40.6	38.3	32.3	47.1	55.1	55.6	57.4	56.8	58.7	61.0	56.5	59.1	58.0	55.3
not accepted anywhere else	2.6	2.4	1.0	2.0	1.6	1.8	1.8	1.8	1.3	1.5	2.7	1.8	1.5	1.8
local college/no other options	4.4	2.7	0.8	1.8	1.0	0.8	0.2	1.6	1.0	0.4	1.8	1.7	0.8	1.3
Student's Estimate: Chances Are Very Good That He/She Will														
change major field	13.1	14.8	14.5	10.9	11.9	14.3	22.9	11.5	14.6	16.4	9.9	12.4	15.3	13.4
change career choice	11.5	13.2	13.8	9.7	11.5	15.5	25.5	10.5	14.7	17.4	9.5	11.6	15.8	13.2
fail one or more courses	1.4	1.3	0.6	1.3	0.7	0.9	1.1	1.2	0.8	0.7	0.8	0.7	0.7	1.0
graduate with honors	15.2	16.1	20.7	18.9	19.5	22.1	20.4	20.2	19.9	22.3	17.0	19.0	19.3	19.9
be elected to student office	3.8	3.3	4.3	4.5	4.0	4.6	3.7	6.0	4.4	4.2	3.9	4.2	3.9	4.6
get job to pay expenses	39.5	40.5	27.5	36.8	45.8	43.1	43.3	37.7	43.0	42.4	40.8	43.9	40.4	40.7
work full-time while attending	6.3	4.7	4.7	4.2	2.3	2.0	1.0	3.5	1.7	1.7	3.8	2.9	2.0	2.8
join social fraternity/sorority	19.2	15.4	23.9	20.0	18.6	20.0	17.0	22.9	19.5	20.9	17.7	16.5	17.3	19.7
play varsity athletics	14.0	15.4	21.8	20.8	23.3	25.5	24.7	25.3	26.5	27.0	24.4	23.4	19.0	23.9
be elected to an honor society	8.5	8.5	14.1	11.0	11.9	14.1	12.7	13.6	12.9	14.2	10.3	11.2	11.1	12.4
make at least "B" average	43.1	45.8	51.1	48.3	53.9	54.8	56.3	49.3	52.1	56.7	49.5	52.7	54.7	51.8
need extra time for degree	11.5	9.0	7.7	8.2	5.9	4.6	3.3	9.1	6.8	4.9	7.5	7.8	5.4	6.9
get bachelor's degree	72.4	74.8	84.8	74.5	79.2	79.8	84.3	74.6	76.8	81.3	74.3	78.9	78.1	77.4
participate in student protests	5.5	6.2	4.3	7.3	6.7	7.8	14.5	6.4	5.6	6.1	6.5	6.0	5.6	7.3
drop out temporarily	1.2	1.0	0.7	1.1	0.6	1.0	1.1	1.3	0.8	0.7	0.9	0.7	0.5	1.0
drop out permanently	0.9	0.9	0.7	0.7	0.4	0.6	0.4	1.0	0.6	0.6	0.6	0.8	0.3	0.7
transfer to another college	14.2	11.1	3.8	6.7	5.8	4.9	3.4	9.8	6.9	4.9	8.1	7.1	4.4	6.7
be satisfied with college	42.1	41.2	60.3	51.3	55.2	56.1	61.3	54.7	53.3	58.8	49.4	51.9	57.3	54.5
marry while in college	8.2	5.8	2.4	6.6	4.3	3.0	1.5	8.8	4.7	3.2	5.1	4.7	2.4	5.3
partic in volunteer/cmtty svcs	14.2	16.1	26.6	22.7	24.9	28.8	38.0	27.7	28.1	31.3	26.4	27.7	30.1	27.7
partic in religious activities	16.5	12.8	29.3	24.8	21.0	18.4	13.8	40.5	26.7	25.0	19.2	18.1	18.5	25.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1994
by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Objectives Considered to Be Essential or Very Important														
achieve in a performing art	11.3	12.9	10.1	14.1	14.7	14.2	18.2	13.8	13.2	16.6	10.9	12.1	9.7	14.0
become authority in my own field	67.4	66.7	69.6	68.1	68.0	65.0	65.9	65.0	64.7	65.8	64.4	65.9	65.2	66.0
obtain recog from colleagues	55.5	57.5	53.9	56.6	57.0	54.6	53.8	50.7	52.1	53.4	57.1	56.9	57.3	54.5
influence political structure	19.6	19.5	22.1	21.3	20.0	22.1	25.8	21.1	18.7	20.4	20.7	21.4	22.2	21.4
influence social values	42.6	41.4	37.8	46.2	43.1	41.5	43.0	51.4	43.0	43.5	46.5	46.1	45.0	45.8
raise a family	71.9	70.9	72.7	75.0	73.3	69.2	66.0	77.6	73.6	73.3	74.6	72.7	77.3	73.8
have admin responsibility	43.0	40.3	40.2	41.4	40.1	33.1	26.1	38.5	33.8	32.0	42.8	38.2	40.9	37.2
be very well off financially	77.9	73.7	63.5	74.0	70.2	62.9	52.2	64.3	63.3	60.2	73.5	71.8	72.0	66.7
help others in difficulty	64.2	62.6	63.3	67.4	64.8	63.8	66.9	71.8	64.5	66.8	70.9	67.4	68.0	67.6
theoretical contrib to science	16.6	17.1	23.2	16.2	11.9	18.6	22.1	15.1	15.8	18.5	17.1	16.8	16.9	16.6
write original works	12.5	14.6	12.1	15.1	15.7	17.5	25.1	13.7	13.9	16.3	13.3	14.6	13.0	15.6
create artistic work	12.3	13.8	10.5	15.4	13.3	18.0	19.2	11.5	11.8	13.0	12.5	13.4	11.0	14.0
be successful in own business	43.8	37.8	29.0	46.1	42.9	36.2	29.0	39.6	33.8	31.5	41.3	35.9	38.8	38.8
be involved in environ clean-up	24.7	25.4	27.9	23.1	23.4	28.4	32.6	21.7	23.7	26.1	24.6	25.8	24.4	24.7
develop philosophy of life	41.7	43.6	51.3	45.8	46.7	51.4	64.0	46.6	46.9	51.8	44.9	46.3	48.7	48.7
participate in community action	25.9	24.1	28.2	29.8	26.6	29.2	36.3	32.0	26.9	29.9	28.7	29.4	29.5	30.1
promote racial understanding	38.1	36.9	38.1	42.5	36.1	40.1	49.5	41.2	35.9	38.8	41.0	39.3	40.3	40.8
keep up to date with politics	29.5	31.9	47.3	34.0	35.3	41.1	51.0	34.6	36.8	40.4	34.2	36.1	41.4	37.5
be a community leader	33.2	31.0	41.3	35.6	35.3	35.4	35.5	39.7	36.1	36.9	34.7	35.6	36.9	36.5
Political Views														
far left	2.5	2.4	1.5	2.6	1.9	2.8	4.3	1.9	1.7	1.6	2.0	2.3	1.5	2.3
liberal	21.1	25.5	22.1	23.5	24.1	29.4	43.9	19.1	23.1	26.8	23.5	24.6	22.8	25.1
middle of the road	55.5	52.4	43.5	51.3	48.5	44.0	35.9	43.7	47.9	43.4	53.9	52.4	50.0	46.9
conservative	19.5	18.4	30.7	20.8	23.8	22.2	14.8	32.7	25.4	26.4	19.3	19.0	24.1	23.9
far right	1.4	1.3	2.2	1.8	1.7	1.6	1.0	2.7	1.9	1.7	1.2	1.7	1.6	1.8
Agrees Strongly or Somewhat														
govt not protecting consumer	74.0	73.5	60.7	73.8	71.4	67.4	63.3	74.0	68.7	65.2	74.9	71.0	70.3	70.8
govt not controlling pollution	84.1	85.9	81.8	84.7	85.0	85.3	89.1	81.2	84.8	84.9	84.9	85.1	84.6	84.5
raise taxes to reduce deficit	23.3	27.1	30.4	23.5	24.6	29.1	38.3	20.8	26.1	29.4	22.7	24.4	25.1	25.5
too much concern for criminals	71.3	72.6	77.0	71.9	74.6	72.1	61.4	74.2	75.6	73.1	72.2	73.0	73.1	72.3
abortion should be legal	57.0	63.7	62.3	58.2	62.1	66.6	81.3	43.1	52.3	61.7	51.7	52.4	53.4	56.9
abolish death penalty	21.0	19.8	18.4	21.6	20.0	24.1	35.4	20.5	20.4	23.6	23.5	25.5	26.5	23.3
sex OK if people like each other	42.0	46.9	38.7	43.3	42.7	45.5	53.5	28.4	34.4	38.2	37.8	38.6	38.3	39.3
married women best in home	27.4	24.6	20.3	26.4	22.2	19.5	11.7	28.5	22.1	18.6	22.8	21.0	20.7	22.8
marijuana should be legalized	29.6	35.7	27.5	32.3	33.8	37.3	46.7	23.4	29.0	32.1	29.9	31.3	32.1	31.8
prohibit homosexual relations	37.1	28.6	30.6	36.6	28.4	23.3	10.6	46.5	32.8	25.3	27.9	25.2	22.2	31.3
employers can require drug tests	82.9	78.3	83.7	80.0	77.9	75.1	66.5	86.3	82.2	80.1	81.6	80.3	77.3	79.7
control AIDS by mandatory tests	65.6	61.1	56.0	62.6	57.9	52.8	44.3	60.2	56.7	53.9	65.6	61.0	57.6	58.0
man not entitled to sex on date	88.6	90.2	93.7	88.3	92.3	91.0	94.1	90.1	91.0	92.5	91.0	90.4	91.9	90.7
fed govt do more control handgun	80.0	82.5	77.8	83.9	82.8	81.7	88.7	79.3	78.5	81.4	86.7	85.6	87.3	82.9
national health care plan needed	72.4	72.5	60.3	73.5	68.6	68.4	75.1	63.4	63.3	63.9	73.8	72.2	70.7	68.9
racial discrim no longer problem	17.0	16.7	16.4	15.7	14.2	13.8	9.7	15.1	14.8	13.4	15.7	15.1	13.3	14.4
discourage energy consumption	69.8	72.3	78.5	70.3	73.6	76.6	83.9	70.0	74.4	76.7	71.0	73.9	74.8	73.6
individual can do little chg soc	34.6	32.4	25.5	32.8	28.5	27.1	23.4	27.0	27.2	26.0	32.5	29.0	27.1	28.4
wealthy should pay more taxes	69.6	69.8	62.0	68.4	65.1	64.8	65.9	64.8	66.2	64.1	67.7	69.6	63.4	66.1
prohibit racist/sexist speech	64.9	62.4	58.2	66.2	62.1	57.5	47.1	67.4	61.3	57.5	65.7	63.8	63.3	62.3
de-emphasize college sports	31.1	29.0	29.0	31.4	29.4	32.1	35.8	30.3	32.0	32.4	30.4	30.6	26.2	31.2
disobey laws that violate values	35.4	36.1	33.8	39.0	37.0	37.9	41.8	36.8	36.5	35.4	36.4	36.0	38.3	37.7

Appendix A

Research Methodology

1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

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 1994 population figures, for example, were obtained from the OFE file for Fall, 1991. In 1994, the national population included 2,700 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	—	—	—	—

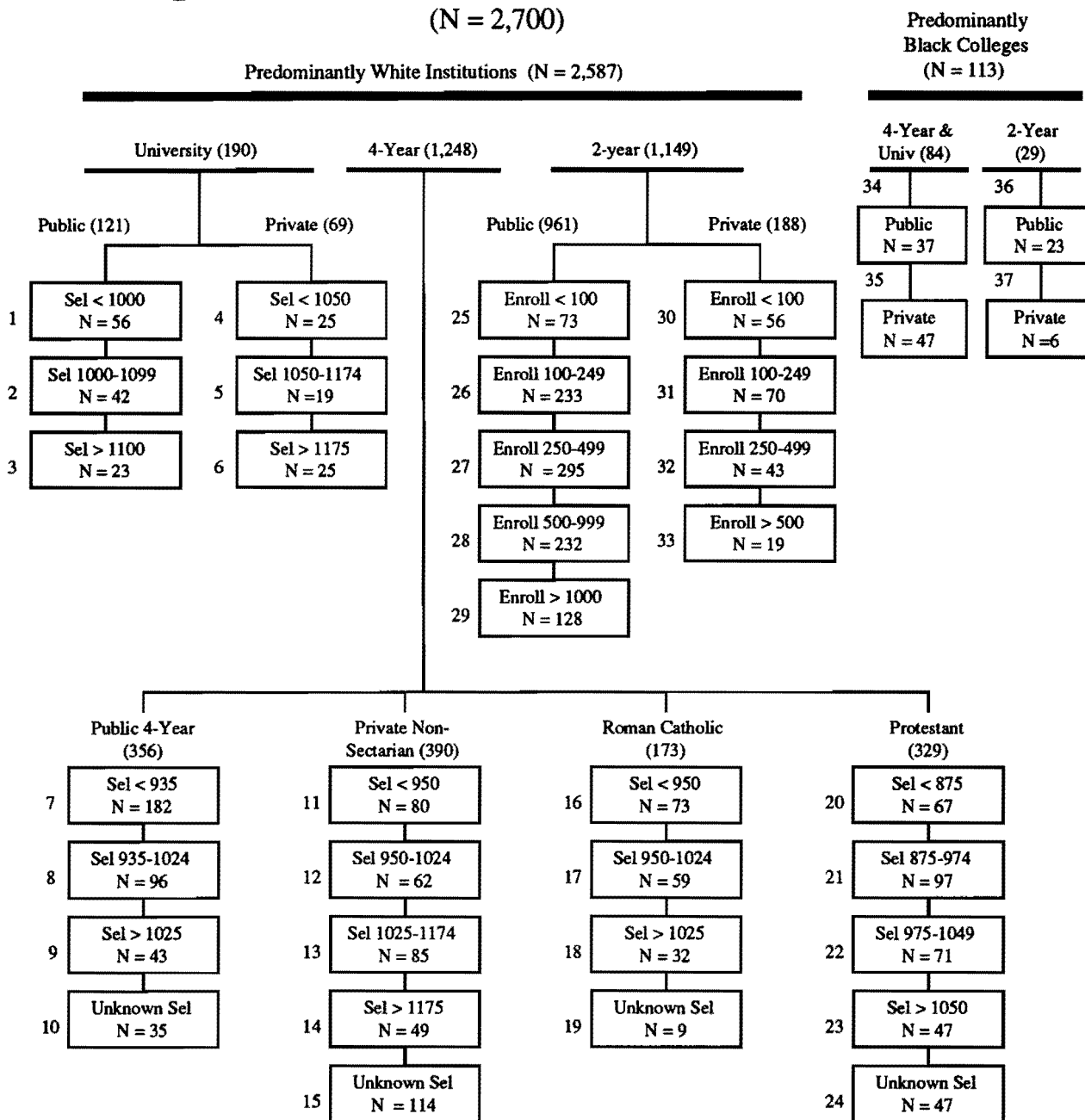
Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

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: 1994 Data Bank Population

(N = 2,700)



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 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 1994 DATA

Although 333,703 entering freshmen at 670 colleges and universities returned their forms in time for their data to be included in the 1994 norms, the normative data presented here are based on responses from 237,777 freshmen entering 461 two- and four-year institutions.

The normative data presented here were collected by administering the 1994 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 #33, 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 1994 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 magnetic tape with a

Table A1
Uses of 1994 Student Information Form Items in Previous CIRP Surveys

Item No.	Item	1994	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	
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	
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	-	-	-	-	-	-	-	
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	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	-	-	
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	
7	Scores on the SAT and/or ACT	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Years of high school study	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	
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	
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	
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	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	
15	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	
16	English native language	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Parents' marital status	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	
18	Parents' birthplaces	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Student came to U.S.	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	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	
21	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	
22	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	s	X	s	s	s
23	Born-again Christian	X	X	X	X	X	X	X	-	-	X	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	-	-	-	
24	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	
25	Self-rating of abilities	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	
27	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	
28	Disabilities	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	
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	
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	
32	Time diary last year	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	
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	
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	
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	
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	
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	

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 1994 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 1994 Freshman Norms

Stratification Cell for Sampling ³	Number of Institutions			Cell Weights ^{1,2} Applied to Data Collected from	
	Population	Total	Participants Used in Norms	Men	Women
Public universities					
1. Less than 1,000	56	16	10	4.05	4.15
2. 1,000 - 1,099	42	13	10	4.44	4.33
3. 1,100 or more	23	14	10	2.15	2.16
Private universities					
4. Less than 1,050	25	17	11	2.52	2.28
5. 1,050 - 1,174	19	14	12	1.86	1.83
6. 1,175 or more	25	15	12	2.29	2.17
Public four-year colleges					
7,10. Less than 935 or unknown	217	32	17	18.02	17.51
8. 935 - 1,024	96	34	20	6.24	5.29
9. 1,025 or more	43	18	11	2.91	5.75
Private nonsectarian four-year colleges					
11,15. Less than 950 or unknown	194	43	19	8.51	6.67
12. 950 - 1,024	62	31	23	2.81	2.57
13. 1,025 - 1,174	85	55	42	2.23	1.90
14. 1,175 or more	49	41	31	1.44	1.61
Catholic four-year colleges					
16,19. Less than 950 or unknown	82	31	21	2.96	3.56
17. 950 - 1,024	59	37	26	4.06	2.92
18. 1,025 or more	32	22	15	1.65	1.71
Protestant four-year colleges					
20,24. Less than 875 or unknown	114	35	25	3.51	3.82
21. 875 - 974	97	48	33	2.62	2.63
22. 975 - 1,049	71	42	28	2.57	2.49
23. 1,050 or more	47	37	29	1.64	1.56
Public two-year colleges					
25,26. Less than 249	306	9	7	56.06	50.25
27,28. 250 - 999	527	13	7	103.18	91.75
29. 1,000 or more	128	5	2	53.74	98.96
Private two-year colleges					
30,31. Less than 250	126	22	19	4.57	4.25
32,33. 250 or more	62	6	6	9.90	15.95
Predominantly Black colleges					
34,36. Public 4-year and 2-year	60	8	5	7.83	9.57
35,37. Private 4-year and 2-year	53	12	10	3.73	3.49

¹Ratio between the number of 1994 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1994 CIRP sample.

²Because a large number of newly-participating Christian College Coalition (CCC) schools entered the Norms Sample this year, adjustments were made to the affected Stratification Cells so that the weighted ratio of CCC to non-CCC participants remained the same as in 1993. These adjustments were applied to Stratification Cells 11-13, 15 and 20-24.

³Categories within four-year college and university types are based on selectivity, while categories within 2-year college types are based on freshman enrollment.

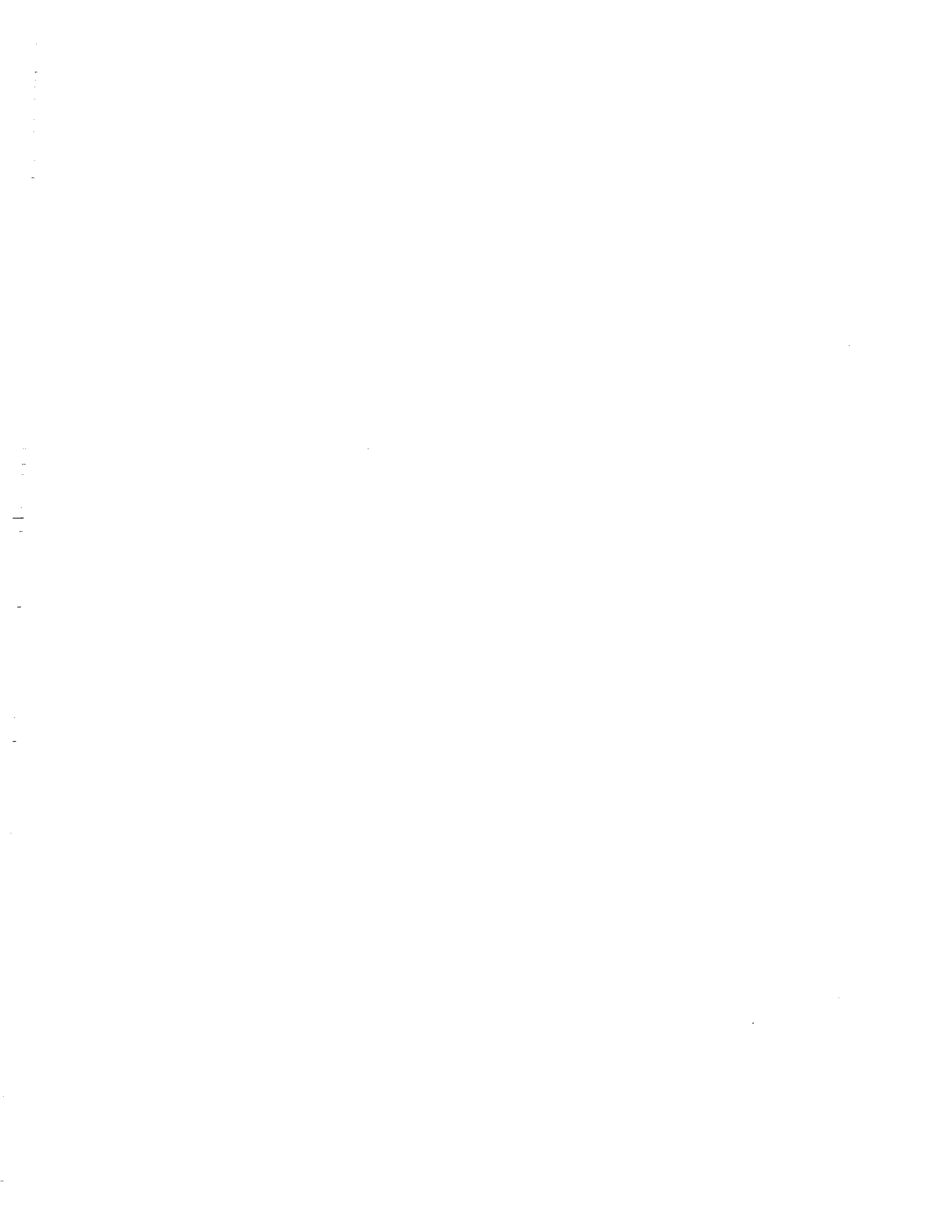


Table A3

Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1994

Norm Group	Number of Institutions in the 1994 Norms	Number of Entering First-time, Full-time Freshmen Unweighted Participants	Weighted		
			Number	% Men	% Women
All institutions	461	237,777	1,543,529	46.42	53.58
All universities	65	105,840	382,810	48.45	51.55
All four-year colleges	354	124,491	637,154	44.15	55.85
All two-year colleges	42	7,446	523,565	47.69	52.31
Black colleges (1)	15	6,971	59,156	41.02	58.98
Public universities	30	71,065	294,792	48.02	51.98
Low selectivity	10	20,913	103,951	46.45	53.55
Medium selectivity	10	21,680	122,516	49.70	50.30
High selectivity	10	28,472	68,325	47.41	52.59
Private universities	35	34,775	88,017	49.88	50.12
Low selectivity	11	10,614	29,294	45.27	54.73
Medium selectivity	12	11,975	26,893	48.51	51.49
High selectivity	12	12,186	31,830	55.29	44.71
Public four-year colleges	53	37,221	370,968	43.78	56.22
Low selectivity (2)	22	12,452	226,892	42.47	57.53
Medium selectivity	20	15,683	101,582	44.81	55.19
High selectivity	11	9,086	42,494	48.30	51.70
Private four-year colleges	301	87,270	266,187	44.68	55.32
Nonsectarian	124	40,463	133,825	46.80	53.20
Low selectivity (2)	28	9,107	63,631	48.87	51.13
Medium selectivity	23	6,909	21,588	44.97	55.03
High selectivity	42	11,372	26,222	47.53	52.47
Very high selectivity	31	13,075	22,384	41.79	58.21
Protestant	115	31,103	85,717	44.52	55.48
Low selectivity (2)	58	12,817	44,557	44.17	55.83
Medium selectivity	28	7,753	22,562	45.73	54.27
High selectivity	29	10,533	18,598	43.88	56.12
Catholic	62	15,704	46,645	38.88	61.12
Low selectivity (2)	21	3,913	15,162	35.02	64.98
Medium selectivity	26	4,659	17,240	37.74	62.26
High selectivity	15	7,132	14,242	44.37	55.63
Two-year public colleges	16	3,804	482,600	48.27	51.73
Two-year private colleges	26	3,642	40,964	40.85	59.15
Public Black colleges	5	3,161	40,804	40.38	59.62
Private Black colleges	10	3,810	18,353	42.45	57.55
Eastern region	156	73,634	510,072	48.04	51.96
Midwestern region	138	78,720	398,334	46.48	53.52
Southern region	103	50,416	386,318	42.84	57.16
Western region	64	35,007	248,805	48.54	51.46

(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 1994 Student Information Form

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

1994 STUDENT INFORMATION FORM

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

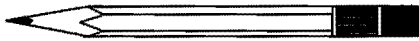
- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the oval.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

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

Dear Student:
The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely, *Alexander W. Astin*

Alexander W. Astin, Director
Higher Education Research Institute



PLEASE USE #2 PENCIL

FORM NO.: 103297	PLEASE PROVIDE YOUR SOCIAL SECURITY NO.		Mark here if directed																	
			GROUP CODE A	GROUP CODE B																
	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	

- Your sex: Male Female
- How old will you be on December 31 of this year? (Mark one)

16 or younger... <input type="radio"/>	21-24 <input type="radio"/>
17 <input type="radio"/>	25-29 <input type="radio"/>
18 <input type="radio"/>	30-39 <input type="radio"/>
19 <input type="radio"/>	40-54 <input type="radio"/>
20 <input type="radio"/>	55 or older... <input type="radio"/>
- In what year did you graduate from high school? (Mark one)

1994 <input type="radio"/>	Did not graduate but passed G.E.D. test... <input type="radio"/>
1993 <input type="radio"/>	
1992 <input type="radio"/>	Never completed high school <input type="radio"/>
1991 or earlier... <input type="radio"/>	
- Are you enrolled (or enrolling) as a: (Mark one)

Full-time student? .. <input type="radio"/>
Part-time student? .. <input type="radio"/>
- How many miles is this college from your permanent home? (Mark one)

5 or less <input type="radio"/>	11-50 <input type="radio"/>	101-500 <input type="radio"/>
6-10 <input type="radio"/>	51-100 <input type="radio"/>	Over 500 <input type="radio"/>
- What was your average grade in high school? (Mark one)

A or A+ <input type="radio"/>	B <input type="radio"/>	C <input type="radio"/>
A- <input type="radio"/>	B- <input type="radio"/>	D <input type="radio"/>
B+ <input type="radio"/>	C+ <input type="radio"/>	

- What were your scores on the SAT and/or ACT?

SAT VERBAL					
SAT MATH					
ACT Composite					
- Citizenship status:
 - U.S. citizen
 - Permanent resident (green card)
 - Neither
- During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

	None	1/2	1	2	3	4	5 or more
English	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mathematics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physical Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biological Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
History/Am. Govt.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Computer Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arts and/or Music	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
- Prior to this term, have you ever taken courses for credit at this institution?
 - Yes No
- Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column)

	For Credit	Not for Credit
Yes, at a community/junior college	<input type="radio"/>	<input type="radio"/>
Yes, at a 4-yr. college or university	<input type="radio"/>	<input type="radio"/>
Yes, at some other postsecondary school (For example, technical, vocational, business)	<input type="radio"/>	<input type="radio"/>
- Where do you plan to live during the fall term? (Mark one)
 - With parents or relatives
 - Other private home, apartment or room
 - College dormitory
 - Fraternity or sorority house
 - Other campus student housing
 - Other

- Is this college your: (Mark one)

First choice?	<input type="radio"/>	Less than third choice?	<input type="radio"/>
Second choice?	<input type="radio"/>	choice?	<input type="radio"/>
Third choice?	<input type="radio"/>		
- To how many colleges other than this one did you apply for admission this year?

<input type="radio"/> No other	<input type="radio"/> 1	<input type="radio"/> 3	<input type="radio"/> 5	<input type="radio"/>
	<input type="radio"/> 2	<input type="radio"/> 4	<input type="radio"/> 6 or more	<input type="radio"/>
- What is the highest academic degree that you intend to obtain? (Mark one in each column)

None	<input type="radio"/>	Highest Planned at this college <input type="radio"/>
Vocational certificate	<input type="radio"/>	<input type="radio"/>
Associate (A.A. or equivalent)	<input type="radio"/>	<input type="radio"/>
Bachelor's degree (B.A., B.S., etc.)	<input type="radio"/>	<input type="radio"/>
Master's degree (M.A., M.S., etc.)	<input type="radio"/>	<input type="radio"/>
Ph.D. or Ed.D.	<input type="radio"/>	<input type="radio"/>
M.D., D.O., D.D.S., or D.V.M.	<input type="radio"/>	<input type="radio"/>
LL.B. or J.D. (Law)	<input type="radio"/>	<input type="radio"/>
B.D. or M.DIV. (Divinity)	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>
- Is English your native language?
 - Yes No
- Are your parents: (Mark one)

Both alive and living with each other? ..	<input type="radio"/>
Both alive, divorced or living apart?	<input type="radio"/>
One or both deceased?	<input type="radio"/>
- Which of your parents were born in the U.S.? (Mark one)
 - Both Father only
 - Neither Mother only
- Which of the following statements applies to you? (Mark one)

I was born in the United States	<input type="radio"/>
I came to the United States	
Before age 6	<input type="radio"/>
Between ages 6-12	<input type="radio"/>
After age 12	<input type="radio"/>

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

a. My Own or Family Resources

Parents, other relatives or friends None \$1-\$499 \$500-\$1,499 \$1,500-\$3,000 Over \$3,000

Spouse

Savings from summer work

Other savings

Part-time job on campus

Part-time job off campus

Full-time job while in college

b. Aid Which Need Not Be Repaid

Pell Grant

Supplemental Educational Opportunity Grant

State Scholarship or Grant

College Work-Study Grant

College Grant/Scholarship (other than above)

Vocational Rehabilitation funds

Other private grant

Other Government Aid (ROTC, BIA, GI/military benefits, etc.)

c. Aid Which Must Be Repaid

Stafford Loan (GSL)

Perkins Loan

Other College Loan

Other Loan

d. Other Than Above

21. Are you: (Mark all that apply)

White/Caucasian

African American/Black

American Indian

Asian American/Asian

Mexican American/Chicano

Puerto Rican

Other Latino

Other

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

	Your's	Father's	Mother's
Baptist	<input checked="" 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"/>

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

24. 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)

Attended a religious service F O N

Was bored in class F O N

Participated in organized demonstrations F O N

Failed to complete a homework assignment on time F O N

Tutored another student F O N

Studied with other students F O N

Was a guest in a teacher's home F O N

Smoked cigarettes F O N

Drank beer F O N

Drank wine or liquor F O N

Stayed up all night F O N

Spoke a language other than English at home F O N

Felt overwhelmed by all I had to do F O N

Felt depressed F O N

Performed volunteer work F O N

Came late to class F O N

Played a musical instrument F O N

Asked a teacher for advice after class F O N

Overslept and missed class or appointment F O N

Discussed politics F O N

Visited a museum or art gallery F O N

Missed school due to illness F O N

Discussed religion F O N

25. 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 appearance	<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"/>
Sensitivity to criticism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stubbornness	<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"/>

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

Less than \$6,000 \$40,000-49,999

\$6,000-9,999 \$50,000-59,999

\$10,000-14,999 \$60,000-74,999

\$15,000-19,999 \$75,000-99,999

\$20,000-24,999 \$100,000-149,999

\$25,000-29,999 \$150,000-199,999

\$30,000-39,999 \$200,000 or more

27. 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"/>

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

None

Hearing

Speech

Orthopedic

Learning disability

Health-related

Partially sighted or blind

Other

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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
I could not find a job	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanted to get away from home	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to get a better job	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To gain a general education and appreciation of ideas	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To improve my reading and study skills	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was nothing better to do	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To make me a more cultured person	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to make more money	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To learn more about things that interest me	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
To prepare myself for graduate or professional school	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
A mentor/role model encouraged me to go	<input checked="" 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 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
- Interpreter (translator) 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
- 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
- Statistician 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 protect the consumer from faulty goods and services 4 3 2 1
- 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 best way to control AIDS is through widespread, mandatory testing 4 3 2 1
- Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her 4 3 2 1
- The federal government should do more to control the sale of handguns 4 3 2 1
- 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
- The Federal government should do more to discourage energy consumption 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
- Colleges would be improved if organized sports were de-emphasized 4 3 2 1
- People should not obey laws which violate their personal values 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"/>
Exercising/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"/>
Household/childcare duties	<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"/>

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)

- My relatives wanted me to come here V S N
- My teacher advised me V S N
- This college has a very good academic reputation V S N
- This college has a good reputation for its social activities V S N
- I was offered financial assistance V S N
- This college offers special educational programs V S N
- This college has low tuition V S N
- High school counselor advised me V S N
- Private college counselor advised me V S N
- I wanted to live near home V S N
- A friend suggested attending V S N
- A college rep. recruited me V S N
- The athletic department recruited me V S N
- This college's graduates gain admission to top graduate/professional schools V S N
- This college's graduates get good jobs V S N
- I was attracted by the religious affiliation/orientation of the college V S N
- I wanted to go to a school about the size of this college V S N
- Not accepted anywhere else V S N
- Local college; no other options V S N

Very Important
Somewhat Important
Not Important

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 | | PHYSICAL SCIENCE | |
| Art, fine and applied | ① | Astronomy | 42 |
| English (language and literature) | ② | Atmospheric Science (incl. Meteorology) | 43 |
| History | ③ | Chemistry | 44 |
| Journalism | ④ | Earth Science | 45 |
| Language and Literature (except English) | ⑤ | Marine Science (incl. Oceanography) | 46 |
| Music | ⑥ | Mathematics | 47 |
| Philosophy | ⑦ | Physics | 48 |
| Speech | ⑧ | Statistics | 49 |
| Theater or Drama | ⑨ | Other Physical Science | 50 |
| Theology or Religion | 10 | PROFESSIONAL | |
| Other Arts and Humanities | 11 | Architecture or Urban Planning | 51 |
| BIOLOGICAL SCIENCE | | Home Economics | 52 |
| Biology (general) | 12 | Health Technology (medical, dental, laboratory) | 53 |
| Biochemistry or Biophysics | 13 | Library or Archival Science | 54 |
| Botany | 14 | Nursing | 55 |
| Environmental Science | 15 | Pharmacy | 56 |
| Marine (Life) Science | 16 | Pre dental, Pre medicine, Preveterinary | 57 |
| Microbiology or Bacteriology | 17 | Therapy (occupational, physical, speech) | 58 |
| Zoology | 18 | Other Professional | 59 |
| Other Biological Science | 19 | SOCIAL SCIENCE | |
| BUSINESS | | Anthropology | 60 |
| Accounting | 20 | Economics | 61 |
| Business Admin. (general) | 21 | Ethnic Studies | 62 |
| Finance | 22 | Geography | 63 |
| International Business | 23 | Political Science (gov't., international relations) | 64 |
| Marketing | 24 | Psychology | 65 |
| Management | 25 | Social Work | 66 |
| Secretarial Studies | 26 | Sociology | 67 |
| Other Business | 27 | Women's Studies | 68 |
| EDUCATION | | Other Social Science | 69 |
| Business Education | 28 | TECHNICAL | |
| Elementary Education | 29 | Building Trades | 70 |
| Music or Art Education | 30 | Data Processing or Computer Programming | 71 |
| Physical Education or Recreation | 31 | Drafting or Design | 72 |
| Secondary Education | 32 | Electronics | 73 |
| Special Education | 33 | Mechanics | 74 |
| Other Education | 34 | Other Technical | 75 |
| ENGINEERING | | OTHER FIELDS | |
| Aeronautical or Astronautical Eng. | 35 | Agriculture | 76 |
| Civil Engineering | 36 | Communications | 77 |
| Chemical Engineering | 37 | Computer Science | 78 |
| Electrical or Electronic Engineering | 38 | Forestry | 79 |
| Industrial Engineering | 39 | Law Enforcement | 80 |
| Mechanical Engineering | 40 | Military Science | 81 |
| Other Engineering | 41 | Other Field | 82 |
| | | Undecided | 83 |

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

- Not Important
 Somewhat Important
 Very Important
 Essential

- Becoming accomplished in one of the performing arts (acting, dancing, etc.)
- Becoming an authority in my field
- Obtaining recognition from my colleagues for contributions to my special field
- Influencing the political structure
- Influencing social values
- Raising a family
- Having administrative responsibility for the work of others
- Being very well off financially
- Helping others who are in difficulty
- Making a theoretical contribution to science
- Writing original works (poems, novels, short stories, etc.)
- Creating artistic work (painting, sculpture, decorating, etc.)
- Becoming successful in a business of my own
- Becoming involved in programs to clean up the environment
- Developing a meaningful philosophy of life
- Participating in a community action program
- Helping to promote racial understanding
- Keeping up to date with political affairs
- Becoming a community leader

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

- No Chance
 Very Little Chance
 Some Chance
 Very Good Chance

- Change major field?
- Change career choice?
- Fail one or more courses?
- Graduate with honors?
- Be elected to a student office?
- Get a job to help pay for college expenses?
- Work full time while attending college?
- Join a social fraternity, sorority, or club?
- Play varsity/intercollegiate athletics?
- Be elected to an academic honor society?
- Make at least a "B" average?
- Need extra time to complete your degree requirements?
- Get a bachelor's degree (B.A., B.S., etc.)?
- Participate in student protests or demonstrations?
- Drop out of this college temporarily (exclude transferring)?
- Drop out permanently (exclude transferring)?
- Transfer to another college before graduating?
- Be satisfied with your college?
- Get married while in college? (skip if married)
- Participate in volunteer or community service work?
- Participate actively in religious activities?

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. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 45. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 50. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> |
| 41. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 46. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 51. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> |
| 42. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 47. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 52. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> |
| 43. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 48. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 53. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> |
| 44. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 49. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | 54. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> |

103297

DO NOT WRITE IN THIS AREA

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; Computer programmer or analyst; Interpreter (translator); Law enforcement officer; Statistician; Other occupation.

Appendix D

Institutions Participating in the

Freshman Survey

INSTITUTIONS PARTICIPATING IN THE CIRP FRESHMAN SURVEY PROGRAM, 1966-1994

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Abilene Christian University	11	20	@@x@x	@@@@@--xx	@@@@--@-@	@@--
Abraham Baldwin Agricultural Coll	28	01	--@--	-----	-----	---
Academy of the New Church	22	05	@@xx@	-----	-----	---
Adelphi University	04	24	x@@@x	xx--xx-xx	xxxxxxxx@@	x@-x
Adrian College	21	29	xx@@x	@@@@@@@@@x	@@@@@@@@@x@	@@@@
Agnes Scott College	23	14	@@@@@	@@@@@@--	-@@@@-	---
Alabama A&M University	34	20	@@@@@	@-----x	xx@@@-@@x@	x@@@
Alabama State University	34	14	-----	-----xx@@	@xx-x@@@@	---
Alaska Pacific University	11	03	-----	@-----xx	-----	---
Albany Business College	31	02	-----	-----	--@--	---
Albertus Magnus College	17	20	@@@@x	@@@@@@@@@@	@@@@@--	---
Albion College	23	17	@@@@x	x@@@@@xxx	xx-----	---
Albright College	23	03	x@--	-----x-	-----	---
Alcorn State University	34	01	-----	-----	-----x-	---
Alderson-Broadus College	21	03	-----	-----	-xx@--	---
Alexander City State Junior College	27	02	-----	-----	--@--@--	---
Alfred University	13	15	@@x@x	x-----	-x@--xx@	@@@@
Alice Lloyd College	31	10	-----	-----@	@@@@@@@@@-	---
Allegheny College	13	29	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Allentown College of St Francis de Sales	17	19	-@-@-	@x@@@@@@@	@x@@@@@--	---
Alliance College	11	02	-----	-----	@--	---
Alma College	23	19	@@@@@	@@@@@@@@@@	@@@@@--	---
Alvernia College	16	02	@@--	-----	-----	---
Alvin Community College	27	01	-----	-----	-----x-	---
Amer College for the Applied Arts	11	03	xxx--	-----	-----	---
American College of Applied Arts	11	04	--xx	-xx-----	-----xx	---
American International College	11	07	xxxx@	@x-----	-----	---
American University	05	29	@@xx@	@@@@@@@@@@	@@@@x@xxxx	@@@@
Amherst College	14	24	-----	@x@@@@@@@@	@@@@@@@@@@	@@@@
Anderson College	32	19	@@@@@	@@@@@-@-@-	@-@-@-@@@@	---
Anderson University	21	02	@--	-----	-----@--	---
Andrew College	30	09	@@@@@	@@x-----	-----	---
Andrews University	21	13	-----	-----xx@@	@@@x@@@xx-	---
Antioch College-Washington/Baltimore	13	02	-----	-----	-----xx-	---
Antioch University	13	10	--@@	@x@x@@@--	-----x-	---
Appalachian State University	07	08	-----	-----	@@-@@@@-	---
Aquinas College	17	29	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Aquinas Junior College	30	07	-----	-----	-@xx@@@@-	---
Arizona State University	01	03	-----	-----	-----	-x@@
Arkansas College	21	19	@@@@@	x@@@@@@@@@	xx@-@--	---
Asbury College	12	01	@--	-----	-----	---
Ashland University	20	02	@@--	-----	-----	---
Assumption College	18	01	-----	-----	-----@--	---
Athens College	20	06	-----	-----	-----@x	@@xx
Atlanta Christian College	15	01	-----	@--	-----	---
Atlanta College of Art	11	07	xx@--	-@x@x--	-----	---
Atlantic Christian College	20	01	-----	-----@--	-----	---
Atlantic Community College	28	02	-----	-----	-----@x-	---
Atlantic Union College	20	04	---x	-x-xx-	-----	---
Augsburg College	23	29	@xxxx	xx@@@@@@@x	x@@@@xxxx@	@@@@
Augustana College (IL)	23	25	x@x@@	@@@@@@@@@@	@@@@@@@@@x@	---
Augustana College (SD)	22	25	@x@@-	@@@@@@@@@@	@@@@@@@@@@	@--
Aurora University	21	03	-x-x-	x-----	-----	---
Austin College	23	29	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Austin Peay State University	07	18	-----	--xx@x@x@	x@@@@@xx@	---
Averett College	21	22	@@@@@	@@-@--@-	xx@@@@@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 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Avila College	17	03	@@x--	-----	-----	----
Azusa Pacific University	11	14	xxx-@	-----xxxx	x@x-x---	----
Babson College	13	12	@@@@@	@@@@@-----	---xx-----	----
Bacone College	31	01	-----	-----	@-----	----
Baker University	21	16	xx@xx	xxx-@-@x@	@@--@---	----
Bakersfield College	28	02	-----	--xx-----	-----	----
Baldwin-Wallace College	22	07	@@@x@	x@-----	-----	----
Ball State University	01	02	-----	-----	-----x	x---
Baptist Bible College of Pennsylvania	24	08	-----	-----	-----@@@@	@@--
Baptist College-Charleston	21	03	-----	-----	-x-x---x	----
Barat College	18	09	xxx--	-----x-@	xxx@-----	----
Barber-Scotia College	38	01	--x-	-----	-----	----
Bard College	13	24	@@@@@	@@@@@@@@@xx	-@x@x@x@x@	----
Barnard College	14	16	@@@xx	x--xx@@@@x	x@-----	----
Barrington College	12	03	-----	-----	-@-@-@---	----
Barry University	16	08	xxx@-	xx@-----	-----@-	----
Barton County Community College	27	02	-----	-----@-	-----	----
Bates College	14	29	xxxxx	xxxx@@@@@	@@@@@@x@@@@	@@@@@
Bay Path Junior College	32	11	-----	-----@-	-----@@@@	@@@@@
Baylor University	04	29	@x@@@@	@@x@@@@@xx	x@@@@@@@@x@	@@@@@
Beaver College	22	10	-----	-@-----	-@@@@@x@-	----
Bee County College	28	06	-----	-----	-----@x	x@--
Belhaven College	22	02	-@---	-----	--x-----	----
Bellarmino College	17	10	xxx@x	x--x-----	---xxx---	----
Bellarmino-Ursuline College	16	08	-----	-----	-----xxxx	@@@@@
Bellevue College	11	01	-----	-----	x-----	----
Belmont Abbey College	16	03	--x-	@-----	-----@-	----
Belmont University	20	01	x---	-----	-----	----
Beloit College	13	27	@@@@@	@@@@@@@@@@	@@-@@@@x	@@@@@
Benedict College	35	11	-----	-x-x@@@@x@	x@-----	----
Benedictine College	16	23	@@@@@x	x@@@@@@@@@	x@x@@@@@-	----
Bennett College (NY)	31	03	-----	-----	-----@-	----
Bennett College (NC)	35	08	---@	@@----x@	x-----	----
Bennington College	14	11	-----	---x---	---@x@@@@	@@@@@
Bentley College	12	03	@-----	-----	@-@---	----
Berea College	11	27	@@@@@	@-@@@@@	@@@@@@@@@@	@@@@@
Bergen Community College	29	09	-----	-----	--x@@@@x@	x---
Berkshire Community College	27	04	-----	-@-@-@-	-----	----
Berry College	12	18	@@@@@	@@@@@@x@@@@	x-@-@---	----
Bethany College (KS)	21	06	@-----	-----	--@x-----	----
Bethany College (WV)	13	13	@@@@@x	@-@@@@@-	-----	----
Bethany Lutheran College	30	29	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@@
Bethel College (TN)	21	01	-x---	-----	-----	----
Bethel College (KS)	22	05	@@@@@	-----	-----	----
Bethel College (MN)	22	01	x---	-----	-----	----
Bethel College (IN)	20	01	@---	-----	-----	----
Bethune-Cookman College	35	01	-x---	-----	-----	----
Biola University	11	04	@-@x@	-----	-----	----
Birmingham-Southern College	22	19	--@x@	@xxxxx@xx	xx@@@@x---	----
Bishop Clarkson College	11	03	xxx--	-----	-----	----
Bishop College	35	05	-----	---x-----	-x-xx-@-	----
Black Hawk College	29	10	-----	-----	--@x@-xx	@xx@
Black Hills State College	07	09	xxxxx	xxxx-----	-----	----
Blackburn College	13	09	-----	-x-x-@	x@x@x---	----
Bloomfield College	20	16	-----	--@x@x@xx	x@x@x@xx-	----
Bloomsburg University of Pennsylvania	08	17	@@@@@	@@@@@x@@@@	@@-----	----
Bluefield State College	34	01	-----	-----	-----x-	----
Bluffton College	21	07	@@@@@	-----	-----@-@-	----
Boise State University	07	01	-----	-----	-----	---x
Boston College	05	10	@x@-	-x-x-x-	-----	-@@@
Boston University	05	15	x-x--	-x-x-x-@-x	@x@x@x@x-	----
Bowdoin College	14	29	x@x@	xxxxx@@@@	@x@@@@@@@@	@@@@@
Bowie State University	34	19	--@	@xx-x--@x	x@x@x@@@@-	-@-@
Bowling Green State University	01	11	@-xxx	-----	@@@@@@-	----
Bradford College	11	13	@xxxx	@@-@-@-	-----@-	----
Bradley University	04	29	@@@@@	@xx@xxxx@	@@@@@@x@@@@	@@@@@
Brandeis University	06	28	@@x@	@xx@@@@@	@@@@@@@@@@	-@@@
Brenau College	11	12	x--@	@@-x@-	-xx-x@-	----
Brevard College	32	23	@@-	@@@@@@@@@@	@@@@@@@@@@	----
Brewton-Parker College	32	05	-----	-----	@@@@@x---	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Briarcliff College	12	09	-----	-----	---x-@-xxx	@@@@
Bridgewater College	21	04	x---x	@@-----	-----	-----
Bridgewater State College	08	04	@@xx-	-----	-----	-----
Brigham Young University	04	04	-----	---@x---x	-----x-	-----
Bronx Community College	27	12	xxxxx	x@@xx-	-----	-@@-
Brown University	06	06	--x--	-@---@---	-@x@-----	-----
Bryan College	15	02	-----	-----	---@-@---	-----
Bryant College	12	08	@@@-	-----	---xxx@-x	-----
Bryn Mawr College	14	20	@@@@@	@@@@@@@@@@	-@x@x---	-----
Bucknell University	14	09	xxx--	xxx--x--xx	-----	-----
Buena Vista College	21	28	@@@x@	@@-@xx@@@@	xx@@@@@@@@	@@@@
Bunker Hill Community College	27	03	xx---	-----	---@-----	-----
Burlington County College	28	01	-x---	-----	-----	-----
Butler University	05	10	@@@@@	@-----@	@@-----	-----
Cabrini College	16	07	@x@@x	x---x-----	-----	-----
Cal Institute of the Arts	15	01	-----	-----	---x-----	-----
Cal Poly State U-Pomona	07	01	@---	-----	-----	-----
Cal Poly State U-San Luis Obispo	08	03	xxx--	-----	-----	-----
Caldwell College	16	10	@@@xx	@@@@x-----	-----	-----
Caldwell Community College	27	03	-----	---x---	-x---x---	-----
Calif Baptist College	21	05	xxx@@	-----	-----	-----
Calif College of Arts and Crafts	11	12	x@@@x	@x@xx-----	---x-x---	-----
Calif Institute of Technology	06	26	@@@@@	---@@@@@@@	@@@@@@@@@@	@@@@
Calif State U-Bakersfield	07	07	@--xx	-x-----	x--@-----	-----
Calif State U-Chico	07	04	-----	-----x	--x@-----	-----
Calif State U-Dominguez Hills	07	07	---x-	--@x-----x	xxx-----	-----
Calif State U-Fresno	08	05	-----	-----x	-----	xxx@
Calif State U-Fullerton	08	18	-----	-----xxxx	x@@@@xx@x@	@@@@
Calif State U-Long Beach	08	03	-----	---@xx-	-----	-----
Calif State U-Los Angeles	08	07	xxxxx	xx-----	-----	-----
Calif State U-Northridge	08	02	-x---	-----	---x-----	-----
Calif State U-Stanislaus	08	15	---x-	-x-xxxx---	---xx@xx-x	@-@@
California Lutheran University	21	13	-@-@x	@@-@-@-x-	x-x--x-@--	-----
California State U-Hayward	08	01	x---	-----	-----@	-@x-
California University of Pennsylvania	08	05	x-x--	-----	-----@	-@x-
Calvin College	22	27	@@@@@	@@@@@@@@@@	-@@@@@@@@@	@@@-
Campbellsville College	21	05	x@x@@	-----	-----	-----
Canisius College	17	17	x@@@@	@@@@@@x@x@x	@@-----	-----
Capital University	22	06	--@@x	x-----@---	--x-----	-----
Cardinal Stritch College	16	26	xxxxx	x@-x-@xxx-	@@@@@@x@x@	@@@@
Carl Albert Junior College	25	02	-----	-----@-	@-----	-----
Carleton College	14	27	@@@@@	@@x@@@@@@@@	@@@@@@@@@@	@@--
Carlow College	18	14	x---	@@@@@@@@@@	@@--	-----
Carnegie-Mellon University	06	18	@xxxx	@@@@@@x-----	-@x@-----x	x@--
Carroll College (WI)	23	29	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Carroll College (MT)	18	13	xxxx-	--x-x-----	-@xx@x-@-	-----
Carson-Newman College	21	25	xxxxx	xx@@@@x@xxx	xx@@@@xx@	-----
Carthage College	22	02	-----	@-----	@-----	-----
Cascade College	11	01	-----	-----	-----	-@--
Case Western Reserve University	05	06	-----	---@@x---	-----	-@xx
Castleton State College	07	05	---x	xx@x-----	-----	-----
Catawba College	21	13	@@@@@	@@@@@@x@@-	-----	-----
Catholic University of America	05	18	@@@@@	x@@@@@x-@@@	@@-----@x-	-----
Cazenovia College	32	12	-----	-----@@@	@@@@@@-@@	-@--
Cedar Crest College	22	22	@@x@@	@@@@@@@@@@xx	@@@@@@@@-	-----
Cedarville College	21	01	@---	-----	-----	-----
Centenary College (LA)	23	04	-----	@x@x-----	-----	-----
Centenary College (NJ)	21	05	---@x	---x-----	-----@@-	-----
Central College	22	01	@---	-----	-----	-----
Central Connecticut State College	08	05	---xx	xxx-----	-----	-----
Central Methodist College	21	07	--x@x	-----	---@@@-@-	-----
Central State University	34	03	-----	-----	-x-----xx-	-----
Central Technical Community College	27	12	-----	-----	xxx@x@@@@	@@--
Central Virginia Community College	27	01	-----	-----	---x-----	-----
Central Washington University	08	04	x-@@@	-----	-----	-----
Central Wesleyan College	20	02	@@-	-----	-----	-----
Centre College of Kentucky	13	24	@@x@@	x@@@@@@@@@	@@@@@@@@@@-	-----
Cerritos College	28	10	-----	x-----	---xxx-@xx	x@@-
Chaminade University of Honolulu	16	05	-----	-----	x---xxx@---	-----
Champlain College	32	09	---@-	--@-----	-@@@@@---	@---

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Chapman College	11	28	x@xxx	xxxxxx@xx-	@@xxx@x@xx	x@@@
Chatham College	13	29	xxx@x	@@@@@@x@	@@@@@@@@@@	@@@@
Chestnut Hill College	18	01	-----	-----	-----@-	----
Cheyney University of Pennsylvania	34	05	--@-@	@@x-----	-----	----
Chicago State University	34	21	xxxx-	-xx-xxx---	xxxx@x@xx	@@--
Chowan College	32	26	@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@---
Citadel	08	02	x-x--	-----	-----	----
Citrus College	29	06	-----	-----	-----xx-	xxx@
City College of San Francisco	29	09	-----	-----	--x@-xxxx	@@x-
Claflin College	35	01	-----	@-----	-----	----
Claremont McKenna College	14	27	@@@@@@	@@x@x@x@x	@@x@@@@@	@@--
Clarendon College	26	03	-----	-----	-----x	x@--
Clarion University of Pennsylvania	09	07	-----	-----	-@-@---x	@xxx
Clark Atlanta University	35	19	@--@-	@@@@-@@@@@	@x@@@@@@	----
Clark Technical College	27	13	-----	-----@	x@@@@@@@@x	x@--
Clark University	14	14	@@@@@@	@@@@@@----	-----xx	x@--
Clarke College	17	13	x@xxx	xxxx-----	-----@x@-	----
Clarkson University	13	05	@@x--	-----	-----x@-	----
Clayton State College	28	01	x----	-----	-----	----
Clemson University	01	01	-----	-----	-----@-	----
Cleveland Institute of Art	12	14	-----	-@-@x-xx@x	-xxxxx@-	----
Cleveland Institute of Music	11	04	@@@@@-	-----	-----	----
Cleveland State University	08	02	-----	-----	-----xx-	----
Clinch Valley Coll of the U of Va	07	01	x----	-----	-----	----
Cnty Coll of Allegheny Cty-Boyce	25	01	---x-	-----	-----	----
Cochise College	27	05	-----	-----	---xx-----	x-@@
Coe College	13	05	-----	-----@x	-@x-----	----
Cogswell College	11	02	-----	-----	--@@-----	----
Coker College	11	02	-----	-----	-----@@-	----
Colby College	14	27	@@x@	@@@@@@x@x@	--xxxxx@x	x@@@
Colby-Sawyer College	11	02	x----	-----	-----@-	----
Colgate University	14	12	-@-@-	x-@-@-@-@-	@-x-@-@-@-	----
College of the Atlantic	11	05	---@	xx-@x-----	-----	----
College of the Canyons	27	01	-----	-x-----	-----	----
College of the Desert	27	03	---x	xx-----	-----	----
College of the Holy Cross	18	07	@@@@@@	xx-----	-----	----
College of the Mainland	27	04	-----	-----	-----xxx-	-x--
College of the Redwoods	27	02	-xx-	-----	-----	----
College of the Sequoias	29	19	x@xxx	xxxx@-----	-----@@@@@	@@@@
College of Aeronautics	30	11	@----	-----	---x@xxxxx	@-@@
College of Art and Design	11	06	-----	@@xxxx-----	-----	----
College of Boca Raton	12	06	--@@@	@@---x-----	-----	----
College of Charleston	09	18	@@@@x	@@@@xx-----	-----xx@-	@@@@
College of Ganado	31	01	-----	-----	---x-----	----
College of Idaho	22	06	x@@@@@	x-----	-----	----
College of Mount Saint Vincent	18	29	@@@@@@	@@@@@@x@	@@@@@@@@@@	@@@@
College of Mt St Joseph on the Ohio	16	08	-x---	---x@@@x	---@x-----	----
College of New Rochelle	17	26	@x@x@	xx@x@@@@xx	xxxx@---xx	@@@@
College of Notre Dame	17	18	@x@@@@	@xx@xx-----	-----xxx	x@@@
College of Notre Dame of Maryland	18	01	-----	-----@	-----	----
College of Our Lady of the Elms	16	02	-----	-----	-----@@-	----
College of Saint Benedict	17	26	@@x@	@@xx@-@@@	@@@@@@@@@@	@@--
College of Saint Catherine	17	23	@-@@@	@@@@x@x@	@@@@@@@@@@-	----
College of Saint Elizabeth	12	05	x@@@@x	-----	-----	----
College of Saint Francis	17	15	@@@@x@	@@@x---x@	x---@@@-	----
College of Saint Mary	16	08	@@@@@@	@@x-----	-----	----
College of Saint Rose	17	03	-----	-----	-----@@@-	----
College of Saint Scholastica	17	07	-----	-----@@@-	x@---x@-	----
College of Saint Teresa	17	11	-----	--@@@@@x@	@@@-----	----
College of Saint Thomas	18	17	@@@@@@	@@@@@@x@	@-@-----	----
College of Santa Fe	16	06	---@x	-----	---x-x-x	x---
College of Staten Island	29	15	-----	-@-@-xxx@	@-@x@x@x@	----
College of William and Mary	09	13	@xxxx	x@@-xxxx	-----	----
College of Wooster	23	11	--@@-	-----@x	@@@@@@@-	----
College Misericordia	16	11	-----	@@xxxxx@-	-----@-	----
Colorado College	14	15	@@@@@@	@@@@x@x@-	-----@-	----
Colorado Mountain College-East Campus	25	04	-----	-----	---xxxx-	----
Colorado State University	02	05	---xx	x-----	-----	x--@
Colorado Women's College	11	04	-----	-----	-x-@@@-	----
Columbia College	21	05	-@-@-	@-----	@-@-----	----
Columbia University	06	15	@xx@x	@@x@x@x--	-----@-	@@@@

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Community College of Rhode Island	29	04	-----	-----	@x@x-----	----
Compton Community College	36	11	-----	-----	@-xxx--xxx	xxx@
Concord College	07	03	---x	-xx-----	-----	----
Concordia College (CA)	20	02	@@---	-----	-----	----
Concordia College (MN)	23	04	-----	-----	---xx-----	--@@
Concordia College (OR)	20	17	---xx	xxx--@@@@	@@@@@@@---	----
Concordia College (WI)	31	04	-----	-----	@@xx-----	----
Concordia College (AL)	30	02	-----	-----	-@---@---	----
Concordia College (NY)	11	13	@@@@@	@@@@@@@@@--	-----	----
Concordia Lutheran College	20	06	--@--	@@@@x-----	-----	----
Concordia Teachers College	23	01	-----	---x-----	-----	----
Connecticut College	14	28	@@@@x	@@@@@@@@@@@	@@@@@@@@@@-	@@@@
Converse College	12	15	---@	@@@@@@@@@@@	@@@x-----	----
Cooper Union	14	01	-----	-----	---x--	----
Coppin State College	34	23	@xxxx	xxxx-xxxxx	xxxxxxxxx-x	----
Cornell College	23	22	x@@@x	@xx@@@@@@@	@@@x@@@---	----
Cornell Univ-School of Human Ecology	06	02	-----	-----	-----	x@---
Cornell University	06	05	-----	-----x@	---@xx---	----
Cornerstone College	20	09	@@@@@	--xx@-----	-----x--	----
Corning Community College	28	13	-----	-x@@@@@@@x	@@@-----	--@-
Cottey College	31	05	-----	-----@-	-----@@@x-	----
County College of Morris	29	01	---x-	-----	-----	----
Covenant College	22	09	-@-x	-@-@-x-x-	@@@-----	----
Cowley County Community College	26	09	-----	-----	---xx@xx	@@x@
Crafton Hills College	27	02	-----	@x-----	-----	----
Creighton University	04	08	@@@@x	@@x-----	-----	----
Cullman College	30	08	-----	-----	-@x@-@x@	----
Curry College	12	04	-----	-----	---xxxx	----
CC of Allegheny County-South	29	01	-@---	-----	-----	----
CUNY-Bernard M Baruch College	10	07	-----	-----	---xx-x@	x@-
CUNY-Borough of Manhattan Cmty College	29	07	x@@@x-	-----	---xx-x	----
CUNY-Brooklyn College	09	04	x--xx	-----	-----x	----
CUNY-City College	09	16	-----	-----x@	@x@xx@x@x@	@@@@
CUNY-Eugenia Maria de Hostos Cmty Coll	28	03	-----	-----	---xxx---	----
CUNY-Herbert H Lehman College	10	01	-----	-----	-----x	----
CUNY-Hunter College	08	03	-----	-----	-----	x@-x
CUNY-John Jay College of Criminal Justic	07	12	-----	-----@-@	@@@@@@x@@@x	----
CUNY-NY City Technical College	29	03	-----	-----	-----x	-@x-
CUNY-Queens College	09	02	x----	-----	-----x	----
CUNY-Queensborough CC	29	19	-----	@xx@@@@@xxx	@@@x@@@@-@	----
CUNY-York College	07	10	-----	-----x-x	xx@x@-@	----
D'Youville College	16	11	---x	@--x@---	--x@@x@-xx	----
Dakota State College	07	02	---x	---x-----	-----	----
Dakota Wesleyan University	20	06	---x-	-----x@---	-----x	x@-
Dallas Baptist University	21	03	-----	-----	-----x	-x@-
Daniel Payne College	35	03	-----	-----	---xx-----	-x-
Daniel Webster College	11	03	--@@	@-----	-----	----
Danville Community College	27	01	-----	-----	---@-----	----
Dartmouth College	14	29	@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
David Lipscomb College	21	03	-----	-----	-----x	x@-
Davidson College	23	13	@@@@@	@@-----	---@@@@@-	----
Davis and Elkins College	21	25	x-xx-	--xxx@@@@@	@@@x@@@@@	@@@@
Defiance College	11	26	xxxxx	@@@@xxx@@@	xxx@x@-@@@	x@-
Delaware County Community College	28	04	-----	-----	-----@x	x@-
Delaware State College	34	12	-----	---@-@-@-	---xxx---@@	@@@@
Delaware Valley College of Sci & Agri	11	17	-----	-----x@x	@@x@x@@@@@	@@@@
Delta College	29	02	-----	@-----	-x-----	----
Denison University	13	08	xxx@@	@-----	-----x@-	----
DePaul University	04	06	@-@-	x-@-@x---	-----	----
DePauw University	23	24	@@@@-	@@@@-@@@@@	@@-@@@@@@@	@@-
DeVry Institute of Technology (IL)	11	02	x----	-----	-----	----
DeVry Institute of Technology (OH)	11	21	x----	-xx-xxx@@@	@@@x@x@x@	@@-
Dickinson College	14	29	@x@xx	@@@@@@@@@@@	x@@@@@@@@@@	@@@@
Dillard University	35	26	@@@@@	@@@xx@@@@@	@@@@@@@@x-@	@@-
Doane College	21	03	-----	-----	---@-@-	----
Dominican College of Blauvelt	16	29	@@@@@	xxx@@@@@@@	@@@@@@@@x@	xx@
Dominican College of San Rafael	17	29	@@@@@	@x@@@@@@@@@	x@@@@@x@@@@	@@@@
Dominican College-Racine	17	01	-----	-----	---x---	----
Donnelly College	31	10	-----	-----	---xxxxx@	@@@@
Dordt College	22	01	x----	-----	-----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Douglas College	07	01	----	---x-----	-----	----
Dowling College	12	01	----	-----	-----x	----
Drake University	05	27	x@@@@	@@@@@@@@@@	@x@@x@@@@@	x@--
Drew University	23	16	@x@@@	xxxxx@x@x	x-----	----
Drexel University	13	08	xxx--	---xxx---	x--x-----	----
Drury College	12	04	@-@-	@--x-----	-----	----
Duke University	06	13	x-@-@	-----x@	@@@@@@x-x-	----
Dutchess Community College	29	16	----	-----@@@@	x@@@@x@-@x	xx@-
Dyersburg State Community College	27	02	@----	---x-----	-----	----
Dyke College	15	02	----	-----	---@x----	----
Earlham College	23	27	@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
East Carolina University	07	06	--@-	--@--@@@@	-----	----
East Central College	27	03	----	-----	---x@x---	----
East Central University	07	03	----	-----	-----xx@	----
East Georgia College	25	11	@-@-@	@@@@-@@	@@-----	----
East Los Angeles College	29	03	----	-----@	x---x---	----
East Stroudsburg University	08	04	--x-	-----	@x@-----	----
East Texas State University	07	05	@x@x-	-----	-----x-	----
Eastern College	21	05	----	---@-----	---@x-	----
Eastern Mennonite College Inc	21	26	@@--	@@x@x@x@x	x@x@@@@@@@	@@@@
Eastern Montana College	07	06	---x	---xx@x	@-----	----
Eastern Nazarene College	21	01	@----	-----	-----	----
Eastern New Mexico University--Roswell	07	02	--x-x	-----	-----	----
Eastern New Mexico University-Portales	07	08	x@@@@	@@x-----	-----	----
Eastern Washington University	08	03	--xxx	-----	-----	----
Eastern Wyoming College	25	07	----	---@----	@@@@@@-	----
Eckerd College	23	23	@@@@@	@@xxxxx-xx	-@x@@@@@@@	----
Edgewood College	16	05	x@@--	-----@	-----	----
Edmonds Community College	27	01	----	-----	-----	-x--
Edward Waters College	38	01	--x-	-----	-----	----
Eisenhower College	13	10	----	-----x-	-@@@@@x@@@@	----
Elizabeth City State University	34	20	-xx@-	--xxxx@x	@x@xx@@@@-	----
Elizabeth Seton College	32	04	----	-----	---xx@x---	----
Elizabethtown College	13	26	@@@@@	@@x@@@@@x	@xx@@@@@x@	@---
Elmhurst College	22	01	@----	-----	-----	----
Elmira College	13	07	@----	---@----	xxx-----x-	----
Elon College	21	15	@@@@@	@@@@@@-	@@-----@x-	----
Embry-Riddle Aeronautical University	11	05	--@-	@@x-----	-----	----
Emerson College	12	14	@-@@@	@@@@@@@@x-	-x-----	----
Emmanuel College (MA)	18	01	-@---	-----	-----	----
Emmanuel College (GA)	30	02	@@--	-----	-----	----
Emory and Henry College	22	29	@@@@@	@xx@@@@@x	@@@@@@x@@@@	@@@@
Emory University	05	25	@@@@@	@@@@@@@@@@	x@@@@@@@@@-	--@
Emporia State University (KS)	21	01	----	-----	-----x--	----
Emporia State University (KS)	07	01	----	-----	-----x--	----
Endicott College	32	01	---@-	-----	-----	----
Erskine College	21	14	@@@@@	@@@@@@-	---x--@@@@	----
Essex County College	29	01	----	-----	---@-	----
Eureka College	21	12	@@@@@	@-@x--x-x	@-----@-	----
Evangel College	20	02	@@--	-----	-----	----
Evergreen State College	07	19	-xxxx	xxx@-xxxx	x-xxxxx--	----
Fairfield University	18	14	@x@@x	@@--x---	@@@@@@-	----
Fairhaven College	30	05	----	-----	---xxxx-x	----
Fairleigh Dickinson U-Rutherford Campus	13	01	----	---x-----	-----	----
Fairleigh Dickinson U-Teaneck Campus	13	18	x-xx@	@x@-----x	xxx@x@xxx	----
Fairmont State College	07	20	---x	xxx@-@x@	@-@xx@xxx-	-@@@
Feather River College	26	01	----	-----	---x-----	----
Felician College	16	04	x----	-----x	xx-----	----
Ferris State University	07	01	----	-@-----	-----	----
Ferrum College	21	09	@@@@@	@@--@x--	-----	----
Findlay College	20	10	x-x-x	-x-x@@-	-----@@-	----
Fisher College	30	02	@@--	-----	-----	----
Fisk University	35	27	@@@@@	@@@@@@-@	@@@@@@@@@@	@@@@
Fitchburg State College	08	02	----	x-----@	-----	----
Florida A&M University	34	03	----	x-----	---@-	----
Florida Atlantic University	07	01	----	-@-----	-----	----
Florida College	30	15	@@@@@	@@------	-x@@--@-	@@--
Florida Institute of Technology	13	01	----	-----@-	-----	----
Florida Keys Community College	26	05	----	-----	-----xx-x	x@--

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Florida Memorial College	35	01	----	-----	-----X---	----
Florida State University	02	20	@@@@x	@@@@@@@@@@x	X-----	@@x@
Fordham University	05	09	@@@@	@@x-----	-----	----
Fort Hays State University	08	17	----	-X-X@x@@@@x	X---@x@-X	xxx@
Fort Lewis College	07	01	----	-----	-----X	----
Fort Scott Community College	25	20	----	xx@@@@@xx@	xx@@@@@x@-	X---
Fort Valley State College	34	05	@@x@-	-----	-@-----	----
Framingham State College	09	20	xxx@	@x@-----	xx@x@@@@@x	@@--
Franciscan University of Steubenville	16	04	xxxx-	-----	-----	----
Franklin and Marshall College	14	29	@@@@	@x@x@@@@@@	@@@@@@@@@@	@@@@
Franklin College	12	07	---@	-----@	@@@@-----	----
Franklin Pierce College	11	07	-x@xx	x@x-----	-----	----
Franklin University	11	02	----	---XX---	-----	----
Free Will Baptist Bible College	20	02	-@@-	-----	-----	----
Freed-Hardeman College	20	27	@x@@@	@@@-@@@@@@	@@@@@@@@@@@	@@-
Fresno City College	29	01	----	-----	---@-----	----
Fresno Pacific College	21	05	@-@-@	-@-X-----	-----	----
Friends University	20	02	----	---X---	-@-----	----
Frostburg State University	07	03	----	-----	---X@@-	----
Furman University	23	22	@@@@@	@@@@@@xx@	@@@@-@@@-	----
Gallaudet University	11	15	----	---X----	xxxxxxxxxxx	@@@@
Galveston College	25	01	@-----	-----	-----	----
Gannon University	17	16	x@xxx	--x@x@xxx	x@x@-----	----
Garden City Community College	27	15	---@-	-@xx@x@-	-X-@@@@@@-	-@--
Gardner Webb College	20	07	@@@x@	@@-----	-----	----
Garland Junior College	31	06	----	-----	---@@@@@@	----
Geneva College	21	08	x-@-@	-----@	@-----@	----
George Fox College	21	01	X----	-----	-----	----
George Mason University	09	07	----	-----	---xx@x@x@	----
George Peabody College for Teachers	11	04	----	-----	-----	@x@@
George Washington University	05	02	----	@@-----	-----	----
George Williams College	12	15	----	---@x---	xx@@@@-@@@	@@@@
Georgetown College	21	02	-@x-	-----	-----	----
Georgetown University	06	09	@@@@	-@-----	---@x---	----
Georgia Institute of Technology	09	29	@@@@@	@xxx@@@@@x@	xxx@x@xxx@	x@@@
Georgia Southwestern College	07	13	---@-	-@-@---xx	@@@@-@@@@-	----
Georgian Court College	16	04	@----	-X-@---@-	-----	----
Gettysburg College	14	26	x@@@@	@@@@@@@x--	-@@@@@@@@@	@@@@
Glassboro State College	08	07	---xx	@@@@-----	-----X	----
Goddard College	13	03	----	-----	---xxx---	----
Gonzaga University	17	25	xx@x@	xx@-@@@@@	-X-@-x@xxx	xx@@
Gordon College	13	08	@x-@	@x@x-----	-----	----
Goshen College	22	04	-X--	---@x---	-----@---	----
Goucher College	13	13	xxx@x	x@-x-@-	@@@-----	----
Grace Theological Seminary	20	04	@---	-xxx---	-----	----
Graceland College	22	01	----	-----	---X---	----
Grambling State University	34	01	----	-----	---X---	----
Grand Canyon College	21	05	X-@-	-----	---X--@	----
Grand Valley State University	08	05	x@@@-	-----	---X---	----
Grandview College	11	25	xxxx-	-xxxxxx@x@	xx@x@x@xx	x@--
Grayson County College	25	16	---@	-X-----@	@@@@@@@@@@	@---
Green River Community College	29	02	--X--	-----	-----X	----
Greenfield Community College	28	01	----	-----	-----X	----
Greensboro College	21	04	---@	@-X-----	-----	----
Greenville College	21	01	X----	-----	-----	----
Grinnell College	14	25	xxx@@	@@@@@@@@@@	@@--X-xxx	@@@@
Grove City College	13	01	----	-----@-	-----	----
Guilford College	23	28	xxx@@	x@x@x@xxx	x@x@x@x@-	@@@@
Gulf Coast Community College	29	14	--@-	-----@x	-x@@@@@@@x	----
Gustavus Adolphus College	23	24	@@@@	@@@@@@@@@@	@@@@@@@x@-@	----
Gwynedd-Mercy College	16	01	----	-----	---@-----	----
GMI Engineering & Management Institute	13	28	-xx@@	@@@@@@x@x@	@@@@@@x@@@@	@@@@
Hamilton College	14	27	@@@@@	@xx@x@x@	@@@@@@@@x@	@@--
Hamline University	23	29	@@@@@	@@@xx@@@@@	x@@@@@@@@@	@@@@
Hampden-Sydney College	22	24	X-X@@	@@@@@@@@@@	@@@@@@@@@@	----
Hampshire College	13	10	xxxxx	-----	-X-xxxx-	----
Hampton University	35	02	----	-----	-@-----@-	----
Hannibal-Lagrange College	20	19	@@@@x	x@@@@-----	-@-@@@@@@	@@-
Hanover College	22	01	@----	-----	-----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Harcum Junior College	32	07	-----	---@@@@@@	-----	---
Harding University	21	18	-----	---xxx@x	@@@@@@@@@@	@@--
Harriman College	31	04	-----	-----	--@@@-@--	---
Harris-Stowe State College	07	03	x----	-----	-----x	x--
Harrisburg Area Community College	29	04	-----	-----	-----xx	x-x-
Hartwick College	23	03	@@@--	-----	-----	---
Harvard University	06	05	-----	-----	-----x	xxxx
Harvey Mudd College	14	27	@x@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Hastings College	22	01	--x-	-----	-----	---
Haverford College	14	25	@@@@	@@@@@@x@	--@-@@@	@x@
Hawthorne College	31	04	-----	-----	---xxx@-	---
Heidelberg College	21	06	-----	-----x-@	@-@-x-@-	---
Hendrix College	22	13	@----	@@-@@@@@	@@x-	---
Henry Ford Community College	29	03	-----	-----	-----	-@@@
Herkimer County Community College	27	17	-@-x-	@-@-@-@-	@-@x-xx@x	x@--
Hesser College	31	01	@--	-----	-----	---
Hesston College	30	08	@@@@	@@x-	-----	---
High Point College	22	05	@@@@	-----	-----	---
Highland Community College	27	09	@@@-	-----	-----@xx	@@@-
Hilbert College	30	04	@@@-	-----	-----	---
Hillsborough Community College	28	01	-----	-----	-----@--	---
Hillsdale College	12	01	-----	-----@-	-----	---
Hiram College	12	25	@@@@	@@@@@x@@@@	xxx@x@@@@	---
Hobart and William Smith Colleges	14	17	@@@@	@-----xx-x	xxx@x@@@@	---
Hocking Technical College	29	13	xxx@x	x@x@-x-x	x-----x-	---
Hofstra University	04	13	@----	@-x-@-@	-@@@@@@@@-	---
Hollins College	13	25	@@@@	@@@@@x@x-	x---@xxxx@	@@@@
Holy Cross College	30	03	@@-	-----	-----	x--
Holy Family College	17	03	@@@-	-----	-----	---
Holy Names College	17	10	-x---	-----xxx	xxxxxx-	---
Holy Redeemer College	19	03	-----	-----@x@-	-----	---
Hood College	13	19	@@@@	@@@@@@@@@@	@@@@-	---
Hope College	13	08	-----	-x---x-	---xx@x-	---
Houghton College	23	09	@---@	---xx@x	x-----	---
Houston Baptist University	21	04	-----	---@-	-----x	@x--
Howard Community College	26	02	-----	-----	---xx-	---
Howard Payne University	20	03	-@x-	-----	-----	---
Howard University	35	26	xxxxx	x-xx@x@x	x@@@@xxxx-	@xxx
Humphreys College	30	23	x@x@-	xxx-x@-x	xxx@x@x@-	xxx-
Huntington College	21	23	@@@@	@@@@@-@x	x@-x@x@x@	@@--
Huron College	20	10	-----	-----	---@x@xxx	@@--
Huston-Tillotson College	35	05	---@-	---x-	---x-	@@--
Idaho State University	07	11	--x-x	-xx-----	---xx---x	@x@
Illinois Benedictine College	17	10	@xx-x	-xx-@-@-	x-x-----	---
Illinois Central College	29	02	-x-	-----	-----	-@--
Illinois College	12	01	@---	-----	-----	---
Illinois Institute of Technology	13	16	xxx@-	-x@xxxx-x	-----@	@@@@
Illinois Wesleyan University	23	04	@@xx-	-----	-----	---
Immaculata College (PA)	17	05	@@@@	-----	-----	---
Immaculata College (IL)	12	02	-----	-----	-----	--@@
Immaculate Heart College	17	08	-----	-----	---xx-x@-	x@x@
Indian Hills Cmty College-Centerville	26	05	-----	-----	-----x	x@x@
Indian River Community College	28	07	-----	-----	x-----@-@	@x@
Indiana Institute of Technology	12	05	-----	-----x-	-xx@x-	---
Indiana U-Purdue U-Indianapolis	01	10	-@xx	-----x	xxxxxx-	---
Indiana University	01	16	---x	xxxxxxxxx	x-xx--x-x	---
Indiana University of Pennsylvania	09	01	-----	---x-	-----	---
Indiana Wesleyan University	21	10	-----	@@xx@x-x@	@-----	---
International Junior College of Business	32	01	-----	-----	---@-	---
Inver Hills Community College	28	01	-----	-----	---@-	---
Iona College	17	01	-----	-----	---@-	---
Iowa State University	02	26	@@@@	@x@@@@@@@@	@@@@@@@@@@	x@--
Iowa Wesleyan College	21	26	@---@	@@@@@@@@@@	x@@@@@@@@@	@@@@
Itasca Community College	27	06	-----	-----@-	-----@	@@@@
Ithaca College	13	07	-----	-----	---xxxxx@-	---
Jackson State University	34	13	--xx-	-----xx	x@xxxxxxxx-	---
Jacksonville State University	07	01	---@	-----	-----	---
James Madison University	08	01	-----	-----	-----@-	---
James Rumsey Technical Institute	31	01	-x---	-----	-----	---

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Jamestown Business College	32	01	----	-----	---@-----	----
Jamestown Community College	28	08	----	@--x-@-@	--@-@-x-	--x-
Jefferson College	28	01	x----	-----	-----	----
Jefferson Community College	27	27	@@@@	@@@@@@@@@@	@@@@@@@@@@x	@@--
Jefferson Technical College	27	01	----	-----	@-----	----
Jersey City State College	07	01	----	-----	-x-----	----
John A Gupton College	30	02	----	-----	---@-x---	----
John Brown University	11	10	xx-x-	@-@-@-x-@-	-@-----@-	----
John Carroll University	18	02	--@@	-----	-----	----
John Tyler Community College	25	03	--@-	-----	-----	x@--
Johns Hopkins University	06	29	@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Johnson C Smith University	35	28	@@@@	@@@@@@@@@@	@@-@@@@@@@	@@@@
Johnston College	23	02	----	-----	---@x---	----
Judson College	11	05	----	--@-x@	x@-----	----
Juniata College	13	16	@@@@	@@-x@@@@	xx-----	----
Kalamazoo College	13	20	@xxx-	-xxxxxxxx@	@@@@x@x---	----
Kalamazoo Valley Community College	27	01	----	-----	---x-----	----
Kansas City Art Institute	11	21	@xxx@	x@@@xx@@x@	@@@x@-x--	----
Kansas Wesleyan University	21	13	----	-x-@-----	---xxxxx@	x@@@
Kean College of New Jersey	08	07	----	-----@@	@@-xx---	----
Keene State College	07	15	-@xxx	-x@@@@@@@	@@-----	----
Kenai Peninsula Community College	25	01	----	-----	@-----	----
Kendall College of Art and Design	11	01	---x	-----	-----	----
Kent State Univ-Stark	27	04	----	--@-----	-@@x-----	----
Kent State University	01	05	@@@@	-----	-----	----
Kent State University-Ashtabula	27	03	----	-----	-@@x-----	----
Kent State University-East Liverpool	26	03	----	-----	-@xx-----	----
Kent State University-Geauga	26	01	----	-----	---x-----	----
Kent State University-Salem	25	05	----	-----@	@@x@-----	----
Kent State University-Trumbull	28	07	----	-----	-x@xx@@@-	----
Kent State University-Tuscarawas	26	07	----	-----	@@@@@@@@-	----
Kentucky Christian College	20	04	@@@@-	-----	-----	----
Kentucky State University	07	17	---x-	-----x-xx	x-xxx@x@xx	x@x@
Kentucky Wesleyan College	20	26	@xxxx	xxxxxx@@@	@xx@-xx-x@	x@@-
Kenyon College	14	15	@@@xx	@@@@@@@@@@-	@-----	----
Keuka College	12	01	----	-----x-	-----	----
Keystone Junior College	32	21	----	@@@@@@@@@@	@--@@@@@	@@@@
King College	23	08	@@@-x	-@-@-x---	-@-----	----
King's College (NY)	12	04	----	@@@x-----	-----	----
King's College (PA)	12	13	-@@@@	@@@@@@x@@@-	-----	----
Kirkland College	14	10	----	-----	--@@@@@x@	@@--
Kirtland Community College	25	04	----	-@@@x-----	-----	----
Kishwaukee College	27	13	----	-----xx	@@xx@x@x@	@--
Kittrell College	37	02	----	-----	---@-@---	----
Knox College	13	17	@x@@x	--@@@@xxxx	@@@@-----	----
Knoxville College	35	08	----	---x-----x	@x@-x-x---	-@--
Kutztown University of Pennsylvania	09	01	----	-----	-----x	----
L.D.S. Business College	32	01	---x-	-----	-----	----
La Roche College	16	08	--@@	x-----x--	-----@xx	@--
La Salle University	18	15	--@-	@-@-@@@@x	-x-xx@xx--	----
Laboratory Inst of Merchandising	30	02	-@@-	-----	-----	----
Laboure' College	31	01	----	-----	---x-----	----
Lafayette College	14	27	@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
Lake City Community College	27	23	@@@@-	--x-x@x@x	@x@x@x@x@-	-x@@
Lake Erie College	12	07	---x-	x-----	-x-@@@@-	----
Lake Forest College	23	29	@@@@	@@@@@@@@@@	@@@@@@@@@@x@	@@@@
Lake Superior State College	08	03	-x-xx	-----	-----	----
Lake-Sumter Community College	26	01	----	-----	-@-----	----
Lakeland College	21	15	----	-----@	x@x@x@x@x@	@@@@
Lakeland Community College	28	04	----	---xx---	-----@	----
Lakeshore Tech	26	03	----	-----	---x@x---	----
Lamar University	07	06	---@	x@@@x-----	-----	----
Lambuth College	21	02	----	---@x-----	-----	----
Lander College	07	15	--@@	@@@@@@@@@@	@---@x---	----
Langston University	34	03	----	-----	-----xxx-	----
Laredo Junior College	28	05	----	-----	-----xx	xxx-
Lawrence University	13	17	@xx@x	@@x@x@x@-	---xxxx-	----
Lawson State Community College	34	14	----	@-xx-x-@@	x@@@-@@@@	----
Le Moyne College	18	29	@xx@	@@xx@@@@@	x@@@@@@@@@	@@x@

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Le Moyne-Owen College	35	01	-----	-----	-----X---	----
Lea College	14	01	-----	-----	-----X	----
Lebanon Valley College	23	29	00000	000000000	000000000	0000
Lee College (KY)	31	03	-----	-----	-----000-	----
Lee College (TN)	20	02	X----	-----X-	-----	----
Lehigh University	06	09	-----	-----0000	0000-----	----
Lenoir-Rhyne College	21	20	00000	X00XX0XX--	--0000000-	----
Lesley College	12	11	00---	--00000000	0-----	----
Lewis & Clark Community College	26	01	-----	-----	-----X-	----
Lewis and Clark College	13	23	X000X	--000000XX	0000000X00	----
Lewis University	12	16	XX000	000X0000XX	-----X---	----
LeTourneau University	11	01	X----	-----	-----	----
Limestone College	11	02	-X---	--X-----	-----	----
Lincoln College	32	04	-0---	-----	-----X-0	0---
Lincoln Memorial University	11	05	XX0XX	-----	-----	----
Lincoln Technical Community College	27	01	-----	-----	-----0-	----
Lincoln University	35	18	-0000	000000X00-	-----000	00--
Lindenwood College	21	13	-----	-----	X00000000	000-
Linfield College	22	21	X--XX	-0X0X00000	000XX0XX-	----
Livingstone College	35	10	-----	-----XXX	X-XX0XX0-	----
Lock Haven University of Pennsylvania	07	26	X-X-X	0XX0XXXX00	00X0X00000	X00-
Lone Mountain College	17	02	-----	-----	-----X--X-	----
Long Island U-C W Post Center	12	04	-----	-----X---	XXX-----	----
Long Island University-Southampton	12	13	-----	----XXXX0X	0X00XXX--	----
Longwood College	07	27	00000	000XXXX0X	000000000	00--
Lorain County Community College	28	04	-----	-----	-----X-----	XX0-
Loretto Heights College	11	22	-----	--XX0XX00X	X0XX000000	0000
Los Angeles City College	29	10	-----	-----	XXXX0X00X0	----
Los Angeles Harbor College	29	01	-----	-----	-----X-----	----
Los Angeles Pierce College	29	01	-----	-----	-----X-----	----
Los Angeles Southwest College	27	01	-----	-----	-----X-----	----
Los Angeles Trade Technical College	29	01	-----	-----	-----X-----	----
Los Angeles Valley College	29	01	-----	-----	-----X-----	----
Louisiana College	20	06	-----	--0000----	00-----	----
Louisiana State U-Alexandria	27	26	00000	000000000	00X000000-	-0X-
Louisiana State U-Eunice	25	17	X0X00	X00XX000--	0---X-----	-XX-
Louisiana State U-Shreveport	07	03	-----	-----0-	-----	-0X-
Louisiana State University and A and M C	01	04	X----	-----	-----	-0X0
Louisiana Tech University	07	07	-----	-----	-----0XX	X000
Loyola College	18	19	00000	X00000000	00X0-----	----
Loyola Marymount University	04	09	00000	0-----000-	-----	----
Loyola University (CA)	17	08	-----	-----	-----XXXX	X000
Loyola University (LA)	04	25	XXXXX	X00000000	000XX0XX-0	0---
Loyola University of Chicago	04	27	00000	XXXX00000	000000000	00--
Luther College	23	17	000--	-XX--X0X0	00--X00000	----
Lycoming College	22	05	00000	-----	-----	----
Lynchburg College	12	17	-0000	000X0X--0	00XXX--X--	----
Lyndon State College	07	01	-----	-X-----	-----	----
Mac Murray College	23	26	X000X	XXXX0X000	0--000000	0000
Macalester College	14	21	00000	000000000X	XXX--X0-X-	----
MacCormac Junior College	30	20	00000	000000000	0000-0-----	----
Madison Area Technical College	29	07	--0-	--0--0--X	--X-X--0-	----
Madonna College	16	11	X----	-----	---XX-0000	0000
Maharishi International University	11	10	-----	-0XXX0--XX	-XX0-----	----
Maine Maritime Academy	07	08	XXX00	XXX-----	-----	----
Mallinckrodt College of the North Shore	30	01	-----	-----0	-----	----
Manatee Community College	29	14	-----	-----XXX	XXX000000	X---
Manchester College	21	16	X-X--	-0000X00--	0-0-0-0000	----
Manhattan College	18	22	00000	000X00000	0000X-X-0-	----
Manhattanville College	13	23	0XX00	0000X0000	00000--X--	-0-X
Mankato State University	07	02	X----	-X-----	-----	----
Manor Junior College	30	15	00000	0000--0X00	00-----	----
Mansfield University of Pennsylvania	08	04	0-----	-----	-----000-	----
Maria Regina College	31	08	-----	-----000000	00-----	----
Marian College of Fond du Lac	18	21	X0X0-	-----00X	000000000	0000
Marietta College	12	29	00000	000000000	000000000	0000
Marist College	12	20	XXXX0	0-X-X-X0XX	XX0XXX0X--	----
Marjorie Webster Junior College	32	01	-----	-----	-----0-	----
Marlboro College	13	28	00XX-	XX00XXXXXX	XXXX000000	0000
Marquette University	04	21	00000	000000000	0XX000----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Mars Hill College	20	19	@x@@@	@xx@- - - @@	@@@@-x@@-	----
Marshall University	07	02	---xx	-----	-----	----
Mary Baldwin College	22	27	x@@@@	@@@@x@x@@@	x@xxxxxxx-	-@@@
Mary Holmes College	35	06	@-x-	---xx---	---@-x-	----
Mary Manse College	17	01	-----	-----	---x-	----
Mary Washington College	09	02	-----	-----	---@-	----
Marygrove College	16	02	-----	-----	---@-	----
Maryknoll Smeinary	18	03	-----	-----	-----	@@@-
Maryland Institute College of Art	11	21	@@xxx	x@@xx@@@@@	@@xx-@x-	----
Marymount College (CA)	32	05	@@@@@	-----	-----	----
Marymount College (KS)	16	23	-----	-@@@@@@@@x	x@xxxxx@	@@@@
Marymount College	17	16	@xx@@	@@@@@@@@@@x	x-	----
Marymount Manhattan College	13	20	xx@-	xx@x@xxxx	xxxx@xx-	----
Marymount University	16	16	@@@@@	@@x@x@@-xx	xx-	----
Maryville College	21	07	@---	-@-x-@-	@-@-	----
Marywood College	17	26	@@xxx	x@xxx@@@@@	xxxx@@@@@	@---
Massachusetts Bay Community College	27	11	xxx-	---x-x@	@@@-	----
Massachusetts College of Art	08	07	@xx@@	x-x-	-----	----
Master's College	20	28	@@x@@	@@@x@x@@@	@@@@@@@@x@	-@@@
Mattatuck Community College	27	01	---x	-----	-----	----
Mayville State University	07	15	@@@@@	xx@x@@@@@	-----	----
McKendree College	20	06	-----	-----	@@@@@x-	----
McMurry University	20	01	@---	-----	-----	----
McPherson College	20	29	@@@@@	@@@@x@@@@@	@xx@x@@@@@	@@@@
Medaille College	11	20	xxxx-	-----@@xx	x@x-x@@@@@	x@-x
Medgar Evers College	10	02	-----	-----	-@-	----
Memphis State University	07	04	-x-	@-xx-	-----	----
Menlo College	11	01	-----	-----	---x-	----
Mercer County Community College	29	06	-----	-----	-----xxx	x@@-
Mercer University	22	06	@@@xx	x-	-----	----
Mercy College	12	01	-----	-----	-@-	----
Mercy College of Detroit	16	09	-----	-----	---xxxx@	x@-
Mercyhurst College	16	27	@@@@@	@@@@@@xx@	xx@x@@@-	x@@@@
Meredith College	22	01	-----	-----	-@-	----
Merrimack College	17	20	-xxxx	x-x@x@@@@@	@-x@@@@-	@@-
Mesa College	07	03	-----	-----	-----	-@x@
Messiah College	23	06	@@@@x	-@-	-----	----
Miami University	03	29	@@@@@	@@@@@@@@@@@@	@@@@@x@@@@@	@@@@
Michigan State University	02	09	xx-	-x-x-	-----x-	@@@@
Michigan Technological University	09	01	-@-	-----	-----	----
Mid-American Nazarene College	20	22	@@@xx	xxx@x@xx@	@@@@@@-	----
Middlebury College	14	28	@@@@@	@@xx-xxxx	xxxxxx@x@	@@@@
Middlesex Community College	28	06	-----	-----@@@@	@-	----
Middlesex County College	29	07	-----	-----	---@x@-x	@@-
Midway College	30	25	@@@@@	@@x@x@@@-	@-x@xx@@@@@	@@-
Midwestern State University	08	02	-----	x-	-----x	----
Millersville University of Pennsylvania	09	03	-@-	-@-x-	-----	----
Milligan College	11	27	@@@@@	@@@@@@@@@@	@@@@@x@@@@@	@@-
Mills College	13	27	@@x@x	xxx@@@@xxx	@-@@xx-xx@	x@@@@
Millsaps College	22	08	-----	-----	---xxx@xx	@@-
Milton College	11	06	-----	-----	---x@xx	@x-
Milwaukee School of Engineering	13	07	x-xx	-xxxx-	-----	----
Minneapolis College of Art & Design	11	04	-----	-@xx-	-----	----
Minnesota Bible College	20	02	xx-	-----	-----	----
Mira Costa College	27	03	-----	-----	---x-	-xx-
Mississippi College	22	21	xxxxx	xxxxxxxxxxx	xx@xxx-	----
Mississippi State University	02	01	-----	-----	---x-	----
Mississippi University for Women	08	03	@@-	-----	-----x-	----
Missouri Baptist College	15	04	-----	-----	-----xxx	----
Missouri Valley College	21	10	@@@@-	-----	@@@x@@-	----
Modesto Junior College	29	05	-----	-----	---@-x-x	-@@-
Mohawk Valley Community College	29	01	-----	-----	---@-	----
Molloy College	17	06	x-	---xx@x	---x-	----
Monmouth College (NJ)	11	12	@@@@@	@@@@@@x-	-----	----
Monmouth College (IL)	21	16	-----	x-	@@@@	@-@x@@@@@
Monroe County Community College	27	01	-----	-----	---x-	----
Montana College of Mineral Sci & Tech	07	05	-----	---x@x-	-x-	----
Montana State University	01	19	@-@-@	@x-@@@-	---@@@@@@@	@@@@
Montay College	30	02	-----	@-	-----	----
Montclair State College	08	13	---x-	---x-x-	xxxxx-xx	xx@@@
Montgomery County Community College	29	01	-----	-----	---@-	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Monticello College	11	04	----	-----	-----x	@@@-
Montreat-Anderson College	31	01	@----	-----	-----	----
Moore College of Art	12	09	@@xxx	xx@x	-----	----
Moorhead State University	08	01	----	---x----	-----	----
Moorpark College	28	04	----	-----	-----xx	xx--
Moravian College	23	08	x@@xx	xx-----	-----x	----
Morehead State University	07	06	x-x-x	-@-x----	-----x	----
Morehouse College	35	27	@@@@x	x@@@@@@@@@	@xx@xxxxx	-@@@
Morgan State University	34	20	----	xxxxx-@@@	@@@@xx@xx	--@@
Morningside College	22	26	@@@@@	@@@@@@@@@x@	@@@@x@x@@@	@---
Morris Brown College	35	14	xx-xx	xxx-----	-----@@@-	x@xx
Morristown College	37	03	----	-----	--@-@---	@---
Mount Holyoke College	14	29	xxxx@	xxxx@x@@@	@@@@@@@@@@@	@@@@@
Mount Mary College	16	02	----	---xx---	-----	----
Mount Mercy College	16	02	-@---	-----	--@-----	----
Mount Olive College	20	23	@@x@@	x@@@@@@@@-	-@@@@@@@@@@	@---
Mount Saint Clare College	19	10	----	x@x@x@@@@	-----	----
Mount Saint Mary College	11	24	@@@@x	@x@x@x@x@	@@x@@@@@@-	----
Mount Saint Mary's College	17	27	@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@--
Mount Saint Mary's College-Chalon Campus	17	16	@@xxx	xxx@@@@@x@-	-@-x-----	----
Mount Saint Marys College-Doheny Campus	30	08	@@@@@	@@x-----	-----	----
Mount Saint Scholastica College	16	04	----	-----	-----@@	@@--
Mount San Antonio College	29	13	----	-x-----	--@@@@xxxx	x@@@@
Mount Union College	22	06	----x	-----@	--@@@@---	----
Mount Vernon College	12	12	---x	-@-x@@@@@@	@@@@-----	----
Mount Vernon Nazarene College	20	17	@xx-x	@@@@@@x@@@@	@@x-----	----
Muhlenberg College	23	08	@@@@@	@-@-@-@-	-----	----
Mundelein College	12	19	---@	x@@@@@x@xxx	x@xx@x-x	----
Murray State University	07	01	-x---	-----	-----	----
Muscatine Community College	27	08	-x---	-----	-----@x@@	x@@-
Muskingum College	22	06	----	@--@-----	--@@@@---	----
Napa College	27	03	----	-----	-----x--	-@@-
Nassau Community College	29	02	----	-----	x---@---	----
Nasson College	12	02	----	-----	--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	29	@@@@x	@@xx@@@@@@@	x@xxx@@@@@	@@@@@
Nebraska Wesleyan University	12	06	---@	---@@@@@x	-----	----
Neumann College	13	07	@@x@@	@x-----	-----	----
New England College	11	04	--x-@	-@x-----	-----	----
New Hampshire College	11	01	----	-----	-----@-	----
New Jersey Institute of Technology	09	29	@@@@@	@x@xx@x@xxx	@@@@@x@@@@	@@@@@
New Mexico Highlands University	07	04	-@@-	-x-----x-	-----	----
New Mexico Junior College	27	10	----	---@---@x	@@@-@xx@-	----
New Mexico Military Institute	27	03	---@	-@-x-----	-----	----
New Mexico State U-Alamogordo	26	05	----	-----	---xxxx@-	----
New Mexico State U-Carlsbad	25	02	----	-----	--@-----	----
New Mexico State University	01	07	----	-----	-----xxx	@x@@
New River Community College	26	01	----	-----	--@-----	----
New York University	05	09	--xx-	-----	-----xxx-	xx-x
Newbury College	32	03	@----	-----	--xx-----	----
Newport College-Salve Regina	16	01	----	-----	--@-----	----
Newton College	18	08	----	-----	-----x@x@	@@@@@
Niagara County Community College	28	09	----	-----x---	-----@@@x@	@@@@-
Niagara University	17	04	x@-@	@-----	-----	----
Nicholls State University	07	02	--x@-	-----	-----	----
North Adams State College	08	09	x@x--	--@xx@x--	-----	----
North Carolina A&T State University	34	24	-@@@@x	xx@xxxx@x@	@@@@@@@@@@x	----
North Carolina School of the Arts	08	02	----	-----	-----xx-	----
North Carolina Wesleyan College	21	21	--x@@	x---xxxx@	@@xx-@@@@@	@@--
North Central Bible College	24	01	@----	-----	-----	----
North Central College	22	09	@@x@@	@xx-----	x-----	----
North Dakota State University	02	09	-@-	@--@--@-	--@-@-@-	--@@
North Florida Junior College	25	04	----	-----@@x	@-----	----
North Greenville College	32	14	----	x-----@x	@@@@@@--@	@@@@@
North Park College	22	03	x-@@	-----	-----	----
North Shore Community College	27	12	-x-x	xxxx@x@x@	-----	----
Northampton County Area CC	28	20	----	-x@xxxx@x@	@@xxx@x-@	@@--
Northeast Missouri State University	08	13	@@@@@	@@x@@x---	---x@---	----
Northeastern Christian Junior College	31	04	----	-----	-----@-	x@@-

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Northeastern Illinois University	07	11	-----	---xxxx@xx	@x@x-----	----
Northeastern Junior College	27	02	-----	-----	-----@@-	----
Northeastern State University	07	18	@@@@@@	xxxx@@@@@-	--x@x-@---	----
Northeastern University	04	29	xxxxxx	x@x@x@x@x@x	@x@x@x@x@x@x	@@@@@@
Northeastern-Burlington	28	02	-----	-----	-----	-@@-
Northern Essex Community College	29	09	-----	---xxxx-x	xx---x---	-x--
Northern Illinois University	02	20	@@@@@@	@@@@@@	@@@@@@	----
Northern Michigan University	07	01	-----	-----	-----@-	----
Northern Montana College	07	03	-x-x-	@-----	-----	----
Northern Nevada Community College	26	01	-----	-----	-----x-	----
Northland College	12	16	-----	-----xx	@x@x@x@x@x@x	@@@@@@
Northwest Christian College	21	01	x---	-----	-----	----
Northwest College-Assemblies of God	20	02	x---	-----	-----@-	----
Northwest Community College	27	06	--xxx	-----	-----@@-@	----
Northwest Missouri State University	07	26	@x@x@x	@@@@@@	@x@x@x@x@x@x	@x@x@x
Northwest Nazarene College	21	01	x---	-----	-----	----
Northwestern College (IA)	22	19	x-@@@	@@-@@xx@	@x@x@x@x@x@x	----
Northwestern College (MN)	15	01	@---	-----	-----	----
Northwestern University	06	29	@@@@@@	@@@@@@	@@@@@@	x@@@@
Notre Dame College (OH)	16	07	@x@-	-----@	@@-	----
Notre Dame College (NH)	16	14	@x@x@x	@x-@@@xx	-----	----
Nyack College	21	05	--x-	-@-@-@x-	-----	----
Oakland City College	20	12	x---	x@xxx---xx	x-----x--	--@@
Oakland University	08	28	@@@@@@	@@@@@@	x@x@x@x@x@x@x	@@@@@@
Oakton Community College	28	01	-----	-----x-	-----	----
Oakwood College	35	01	-----	-----	-----x-	----
Oberlin College	14	25	@@@@@@	x@@@@@x@	-xxxx@-@-	@@@@@@
Occidental College	14	28	@@@@@@	@x@x@x@x@x@x	x@@@@@x@x@x@x	x@@@@@
Ohio Dominican College	16	29	@@@@@@	@@@@@@x@@@@	@@@@@@x@@@@	@@@@@@
Ohio Northern University	22	08	-----	x-----	---xxxx@x@	----
Ohio State University	01	27	@@@@@@	@@@@@@	@@@@@@x@-	@@@@@@
Ohio State University-Lima	07	03	@---	--x-----@	-----	----
Ohio State University-Mansfield	27	01	-----	-----@	-----	----
Ohio State University-Marion	07	13	--xx@	@xxx@x@x@x@x	-----	----
Ohio State University-Newark	27	01	-----	-----@	-----	----
Ohio University	02	03	-----	-----	-----x-	x@--
Ohio University-Chillicothe	25	19	-----	x@@@@@x@x@x@x	@x@x@x@x@x@x@x	----
Ohio University-Zanesville	26	01	-----	-----	-----x-	----
Ohio Wesleyan University	22	18	-----	-@@@@@	@x@x@x@x@x@x@x	----
Oklahoma Baptist University	21	07	--x--	-x-@-@-@-@-@-@-@	xx@-	----
Oklahoma Christian College	11	09	-----	-----	---@xxx@x@x@x	@x--
Oklahoma City University	23	02	-----	---@x-	-----	----
Oklahoma State University	01	11	xx---	-@x-	-----@x@-	-@@@
Old Dominion University	08	07	-----	---xxx-	-----x@x@x@x	----
Olivet College	12	02	-@---	-----	-----x-	----
Olivet Nazarene College	21	02	-----	-----	-----xx-	----
Oma M. Wilcox School of Nursing	15	01	x---	-----	-----	----
Oral Roberts University	12	09	-----	-----x@	@@@@@@	x---
Orange Coast College	29	17	-----	--xx---xx	@xx@x@xx-x	@x@x@x
Oregon Institute of Technology	08	01	x---	-----	-----	----
Oregon State University	01	02	-----	-----	-----	--xx
Otis Art Institute of The	11	01	-----	---x-	-----	----
Ottawa University	21	11	-----	-----	@@@@-@@@@	@@--
Otterbein College	22	20	x-@@-	@@@@@@	@x@@@@	----
Quachita Baptist University	20	02	@@---	-----	-----	----
Our Lady of The Lake University	16	16	-@-@-	-@-@-@-	-xxxx@-x@x@x	@x@x@x
Pace University	12	16	-----	-@xx---x-x	-@-xxxx@x	@-xx
Pace University-White Plains	17	06	-----@	@@@-	-x-@-	----
Pacific Christian College	20	01	x---	-----	-----	----
Pacific Lutheran University	22	01	---x-	-----	-----	----
Pacific Union College	21	05	@@@-	@-	-----@-	----
Pacific University	12	20	@-@@x	--xx@x@x@x@x	@@@@@@	----
Packer Collegiate Institute	30	05	-----	-----	-----@x	x@x@x
Paducah Junior College	16	03	-----	-----	-----x	@@--
Paine College	35	03	-----	--@xx-	-----	----
Palm Beach Atlantic College	21	03	@@x-	-----	-----	----
Palmer Junior College	31	01	-----	-----	-----x-	----
Park College	20	14	---x	x@xx@-	--@xxxx-	-@@-
Parkland College	29	01	-----	x-----	-----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Rhode Island School of Design	13	21	00000	0000000000	-x00- - - - -	-0x0
Rhodes College	23	11	00000	0x000- - - -	- - - - 0- - - -	- - - -
Rice University	06	17	0000-	xxx- - - x-x-	00x0-0000-	- - - -
Richard Bland College	26	02	- - - -	- - - -	- - - 00- - - -	- - - -
Ricks College	33	02	- - - -	- - - -	- - - -	- 00
Rider College	12	29	00000	0000000000	0000000000	00x0
Ringling School of Art and Design	11	05	- - - -	0xxxx- - - -	- - - -	- - - -
Rio Grande College/Community College	11	01	- - - -	- - - -	- - - - x- - - -	- - - -
Ripon College	13	01	- - - -	- - - - x-	- - - -	- - - -
Roanoke College	22	13	00000	000x0- - - -	-x00- - - - -	- - - -
Roanoke-Chowan Technical College	25	05	- - - -	- - - - xxx0	0x- - - - -	- - - -
Robert Morris College (OH)	15	01	- - - x	- - - -	- - - -	- - - -
Robert Morris College (PA)	11	15	000x-	000x00xxxx	x- - - - - -	- - - -
Roberts Wesleyan College	22	08	x- - - x	00000- - - -	- - - - 0- - - -	- - - -
Rochester Institute of Technology	12	11	x0000	00xxx- - - -	- - - - x- - - -	- - - -
Rockford College	13	29	00x00	0000xx0xxx	xx00000000	xx00
Rockhurst College	16	23	0xxxx	- - - xx0xxx	00000000x0	00- -
Roger Williams College	11	07	- - - -	- - - -	- - - xxx- xx	0x- -
Rollins College	13	23	00x00	0000000000	xxx- - - - 0	0000
Rosary College	17	23	00000	000000000x	x00x0x00- -	- - - -
Rosemont College	17	09	x0000	0- - - - - -	- - - x00- - - -	- - - -
Russell Sage College	12	24	0xx00	00x0000000	000000000-	- - - -
Rutgers Camden College of Arts & Science	08	16	-0x0x	xxx0000-0x	x00- - - - -	- - - -
Rutgers University-New Brunswick	03	05	xxx- -	- - - - - xx	- - - - -	- - - -
Rutgers University-Newark	03	05	-x- - -	- - - - -	-000x- - - -	- - - -
Sacramento City College	29	01	- - - -	- - - - -	- - - - -	- - - x
Sacred Heart University	16	11	x0000	x- - - - - -	- - - x0xxx- -	- - - -
Saginaw Valley State College	08	03	- - x- -	- - - - -	- 0x- - - - -	- - - -
Saint Alphonsus College	19	03	- - - -	- - - - xx	0- - - - - -	- - - -
Saint Ambrose University	16	01	0- - - -	- - - -	- - - - -	- - - -
Saint Andrews Presbyterian College	22	22	0xx00	00000x0000	0x00000- - -	- - - -
Saint Anselm College	17	03	- - x- -	- - - - -	- - - - 00- - - -	- - - -
Saint Augustine's College	35	01	- - - -	- - - -	- - - - x- - - -	- - - -
Saint Benedict College	16	02	- - - -	- - - -	- - - - -	00- -
Saint Bonaventure University	17	04	000- -	- - - x- - -	- - - - -	- - - -
Saint Catharine College	30	22	00- 00	0000000000	00000000- -	- - - -
Saint Edward's University	16	28	x000x	00xx000xxx	0000x00- 00	0000
Saint Francis College	17	18	xx0xx	xxx- x0xx0x	x00- - - x- - -	- - - -
Saint John College	17	09	- - - -	- - - -	- - - 0000	00x0
Saint John Fisher College	18	19	x00xx	x0x- - - - -	- - - xxx0000	0000
Saint John's College (KS)	12	13	- - - -	- - - 000000	0000000- - -	- - - -
Saint John's College (NM)	14	01	- - - -	- - - -	- - - - 0- - - -	- - - -
Saint John's Seminary	16	03	xxx- -	- - - -	- - - - -	- - - -
Saint John's University (MN)	18	27	00000	00000xx000	0000000000	00- -
Saint John's University (NY)	04	07	xxx- -	- - - - -	- - - x000- - -	- - - -
Saint Joseph College	17	01	0- - - -	- - - -	- - - - -	- - - -
Saint Joseph's College (ME)	16	01	-x- - -	- - - -	- - - - -	- - - -
Saint Joseph's College (IN)	17	27	0000x	0- - x000000	00000x0000	0000
Saint Joseph's University	18	12	x000x	00- - - - -	-x- - - 0000-	- - - -
Saint Lawrence Seminary	30	03	- - - -	- - - -	- - - - -	000-
Saint Lawrence University	13	13	0000x	000- 0- - 0-	-0- - - x- - 0-	- - - -
Saint Leo College	16	09	- - 00	0000- - - - x	xx- - - - -	- - - -
Saint Louis Cmty Coll-Florissan Valley	29	08	- - - -	- - - -	- - - xx0xx	x00-
Saint Louis Cmty Coll-Forest Park	28	04	- - - -	- - - -	- - - xxx- - 0	- - - -
Saint Louis College of Pharmacy	13	06	00- 00	-0x- - - - -	- - - - -	- - - -
Saint Louis Conservatory of Music	15	02	- - - -	- - - -	- - - xx- - - -	- - - -
Saint Louis University	04	16	x- - - x	- - - x- - x- -	x- - x0xx0x0	0000
Saint Louis University-Parks College	11	09	- - - -	- - - - 0x	0xxx0xx- - -	- - - -
Saint Martin's College	16	03	- - - -	-xx- - - - -	- - - 0- - - -	- - - -
Saint Mary of the Plains College	16	19	- - 0x	xxx00x000x	0x0000x- - -	- - - -
Saint Mary College	17	23	xxx00	xx000000x0	0x000000- -	- - - -
Saint Mary-of-the-Woods College	16	01	0- - - -	- - - -	- - - - -	- - - -
Saint Mary's College (NC)	30	05	- 000	00- - - - -	- - - - -	- - - -
Saint Mary's College (CA)	18	28	00000	0000000xxx	xxx0000000	x0- x
Saint Mary's College (MN)	16	24	00000	00xxxx0000	xxxx00- - - 0	00- -
Saint Mary's College (MD)	09	26	0000x	00xx0x0000	000000x- - 0	- 000
Saint Mary's College (IN)	18	21	00000	0000xxx- 00	0x00000- - -	- - - -
Saint Mary's College (MI)	15	01	x- - - -	- - - -	- - - - -	- - - -
Saint Mary's College of O'Fallon	30	09	- - - -	- - - - x-	xxxx00x0- -	- - - -
Saint Mary's Dominican College	17	14	- - - -	- - - -	x0000x0000	0000

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Saint Mary's Junior College	31	01	----	-----	-----@---	----
Saint Mary's University	16	09	@-@-	x-@-	@x@x@-	----
Saint Meinrad College	16	29	@@@@	@@@@@@@@x@	@@@x@@@@@@	@@@@
Saint Michael's College	18	03	----	@@x-	-----	----
Saint Norbert College	17	29	@@@@	xxxxxxxxxxx	@x@@@@@x@	@@@@
Saint Olaf College	23	05	@----	--@--@-	@-	----
Saint Paul's College	30	14	-----	---@@@@@	@@@@@@@@-	----
Saint Peter's College	16	04	@--@-	-----@	@-	----
Saint Petersburg Junior College	29	02	----	-----	-----x--	--@
Saint Pius X Seminary	31	01	----	-----	-----	--@
Saint Thomas University	16	04	xxxx-	-----	-----	----
Saint Vincent College	17	13	@@@@	@@x@@@x@-	-----	----
Saint Vincent's Medical Ctr SON	30	01	x----	-----	-----	----
Saint Xavier College	16	08	----	-----	--@xx@x@	@---
Salem College (NC)	23	25	---@	@@@@@@@@@@	@@@@x@@@@@	@@@@
Salem College (WV)	11	04	----	-----	@xx@-	----
Salem Community College	31	01	----	-----	@-	----
Salem State College	08	03	xx@-	-----	-----	----
Salisbury State College	08	06	--@-	@-	-----xx@@-	----
Sam Houston State University	07	05	--x-	-----	---x@x-	----
Samford University	21	05	@@x@-	--x-	-----	----
San Francisco Art Institute	13	04	----	---xx-	---x-x-	----
San Francisco Conservatory of Music	15	01	----	-----	-----	---x
San Jose City College	29	01	----	-----	-----	--@
San Jose State University	09	01	-x--	-----	-----	----
San Luis Rey College	18	03	----	-----	-----	-@@@
Santa Barbara City College	29	03	----	-----	-----x	-@-@
Santa Clara University	05	17	@@@@	@@x@-	-x@xx@x@-	----
Sarah Lawrence College	14	14	@x@@@	-x@-	-xxx-@@@@-	----
Schenectady County Community College	27	06	----	-----	x@-@-@x-	----
School of the Art Institute of Chicago	12	08	----	x@xxxxx@-	-----	----
School of the Museum of Fine Arts	11	03	----	--xx-	-----	----
School of Visual Arts	11	03	--@-	--xx-	-----	----
Schreiner College	31	16	----	--@x@x-@	@@xx@x@@@@	----
Scripps College	13	27	x@x@	@@xxxx@xxx	xxxx@xxxxx	x@--
Seattle Pacific University	22	11	---x	---xxxx@	xxxx-	----
Seattle University	17	18	@-xxx	---xxxx@	xxxx-	@x@@
Seton Hall University	04	08	----	---x-	--xxx@xx@-	----
Seton Hill College	17	13	@@@@	@@@@x@-	--@--x-	----
Shaw College-Detroit	24	01	----	-----	---x-	----
Shaw University	35	06	-@--	-----x	xx-@-x-	----
Shepherd College	07	05	xx--	-----	-----xx@	----
Shippensburg University	08	11	x-@-	@-x-@-@@@x	---@-	----
Shorter College	20	07	@@@@	@x-	-----	----
Siena College	18	05	@@x-	-----	--@--@-	----
Siena Heights College	16	01	----	-----	--x-	----
Silver Lake College	16	05	----	-----x@	@@x-	----
Simmons College	13	19	@--@	x@@@@xxxx@	@@@@@@@-	----
Simon's Rock of Bard College	15	06	----	-----	--@x@@@-	----
Simpson College (IA)	21	24	@-@@@	xx@x@@@@@	@@@@x@@@@@	----
Simpson College (CA)	20	02	@----	-----	---@-	----
Sinclair Community College	28	05	----	-----	-----@@	@@@-
Sioux Falls College	22	03	@----	-----	---@x-	----
Skidmore College	13	18	-@-@@	@@x@@x@@@@	@@@@@-	----
Slippery Rock University	08	07	@@@@-	-----@x	-x-	----
Smith College	14	19	x@x@	@@@@@@@@@@	@@@-	----
Snow College	27	02	----	---x-	@-	----
Sonoma State University	08	02	@@-	-----	-----	----
South Carolina State College	34	09	-x--	-----	-@@@xx@x@-	----
South Dakota Schl of Mines & Tech	09	02	x@-	-----	-----	----
South Dakota State University	02	09	@@x@@	@@xx-	-----	----
Southeast Missouri State University	07	09	@-@-@	---xx-	--xxx-x-	----
Southeastern Massachusetts University	08	06	----	---@-@-	---@x@-	----
Southern Arkansas University	07	23	---@@	@@@x@@@@@	@@@@@@x@@@@	@---
Southern Baptist College	20	19	xx@@@	@@-@@@@@@	@@@@x-	----
Southern California College	20	04	x-xxx	-----	-----	----
Southern College of Technology	07	03	----	-xxx-	-----	----
Southern Illinois U-Carbondale	01	07	----	-----	---x-x-@-	@@@x
Southern Illinois University-Edwardsville	08	20	---@@	@@@@@@@xxx	x--xxxx@@@	----
Southern Methodist University	05	17	@@@@	@x-	---x@xxxxx	@@-x
Southern Nazarene University	20	04	@----	-----	--@@-	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Southern Oregon State College	07	01	-----	-----	---X---	---
Southern Seminary Junior College	31	03	-----	-----@-	@@-----	---
Southern Union State Junior College	28	01	-----	X-----	-----	---
Southern University-Baton Rouge	34	08	@@@@x	-----	---X@@-	---
Southern University-New Orleans	34	01	-----	-----@	-----	---
Southern Vermont College	19	01	---X-	-----	-----	---
Southwest State University	07	10	@----	-----	---XXXX@@	X@--
Southwest Texas State University	07	01	-----	---X-	-----	---
Southwestern Adventist College	20	03	--X@-	-----	---X-	---
Southwestern College	22	15	-----	@-X@XXXX	@@@@@@X--	---
Southwestern University	22	20	@@@@	@@@@	@@@@	---
Spalding University	17	13	@----	---X-@-	---XXXX@-	@@@
Spelman College	35	27	@@@@	@@@@	@@@@	@@--
Spring Arbor College	21	18	@@@@	@@@@	@@@-	---
Spring Hill College	17	28	Xx@@@	-X@@@	@@@@	@@@@
Springfield College	12	15	@@@@	@----	---XX-@x@	@@@@
Springfield College in Illinois	31	23	---@	@@@@	@@@@	@@--
Stanford University	06	22	@@@@	@@@@	@@@-	XXX@
Stark Technical College	27	01	-----	-----	---@-	---
Stephen F. Austin State University	07	01	-----	-----	-----X-	---
Stephens College	13	29	@@@@	X@@@	XXX@	@@@@
Sterling College	22	01	@----	-----	-----	---
Stetson University	23	17	XXXXX	XXx@x@x@	X-----@-	---
Stevens Institute of Technology	13	29	@@x@	X@@@	@@@@x@@@	@@@@
Stillman College	35	02	---@	@-----	-----	---
Stockton State College	08	11	@@@@	@---X-	--@@@x-	---
Sue Bennett College	30	14	--@@-	@@@@x@@@-	---@@@-	---
Suffolk University	11	08	---XX	XXXX@x-	-----	---
Sullivan County Community College	28	03	-----	-----@	X-----	X---
Suomi College	30	14	XX---	---@-@-	--@x@@@	@---
Susquehanna University	23	19	@@@@	@@@@	---@@@-	---
Swain School of Design	11	02	-----	---@-	-----	---
Swarthmore College	14	29	X@x@	@@@@	XXX@	@@@@
Sweet Briar College	13	23	@@@@	@---@	@@@@	@@--
SUNY at Albany	03	02	-@---	-----	-@-----	---
SUNY at Binghamton	03	20	@@@@	@@@@	@@xxx-	---
SUNY at Buffalo	03	14	@@@@	@@@@	-----	---
SUNY at Stony Brook	03	27	@@@@	@@@@	XXXXXXXXX-	@@@@
SUNY A&T College at Alfred	29	24	@@@@	@-@	@@@@-@@x	X@@-
SUNY A&T College at Canton	29	03	-----	-----X-	X@-----	---
SUNY A&T College at Cobleskill	29	19	-----	@@@@	@@@@x@-	--@-
SUNY A&T College at Delhi	29	27	@@-X@	XXXX@	@@@@	@@@-
SUNY A&T College at Morisville	29	01	-----	---@-	-----	---
SUNY College at Brockport	08	26	@@x@	Xx@@@x@x	@xx@-x@@@	@@--
SUNY College at Geneseo	09	26	-@x@	@@@@x@	@x@@@	@@--
SUNY College at Oswego	09	12	-----	-----X-	---@x@xxx	@@@@
SUNY College at Potsdam	09	26	xxx@	xxxx@	X@@@x@-	@@@@
SUNY College at Purchase	09	06	-----	XX-X-@@-	-----	---
SUNY College of Environ Scie & Forestry	07	03	-@-@	--X-	-----	---
SUNY College-Buffalo	09	03	-----	---@-	-----	---
SUNY College-Cortland	09	07	-----	-----	---@x-	X@@@
SUNY College-Fredonia	08	03	-----	-----X	XX-----	---
SUNY College-New Platz	08	07	--X-	@-X--X@	@-----	---
SUNY College-Old Westbury	10	02	-----	-----	X---@-	---
Tabor College	21	02	@@---	-----	-----	---
Taft College	25	01	-----	---X-	-----	---
Talladega College	35	18	@----	--@-X@x@	@x@xx-@@@	@@--
Tarkio College	21	05	-----	-----	-----X	@@xx
Taylor University	12	07	@@@@	X@-----	-----	---
Tennessee State University	34	02	-----	-----	-X-----@-	---
Texas A&I University	07	01	-----	-----	---X-----	---
Texas Christian University	04	28	@@@@	@@@@	-@@x@@@	@@@@
Texas College	35	01	-----	---X-	-----	---
Texas Lutheran College	21	04	-----	-@@x-	-----	---
Texas Southern University	34	06	-----	---X-X@X	X---X-----	---
Texas Tech University	01	09	-----	--X-@-@-	---X-----	XX@@
Texas Wesleyan College	20	04	-----	---@-	---@-----	---
Texas Woman's University	01	01	-----	-----	-@-----	---
The American College	11	04	XXXX-	-----	-----	---
Thiel College	22	16	@@@@-	-@xxxx@	xxx-----	---

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Thomas More College	18	07	x--x	xx--@x-x--	-----	----
Thomas Nelson Community College	27	01	----	-----	---@-----	----
Tougaloo College	35	07	-@-@@	-@@@x-----	-----	----
Touro College	11	08	xxx--	x--xxx-x-	-----	----
Towson State University	08	13	@x@@@	x@@@x@@-	-----	----
Transylvania University	12	10	@@-..	-----	--@x--x@@@	@@--
Trenton State College	09	12	@@@@@	@@@@@-	-----	x@--
Trevecca Nazarene College	20	03	--@@x	-----	-----	----
Trinity Christian College	12	02	@-..-	-----	-----@-	----
Trinity College (VT)	16	04	--@@@	@-----	-----	----
Trinity College (DC)	17	28	@@@@@	@@@@@@-@@@	@@xx@@@@@@	@@@@
Trinity College (CT)	14	17	x@xx@	@@x@x@@@@-	@@@-	----
Trinity College (IL)	22	01	x-..-	-----	-----	----
Trinity University	23	17	-@-xx	@x@@@@x-@@-	--xx@x@x-	----
Troy State University	08	01	x-..-	-----	-----	----
Tufts University	06	06	----	x-x-----	-----x--x	-@-x
Tulane University	06	27	xxx@@	@@xxx@@@@	@-x@xxxxx-	x@@@@
Tunxis Community College	27	02	----	-----	---x@-----	----
Tusculum College	11	02	----	-----	-@@-----	----
Tuskegee University	35	17	@@@@@	@@x@@@@@@@x	@@-..-	----
Tyler Junior College	29	02	----	-----	-----	-x@-
U of the Arts	12	20	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	02	xx---	-----	-----	----
U of the Pacific	04	25	@@@@@	x@@@@@@@@@	@@@x--xxx	x@-x
U of the Sacred Heart	16	02	----	-----	-----	xx--
U of the South	23	12	@@@@@	@xxx@-..-	-----@-	----
U of the Virgin Islands	34	01	----	-----@-	-----	----
U of Akron	01	08	----	-----	-----xxxx	x@@@@
U of Alabama	02	02	--@-	-x-----	-----	----
U of Alabama-Birmingham	01	02	----	-----	-x-----x	----
U of Alabama-Huntsville	02	11	---x	--@-..-	--@@@x@@@@	----
U of Alaska-Anchorage	10	01	----	x-----	-----	----
U of Alaska-Fairbanks	01	08	----	--xx-----	-----xxx	x@-x
U of Arizona	01	07	---@	@@@@xx---	-----	@--x
U of Arkansas-Little Rock	07	10	----	@-@xxxxx	xx-----	----
U of Arkansas-Pine Bluff	34	28	xxxxx	x@@@@@x-@x	xxxxx@x@xx	x@x@
U of Bridgeport	12	17	---xx	xxxxxxx@xx	xx-xxx---	----
U of California-Berkeley	03	23	---x	xxxxxxxxxxx	xx@@@@xxxx-	-xxx
U of California-Davis	03	08	x-@-	-@-x-----	---@-----	-@xx
U of California-Irvine	03	19	----	-x@xxxxxxx	xxxxxx@-..-	-@@@
U of California-Los Angeles	03	25	@-@@@	@@@@@@x@xxx	xxxx@-..-@	xx@x
U of California-Riverside	03	12	----	-@--x-xx	xxx-----@	@@@@@
U of California-San Diego	03	06	---@-	-@-@-x---	-----	x@--
U of California-Santa Barbara	03	28	xxxxx	xxxxxxxxxxx	xx-xx@x@x@x	x@x@
U of California-Santa Cruz	03	25	@-@@@	@@@@@@@@x@	-@x-@@@@@@	@@@@
U of Central Florida	08	05	----	-----	-----@-xx	xx--
U of Charleston	11	12	----	xxxx-----	-----xx-xx	@@@@@
U of Chicago	06	01	-x-..-	-----	-----	----
U of Cincinnati	02	06	x-x-	-x-x-----	@x-----	----
U of Colorado-Boulder	03	07	----	xx-----	-----x	xxxx
U of Colorado-Denver	01	05	----	-----	---@xxx-@	----
U of Connecticut	02	13	---@	--@-@-@-x-	x@@@@xx--x-	---@
U of Connecticut-Hartford	02	02	----	---x--x-	-----	----
U of Connecticut-Southeast	25	02	----	---@-@-	-----	----
U of Connecticut-Stamford	25	02	----	---@-@-	-----	----
U of Connecticut-Torrington	25	02	----	---x-@-	-----	----
U of Connecticut-Waterbury	27	02	----	---x--x-	-----	----
U of Dallas	18	08	--@-	-x-x-----	-----x	@xx@
U of Dayton	17	01	----	-----	-----@-	----
U of Delaware	02	22	----	--@@@@@x@@	@@x@x@x@x@	@@@@
U of Denver	04	20	---@-	@---xx--xx	x@x@xxx@xx	@@@@@
U of Detroit	04	08	----	----	-x-x--x-x	x@@@@
U of Evansville	22	08	-@@@@	x--xxx---	-----	----
U of Georgia	02	18	@-..-	--@@@xx@xx	xxx--@x--	x@@@@
U of Guam	10	01	--x-	-----	-----	----
U of Hartford	12	11	----	--@x--@@@	@x-----	-@xx
U of Hawaii-Manoa	01	03	---xx	x-----	-----	----
U of Houston-Univ. Park	01	04	----	-x-xx--x-	-----	----
U of Idaho	01	08	@@@@@-	-----	-----x@-	--@@

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of Illinois-Chicago Circle	08	04	----	-----	x-xx-x---	----
U of Illinois-Urbana-Champaign	03	14	@@---	-----	--@x@x@x@	@@xx
U of Indianapolis	21	14	@x---	-xxx@xxxxx	xxx-----	---
U of Iowa	02	05	----	-----	-----x@	@@-x
U of Kansas	02	05	----	-----	-----xx	x@x-
U of Kentucky	01	10	----	-----	---x@xxx@	-@x@
U of La Verne	21	21	@@@@@	xxxxxxxxxxx	xxxxxx---	----
U of Louisville	01	24	xx@x@x	x@x@x@x@x@x@	@@x---@x@	@@-@
U of Maine-Augusta	27	04	----	-----	-----x@x@	----
U of Maine-Bangor	26	01	----	-----	-----x-	----
U of Maine-Farmington	07	03	----	-----	-----x@x-	----
U of Maine-Fort Kent	07	05	----	-----	---@x-x@x-	----
U of Maine-Machias	07	17	---@	@@x@x@x@xxx	-----x@x@x	@@--
U of Maine-Orono	02	13	x-x-x	@xx--@x@x-	-----x@x-	----
U of Maine-Portland	08	06	---xx	x-----	-----xxx-	----
U of Maine-Presque Isle	07	13	@x@x@	xx@x-----	@-----x@x-	----
U of Mary Hardin Baylor	22	01	----	-@-----	-----	----
U of Maryland Eastern Shore	34	03	----	-----x	x--@-----	----
U of Maryland-Baltimore County	08	08	----	---@-----	@xx@x@x@-	----
U of Maryland-College Park	02	01	---@	-----	-----	----
U of Massachusetts-Amherst	03	27	@x@x@	@x@x@x@x@x@x@	@-@-x@x@x@x@	@x@x@
U of Massachusetts-Boston	02	02	----	---x-----	---x-----	----
U of Miami	04	15	----	--@x@x@x@x@x@	-@x@x@x@x@-	----
U of Michigan-Ann Arbor	03	13	@@---	-----	---x@xxxx@	@x@x@
U of Michigan-Dearborn	08	06	@x@-	-----	@x---@---	----
U of Michigan-Flint	08	21	@x@x@	@@-xx@-x@x@	@x@x@x@x@-	----
U of Minnesota-Duluth	01	01	----	-----	---@-----	----
U of Minnesota-Morris	08	08	-x-@-	-x-x-x-x-	x--@-x-	----
U of Minnesota-Twin Cities	02	04	-@-x-	xx-----	-----	----
U of Mississippi	01	04	----	-----	-----	@xx@
U of Missouri-Columbia	02	16	-@---	-@xx@x@x@x@x@	@-----x	xxxx
U of Missouri-Kansas City	01	25	xxxx@	@x@x@x@x@x@x@	-x@x@x@x@x@	@@--
U of Missouri-Rolla	09	20	@x@x@	@x@-x-x@-	x--@x@-@-@	@x@x-
U of Missouri-Saint Louis	01	21	---x-	---xxxxx@	xxxxx@x@x@x@	@x@x-
U of Montevallo	07	04	@x@x@-	-----	-----	----
U of Nebraska-Lincoln	01	07	@---	-----	-----xxx	xx@-
U of Nevada-Reno	01	10	@xxx-	-----	---@xxx@-	---@
U of New Hampshire	02	11	--@x-	--x-@----	-@-@x@-	@x@x@
U of New Haven	11	03	---x	-----	-@x-----	----
U of New Mexico	01	11	-@x@x	-----x-x	-----x	x@xx
U of New Orleans	07	02	-@x@x	-----	-----	-@x-
U of No. Carolina-Charlotte	08	02	-@---	-----	---@-----	----
U of North Alabama	07	04	-xxxx	-----	-----	----
U of North Carolina-Chapel Hill	03	29	@x@x@	@x@x@x@x@x@x@	@x@x@x@x@x@x@	xx@x@
U of North Carolina-Greensboro	08	03	@---	-xx-----	-----	----
U of North Carolina-Wilmington	07	06	---x	---@---x	xx@-----	----
U of North Dakota	02	28	@x@x@x	x@x@x@x@x@x@x@	x@x@x@x@x@x@x@	@x@x@
U of Northern Colorado	08	02	----	-----	-----@	-x--
U of Northern Iowa	09	05	-x-x-	---@---	--xx-----	----
U of Notre Dame	06	20	@x@x@	@x@x@-@x@x@	@-@x@x@x@-	----
U of Oregon	01	02	x---	-----	-x-----	----
U of Pennsylvania	06	18	xx---	x@-----	xxx@xxx@x@x	x@x@
U of Pittsburgh	02	17	@x@x@	@x@x@x@x@x@x@	x-----	---@
U of Pittsburgh-Bradford	07	19	@x@x@	@x@x@x@x@x@x@x@	x@x-@-----	----
U of Pittsburgh-Greensburg	27	14	-@x@x@	@x@x@x@x@x@x@	-----	----
U of Pittsburgh-Johnstown	07	18	@x@x@	@x@x@x@x@-x	xxx@-@-@-	----
U of Pittsburgh-Titusville	25	21	@x@x@	@x@x@x@x@x@x@	-@x@x@-x-	----
U of Portland	04	11	x@x@x@	xxxxxx-----	-----	----
U of Puerto Rico	01	03	----	-----x	-----	--xx
U of Redlands	22	29	@xxx@	@x@x@x@x@x@x@	@x@x@x@x@x@x@	x@x@
U of Rhode Island	01	09	---x-	@-----	x@x@-----	xx-@
U of Richmond	13	14	@x@x@	@-----@x@x@	@x@-----	----
U of Rochester	05	29	@x@x@	@x@x@x@x@x@x@	@x@x@x@x@x@x@	@x@x@
U of San Diego	04	24	@x@x@	@x@x@x@x@x@x@	@x@x@-----	x@x@
U of San Francisco	18	08	@x@x@x	xx-----	-----@	----
U of Science & Arts of Oklahoma	07	01	----	---x-----	-----	----
U of Scranton	18	15	@x@x@	@---x---@	@x@x@x@x@-	----
U of South Carolina	01	28	@@-@	@x@x@x@x@x@x@	@x@x@x@x@x@x@	@x@x@
U of South Carolina-Aiken	07	17	@x@x@x	@@---xxx@	@@-@x@-	----
U of South Carolina-Beaufort	25	01	----	-x-----	-----	----
U of South Carolina-Coastal Carolina Col	07	23	x@x@x	@xx@xxxxx@	@x@-x@x@-	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of South Carolina-Lancaster	25	08	----	--@-----	@xx-@@@@--	----
U of South Carolina-Salkehatchie	25	10	@@@@@	@@x-----@	-----@--	----
U of South Carolina-Spartanburg	07	03	---x	@-----	-----@--	----
U of South Carolina-Sumter	25	01	-----	--x-----	-----	----
U of South Carolina-Union	25	13	@@@@@	@x@-----	-@@@@-@x--	----
U of South Dakota (SD)	02	02	-x---	---x-----	-----	----
U of South Dakota (SD)	07	04	-----	-----	---x@@-@-	----
U of South Florida	07	03	-----	-----@	@@-----	----
U of South Florida-New College	09	09	-@-x-	xx@@@@---	-----@@--	----
U of Southern California	05	18	@x@@@@	@@@@@xxx--x	-xxxxx----	----
U of Southern Colorado	07	03	-----	-----x--	-----	--@@
U of Southern Mississippi	07	01	x---	-----	-----	----
U of Tampa	12	24	xx@@@@	@-x@@@@@xx	x---xxxxx	xx@@
U of Tennessee-Chattanooga	08	06	@@@-x	-----	-----@@-	----
U of Tennessee-Knoxville	01	25	@@@@@	@x-x@x---@	@@@@@x@xxx	x@@@@
U of Texas-Austin	02	01	-----	-----	-x-----	----
U of Texas-Arlington	07	01	-----	-----	-@-----	----
U of Toledo	01	05	x-x@	x-----	-----x-	----
U of Tulsa	04	11	--x-	--x-----	---x-xxxx	x@x@
U of Vermont	02	29	@@@@@	@@@@@@@@@@x	xx@@@@xxxx@	@@@@@
U of Virginia	03	27	x@@@@@	@@@@@@@@@@@@	@@@@@@@@@@-x	@@-@
U of Washington	03	07	---xx	xxx-----	-----	--@@
U of Wisconsin Centers	29	01	--@--	-----	-----	----
U of Wisconsin-Green Bay	08	01	-----	-----	-----x--	----
U of Wisconsin-La Crosse	08	08	--x--	x-----	---@---x	xxxx
U of Wisconsin-Madison	03	01	-----	-----	-----	---x
U of Wisconsin-Milwaukee	02	18	--x--	-@@@@@@@x--	xx@x@@@@@-	---@
U of Wisconsin-Parkside	08	08	@xxxx	x-----	--x@-----	----
U of Wisconsin-River Falls	07	01	-----	-x-----	-----	----
U of Wisconsin-Superior	07	02	-----	-----	---@x-----	----
U of Wisconsin-Whitewater	08	24	@@xx@	@@@@@xxxxxx	xx@@---@@	@@@-
U of Wyoming	01	06	-----	---x---x-	-----	@@@@@
Union College (NE)	20	18	-----	---xx@-@	x@x@x@x@x@	@@@-
Union College (KY)	20	01	-----	-----	-----@--	----
Union College	14	21	@@@@x@	x@x@x@@@@@	@@@x@@----	----
Union University	20	01	---@-	-----	-----	----
United States Air Force Academy	09	27	@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@--
United States Coast Guard Academy	09	29	@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
United States International University	13	02	--xx-	-----	-----	----
United States Military Academy	09	28	@@@@@	@@-@@@@@@@	@@@@@@@@@@@@	@@@@
United States Naval Academy	09	22	@xxx-	--@@@@@@@@@	@@@@@@@@@@@@	----
Unity College	11	05	-----	---x-xx@	@-----	----
University College of Pace University	11	07	-----	--x-@--@	-x-x-x--x	----
Upsala College	22	12	-xx--	-----x--	---xxx@@@@x	@@--
Urbana University	21	03	-----	-----	---xxx-----	----
Ursinus College	13	10	@-x--	xx@@-@@@@	x-----	----
Utah State University	01	02	-----	-----	-----	--xx
Utica College of Syracuse University	12	02	-----	-----	---xx-----	----
Utica Junior College	34	11	-----	-x-----@@	@-@@x-@@@@	----
US Merchant Marine Academy	09	09	x@@@@-	-----	@@-@@-@-	----
Valley City State University	07	01	@----	-----	-----	----
Valley Forge Military Junior College	30	19	@@@@@	@--@x@-@	@@@@@@@@@-	----
Valparaiso University	23	29	@@@@@	@@@@@@@@@@@@	@x@@@@@@@@@	@@@@
Vanderbilt University	06	29	@@@@@	@@@@@x@@@@@x	xx@@xxxx@	@@@@
Vassar College	14	28	-x@@@@	xxx@@@@xxx	xxx@@@@@x@	@@@@
Vermont Technical College	27	07	--@@@	@@@@-----	-----	----
Vernon Regional Junior College	27	01	@----	-----	-----	----
Victoria College	27	21	-@@@-	@-@@@@@@@	@@@@@@@@@@@@	----
Villa Julie College	31	01	-----	-----	@-----	----
Villa Maria College	16	01	-----	-----	-@-----	----
Villa Maria College of Buffalo	30	21	@@@@x@	x@@@@-----	-@@@@@@@@@@@	@@@-
Villanova University	05	15	@@@@@	@@@@@@-@--	@-----@-	----
Vincennes University	29	05	-----	---@@@@@-	-----	----
Virginia Commonwealth University	01	14	-----	---xx@	@x@x@xx-x	x---
Virginia Intermont College	20	02	-----	--@-----	-----	----
Virginia Military Institute	08	26	--@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@@@@
Virginia Polytechnic Inst and State U	02	25	@@@@-	--@@@@xxx@	x@x@x@@@@@	x@-x
Virginia State University	34	28	@@@@@	@@@@@x@@@@@	@@@@@@@@@@@@	x@@-
Virginia Union University	35	16	-----	-@-----xx@	xx@@@@@xx@	@@--
Virginia Wesleyan College	21	13	@@@@@	@@@@@@@@@@-	-----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Viterbo College	17	05	----	-----	---x@x@@--	----
Voorhees College (SC)	35	03	-x-@-	-----	---x-----	----
Voorhees College (NY)	31	03	----	-----	-----@x-@	----
Wabash College	13	17	@@@@	-----@@@	@@@x@@@--	----
Wagner College	22	17	xxxx@	-xxxxx@x@x	xx@-----	----
Wake Forest University	05	08	@-@-@	@-@-@-@	-----	----
Waldorf College	32	06	--@	@@x-----	-----	----
Walla Walla College	21	03	----	-----	---@x@---	----
Walsh College	17	25	@@x-	xxxx@x@xx@	@@x@@@@@@@	@-..
Warner Pacific College	20	02	----	-----	x@-----	----
Warner Southern College	11	02	@@--	-----	-----	----
Warren Wilson College	21	06	@-@-@	-----	-----x@@--	----
Wartburg College	23	04	xxxx-	-----	-----	----
Washburn University of Topeka	07	02	----	-----	-----	--x@
Washington and Jefferson College	13	15	@@@@	@@@@x@@@@	-----	----
Washington and Lee University	14	29	@x@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Washington College	13	16	xxx-x	@@@@@@-	---x-xx---	-x@
Washington State Cmty College	26	01	-x---	-----	-----	----
Washington State University	02	14	@xxx-	-----	---xxxxxxx	-@@@
Washington University	05	11	----	-----	xxxxx-xxx-	-@@@
Waterbury State Technical College	25	02	--@-	-----	-----	----
Wayland Baptist University	20	06	--x-	-----	-----@	xx@-
Wayne State College	07	04	xxxx-	-----	-----	----
Wayne State University	01	12	@@x@	@x-----	-xx-x-@-	----
Waynesburg College	21	11	@@@@	@-----	x@---@@@-	----
Webb Institute of Naval Architecture	14	22	@@@@	@---@@@@	@@@@@@x@-	@x--
Webber College	30	03	----	-----	-----xxx-	----
Weber State College	07	01	----	-----x---	-----	----
Webster University	12	24	xxx@x	xxxxxxxxxxx	xxx@x@x@-	----
Wellesley College	14	27	@@xxx	x@@x@@@@@x	x@x@x@x@-	-@@@
Wells College	13	10	--@x	@x@xx---	--@-x-----	----
Wentworth Institute of Technology	11	21	@@x@x	-@@x-x--@	@-x@x@@@-	-@@@
Wesley College	11	01	----	-----x-----	-----	----
Wesleyan College	22	24	@@@@	@@@@@@@@@@	@@-@@@-	-@@@
Wesleyan University	14	27	@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
West Chester University	08	11	@-@-@	@-@-@-@-@	@@-----@-	----
West Georgia College	07	01	--x-	-----	-----	----
West Los Angeles College	28	01	----	-----	-----x-----	----
West Virginia State College	07	18	x----	---xxxxxxx	@@@-xx-	@@x-
West Virginia University	01	07	----	-----@-	--xx@xx-	----
West Virginia Wesleyan College	21	01	----	-----	-----@-	----
Westbrook College	12	08	@xxx	xxx-----	-----	----
Western Baptist College	20	04	@-@-	-----	-x-----	----
Western Carolina University	07	08	----	-----	---x@@@@x@	@-..
Western Connecticut State University	08	05	xxxxx	-----	-----	----
Western Illinois University	08	21	----	---xxxxxxx	xx@x@@@@@	@@@@
Western New England College	11	29	x@@@@	xxxxx@@@@	x@@@@@x@x	x@x@
Western New Mexico University	07	07	-x@x	--x-----	@@-----	----
Western Oregon State College	07	02	----x	---x-----	-----	----
Western State College of Colorado	07	02	xx--	-----	-----	----
Western Washington University	09	09	x@@@-	@--@--@-	---@---x-	----
Western Wyoming College	25	10	x----	---x-x---	-----x@x@x	@x--
Westfield State College	08	05	----@	-----	x@@@-	----
Westmar College	21	13	--@x	@@@@-@@@	@---@@@-	----
Westminster College (MO)	22	22	@@@@	@@@@@@@@@@	@@-@x--@	@-..
Westminster College (PA)	22	20	@@@@	@@@@@@@@@@	@@---@@@-	----
Westminster College	21	03	----	-----x-	---xx-----	----
Westmont College	13	07	@@@@x	x@-----	-----	----
Wharton Community Junior College	27	26	@@@@-	@@@@@@@@@@	@@@@@@@@@@	-@@-
Wheaton College (MA)	13	28	@@@@	@@@@@@@@@@	@@@@@@@@-@	@@@@
Wheaton College (IL)	13	09	@-@-	@-@-@-@-	@@-----	----
Wheeling Jesuit College	16	16	@@x@x	xx@@@@-	@-@@@@-	----
Wheelock College	11	09	@---	@---@x@	@@-----	----
Whitman College	13	29	@xxx	x@x@x@xxx	xxx@@@@@@@	@@@@
Whittier College	13	21	@@@@-	@@@@@@@@@@x@	@@@@@@@@-	----
Whitworth College	12	05	@----	---@@x-	-----	----
Widener University	13	02	----	-----	---@x-----	----
Wilberforce University	35	09	----	@@@-x@	@@@-x-	----
Wiley College	35	01	----	-x-----	-----	----
Wilkes College	13	13	@@@@	@@@@@@x-	-----	----

Institution	Strat Cell	# of Years	-199x 43210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Willamette University	13	23	@@x@@	@@@@xXXXX@	@x@@@@@--	----
William Carey College	20	14	----	xx-----	--XXXXXXXX	x@@@
William Jewell College	22	12	@----	@@@@@@xXX	@-----	----
William Paterson College	07	15	----	x@@@@@@@@@	xx@@x----	----
William Woods College	12	02	@--@	-----	-----	----
Williams College	14	29	@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Williamsport Area Community College	29	10	--@-@	@-@-----	-----@xx	@--
Willmar Community College	27	04	----	-----@	@@-@----	----
Wilmington College	21	12	@xxxx	@@xxxx--	-----	----
Wilson College	12	05	xx@-	-----@-	@-----	----
Windham College	12	02	----	-----	---x----	-x--
Wingate College	11	28	@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@-
Winona State University	07	06	@@@@	x-----	-----	----
Winston-Salem State University	34	20	----	x@x@-x-x@	@@@@@@x@x	@@@-
Winthrop College	07	03	---x-	-----	---@----	----
Wittenberg University	22	29	@@@@	@@@@@@@@@@	@@@@@@x@@@@	@@@@
Wofford College	21	24	@@@@	@-----@	@@@@@@@@@@	@@@@
Wood Junior College	31	10	---@	---x----	x@@@@@@@@--	----
Woodbury University	11	11	x@@xx	xxxxxx--	-----	----
Worcester Junior College	30	09	----	-----	--xx-x-x@	@x@@
Worcester Polytechnic Institute	14	22	@@@@	@x@@@@@x@x	@@@@@@x---	----
Worcester State College	07	03	x@x--	-----	-----	----
Worthington Community College	25	21	@@--	--@@@@@	@x@@@@@@@@	@@--
Wytheville Community College	26	01	----	-----	---@-----	----
Xavier University (LA)	35	22	@@@@x	@xxx-@@@x	@@@@@@x@--	----
Xavier University (OH)	18	10	@@--@	---@-----	---xx@x@-	@--
Yale University	06	03	----	-----	-----xxx-	----
Yankton College	11	08	----	---@x---	-----@x	x@@@
Yeshiva University	06	01	----	-----	---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
1994 CIRP Freshman Survey**

WHATSAMATTA U
FIRST-TIME FULL-TIME

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Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Number of Students (*)	4,324	36.6	63.4	100.0	44.8	55.2	100.0	43.8	56.2	100.0
Year Graduated from High School	4,248									
1994.....		96.3	97.8	97.2	96.6	98.2	97.5	95.1	96.5	95.9
1993.....		1.2	1.3	1.3	1.6	1.0	1.3	2.3	1.5	1.9
1992.....		0.4	0.3	0.4	0.4	0.3	0.3	0.7	0.4	0.5
1991 or earlier.....		1.3	0.4	0.7	1.0	0.3	0.6	1.5	1.2	1.3
H.S. equivalency (G.E.D. test).. never completed high school.....		0.5	0.2	0.3	0.3	0.2	0.2	0.4	0.3	0.4
		0.3	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Age on December 31, 1994	4,279									
16 or younger.....		0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
17.....		2.2	2.9	2.7	2.0	2.4	2.2	1.7	2.4	2.1
18.....		69.8	80.2	76.4	68.7	78.5	74.1	64.8	73.2	69.6
19.....		23.9	15.4	18.6	26.1	17.9	21.6	28.8	21.6	24.7
20.....		1.8	0.7	1.1	1.6	0.6	1.1	2.4	1.0	1.6
21 to 24.....		1.7	0.6	1.0	1.1	0.4	0.7	1.7	0.9	1.2
25 to 29.....		0.3	0.0	0.1	0.2	0.0	0.1	0.3	0.4	0.3
30 to 39.....		0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.4	0.3
40 to 54.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
55 or older.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)	4,238									
White/Caucasian.....		88.5	86.0	86.9	89.1	86.9	87.9	75.0	74.8	74.9
African American/Black.....		7.5	10.3	9.3	5.7	8.4	7.2	14.4	17.6	16.2
American Indian.....		1.2	2.0	1.7	1.6	1.9	1.8	3.1	3.4	3.2
Asian American/Asian.....		2.5	2.5	2.5	2.6	2.1	2.3	5.9	3.4	4.5
Mexican American/Chicano.....		0.5	0.7	0.6	1.0	1.1	1.1	2.4	2.3	2.3
Puerto Rican.....		0.3	0.4	0.4	0.8	0.7	0.7	0.5	0.4	0.5
other Latino.....		0.3	0.5	0.4	0.9	0.8	0.8	1.1	1.1	1.1
other.....		1.1	1.4	1.3	1.6	2.0	1.8	1.8	1.9	1.8
Average High School Grade	4,266									
A or A+.....		6.5	11.6	9.7	6.5	12.0	9.6	10.4	14.4	12.6
A-.....		9.9	16.2	13.9	11.1	17.1	14.4	12.8	16.7	15.0
B+.....		19.9	26.5	24.1	19.3	24.6	22.3	17.1	21.6	19.6
B.....		33.2	30.2	31.3	30.2	28.3	29.2	25.5	26.1	25.8
B-.....		16.8	10.4	12.7	17.6	10.6	13.7	15.4	10.6	12.7
C+.....		9.2	3.9	5.9	10.3	5.5	7.6	12.0	7.5	9.5
C.....		4.3	1.2	2.3	4.8	1.9	3.2	6.4	3.0	4.5
D.....		0.2	0.0	0.1	0.2	0.0	0.1	0.3	0.1	0.2
Miles from College to Home	4,241									
5 or less.....		7.6	5.6	6.4	5.0	4.2	4.5	6.9	6.3	6.6
6 to 10.....		11.9	11.3	11.5	7.8	7.6	7.7	7.0	7.5	7.3
11 to 50.....		41.8	41.4	41.5	37.1	34.8	35.8	29.1	27.8	28.4
51 to 100.....		14.9	15.0	15.0	19.8	21.2	20.6	17.4	20.6	19.2
101 to 500.....		21.9	24.6	23.6	27.5	28.7	28.2	30.0	31.4	30.8
more than 500.....		1.9	2.0	2.0	2.7	3.4	3.1	9.7	6.3	7.8

WHATSAMATTA U
FIRST-TIME FULL-TIME

Page 2 of 17

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Estimated Parental Income	3,744									
less than \$6,000.....		0.8	2.4	1.8	1.6	2.2	1.9	2.5	3.8	3.2
\$6,000 to \$9,999.....		1.3	2.1	1.8	1.6	2.2	1.9	2.4	3.4	3.0
\$10,000 to \$14,999.....		2.7	2.8	2.8	2.9	3.6	3.2	4.1	5.5	4.9
\$15,000 to \$19,999.....		2.5	3.2	3.0	2.8	4.0	3.5	4.0	5.0	4.6
\$20,000 to \$24,999.....		3.4	3.9	3.7	4.3	4.7	4.5	5.7	6.2	6.0
\$25,000 to \$29,999.....		4.2	5.5	5.0	4.6	5.8	5.3	6.1	7.0	6.6
\$30,000 to \$39,999.....		10.6	11.7	11.3	11.0	12.6	11.9	12.0	12.3	12.2
\$40,000 to \$49,999.....		12.7	13.2	13.0	13.9	13.3	13.6	13.7	13.2	13.4
\$50,000 to \$59,999.....		13.7	15.2	14.6	14.9	14.4	14.7	13.2	12.2	12.6
\$60,000 to \$74,999.....		18.5	16.4	17.2	16.6	15.7	16.1	14.4	13.4	13.8
\$75,000 to \$99,999.....		14.6	12.7	13.4	13.2	11.1	12.1	11.0	9.4	10.1
\$100,000 to \$149,999.....		9.0	7.1	7.8	8.2	6.5	7.3	7.2	5.4	6.2
\$150,000 to \$199,999.....		2.3	2.2	2.2	1.9	2.0	1.9	1.8	1.6	1.7
\$200,000 or more.....		3.7	1.6	2.4	2.5	1.8	2.1	2.0	1.6	1.8
Status of Parents	4,286									
living with each other.....		73.6	70.7	71.7	72.3	70.2	71.2	71.6	68.0	69.6
divorced or separated.....		22.6	25.3	24.3	23.6	25.7	24.8	24.2	27.4	26.0
one or both deceased.....		3.8	4.1	4.0	4.1	4.0	4.1	4.2	4.6	4.4
Which Parent(s) Born in U.S. (3)	4,236									
both.....		90.0	90.0	90.0	89.8	90.4	90.1	86.3	89.9	88.3
father only.....		1.9	2.4	2.2	2.0	2.3	2.1	2.4	1.9	2.1
mother only.....		2.4	2.3	2.4	2.3	2.2	2.3	1.9	1.9	1.9
neither.....		5.7	5.3	5.4	5.9	5.1	5.5	9.4	6.3	7.7
Student Born in/Came to U.S. (3)	4,250									
born in the U.S.....		95.5	96.5	96.1	95.9	96.8	96.4	93.1	95.9	94.7
came to U.S. before age 6.....		1.7	1.9	1.8	1.8	1.6	1.7	3.1	2.0	2.5
came to U.S. between 6-12.....		1.2	0.9	1.0	0.9	0.9	0.9	2.0	1.1	1.5
came to U.S. after age 12.....		1.5	0.7	1.0	1.3	0.7	1.0	1.9	1.0	1.4
Citizenship Status	4,207									
U.S. citizen.....		97.6	98.3	98.0	97.6	98.4	98.0	95.5	97.5	96.6
permanent resident (green card).....		1.8	1.6	1.7	1.9	1.4	1.6	3.8	2.1	2.8
neither.....		0.6	0.1	0.3	0.5	0.2	0.4	0.8	0.4	0.6
Student Native English Speaker?	4,292									
yes.....		96.2	96.3	96.3	95.7	95.9	95.8	92.6	95.0	93.9
no.....		3.8	3.7	3.7	4.3	4.1	4.2	7.4	5.0	6.1
Met or Exceeded Recommended Years of High School Study (4)										
English (4 years).....	4,248	96.7	97.3	97.1	97.3	98.2	97.8	96.5	97.4	97.0
mathematics (3 years).....	4,246	97.6	97.0	97.2	97.9	97.9	97.9	96.6	96.3	96.5
foreign language (2 years).....	4,226	88.8	93.9	92.0	89.4	93.2	91.5	81.0	86.0	83.8
physical science (2 years).....	4,163	53.2	46.4	48.9	57.1	48.7	52.4	52.6	44.0	47.7
biological science (2 years).....	4,175	37.0	43.9	41.4	39.5	45.2	42.7	37.3	41.0	39.4
history/American govt (1 year).....	4,192	98.4	98.8	98.7	98.9	99.1	99.0	98.7	98.8	98.7
computer science (1/2 year).....	4,074	64.6	56.3	59.3	63.8	56.1	59.5	61.3	54.1	57.2
arts and/or music (1 year).....	4,176	72.0	78.6	76.2	67.6	75.2	71.8	69.0	75.1	72.5

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Activities Engaged in During the Past Year										
attended a religious service....	4,231	79.7	85.8	83.6	78.8	85.3	82.4	82.4	88.5	85.8
was bored in class (5).....	4,243	34.9	35.4	35.2	40.2	39.8	40.0	37.8	36.2	36.9
participated in demonstration...	4,211	40.8	44.5	43.2	40.8	44.0	42.6	41.2	45.3	43.5
didn't complete homework on time	4,236	70.8	62.5	65.6	74.7	66.3	70.0	71.6	63.6	67.1
tutored another student.....	4,239	46.6	55.2	52.1	46.7	54.0	50.7	50.1	53.5	52.0
studied with other students.....	4,238	84.3	90.2	88.0	82.7	88.9	86.2	83.8	89.0	86.7
was a guest in a teacher's home.	4,222	24.0	22.0	22.7	25.4	23.8	24.5	28.2	28.5	28.4
smoked cigarettes (5).....	4,233	10.0	12.0	11.2	11.8	12.9	12.4	10.0	10.5	10.3
drank beer.....	4,222	55.1	49.7	51.7	59.5	52.0	55.4	55.5	45.6	49.9
drank wine or liquor.....	4,212	49.5	54.2	52.4	53.7	58.3	56.2	49.4	52.6	51.2
stayed up all night.....	4,223	82.2	80.1	80.9	82.9	82.9	82.9	82.7	83.1	83.0
spoke other language at home (5)	4,231	4.5	4.8	4.7	5.5	5.0	5.2	8.1	6.2	7.1
felt overwhelmed (5).....	4,231	15.7	31.1	25.5	17.5	34.1	26.7	17.2	32.3	25.7
felt depressed (5).....	4,229	7.7	9.6	8.9	8.0	11.5	9.9	7.5	11.7	9.8
performed volunteer work.....	4,218	63.0	72.1	68.8	63.6	72.9	68.7	66.0	72.4	69.6
came late to class.....	4,223	59.7	56.1	57.4	60.8	55.4	57.8	58.5	53.9	55.9
played a musical instrument....	4,208	35.1	37.8	36.8	35.1	38.2	36.8	36.3	40.3	38.6
asked teacher for advice (5)....	4,228	17.7	20.0	19.2	18.0	20.6	19.4	17.9	21.6	19.9
overslept & missed class/appt...	4,227	31.4	28.5	29.6	33.3	28.9	30.8	31.8	28.1	29.7
discussed politics (5).....	4,223	17.3	10.7	13.1	18.5	11.8	14.8	19.4	13.2	15.9
visited art gallery or museum...	4,216	54.9	59.2	57.6	56.5	60.4	58.7	55.2	58.7	57.2
missed school due to illness (5)	4,225	2.7	5.8	4.7	3.8	6.5	5.3	3.1	6.1	4.8
discussed religion (5).....	4,200	20.5	19.9	20.1	18.5	20.3	19.5	19.9	23.2	21.8
Student Rated Self Above Average or Top 10% in										
academic ability.....	4,231	64.5	59.7	61.5	62.5	57.0	59.5	61.2	54.3	57.3
artistic ability.....	4,228	29.7	23.1	25.5	29.2	23.5	26.1	28.0	21.6	24.4
competitiveness.....	4,227	71.7	43.4	53.7	69.9	42.8	54.9	71.3	43.3	55.6
cooperativeness.....	4,228	71.6	75.7	74.2	68.8	73.8	71.6	68.7	72.2	70.6
creativity.....	4,226	56.8	43.6	48.4	56.8	43.5	49.4	54.6	42.4	47.7
drive to achieve.....	4,228	67.5	66.3	66.7	64.6	64.8	64.7	66.7	65.4	66.0
emotional health.....	4,214	61.9	51.5	55.3	60.0	48.5	53.6	60.8	48.5	53.9
leadership ability.....	4,220	57.9	50.0	52.9	56.4	49.0	52.3	58.0	49.4	53.2
mathematical ability.....	4,224	46.6	34.5	38.9	45.3	33.4	38.7	48.0	33.1	39.6
physical appearance.....	4,199	50.9	36.6	41.8	47.3	33.8	39.8	49.8	37.3	42.7
physical health.....	4,224	67.7	46.9	54.5	64.9	44.8	53.8	65.2	45.1	53.9
popularity.....	4,203	46.1	30.5	36.2	45.4	29.8	36.7	45.6	31.0	37.3
public speaking ability.....	4,217	32.1	28.4	29.8	32.0	29.0	30.4	31.8	29.1	30.3
self-confidence (intellectual)..	4,215	59.6	45.5	50.6	59.3	43.9	50.7	60.9	46.0	52.5
self-confidence (social).....	4,215	52.2	44.4	47.2	50.0	41.3	45.2	51.6	43.3	47.0
sensitivity to criticism.....	4,177	24.3	23.8	24.0	26.1	25.2	25.6	24.9	25.1	25.0
stubbornness.....	4,181	34.5	41.3	38.8	36.3	42.5	39.8	35.0	42.2	39.1
understanding of others.....	4,208	63.3	76.0	71.4	64.5	75.9	70.8	63.3	74.8	69.8
writing ability.....	4,203	40.8	42.1	41.6	40.5	42.5	41.6	37.3	41.1	39.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
This College is Student's	4,299									
first choice.....		67.3	69.5	68.7	68.4	70.2	69.4	69.5	71.1	70.4
second choice.....		25.5	24.6	24.9	24.3	23.6	23.9	22.3	22.3	22.3
third choice.....		5.2	4.5	4.7	5.0	4.4	4.7	5.5	4.6	5.0
less than third choice.....		2.0	1.4	1.7	2.4	1.8	2.0	2.7	2.0	2.3
Number of Other Colleges Applied to for Admission This Year	4,281									
none.....		24.5	24.5	24.5	22.3	22.4	22.4	27.4	29.2	28.4
one.....		16.1	18.2	17.4	15.8	18.3	17.2	15.1	17.7	16.5
two.....		18.9	19.9	19.6	19.7	20.0	19.9	18.7	19.0	18.9
three.....		17.9	16.3	16.9	18.5	18.2	18.4	17.4	16.2	16.7
four.....		10.9	9.6	10.1	11.5	10.0	10.7	10.5	8.5	9.3
five.....		5.7	4.9	5.2	6.4	5.8	6.1	5.3	4.7	5.0
six or more.....	5.9	6.6	6.3	5.8	5.3	5.5	5.6	4.7	5.1	
Highest Degree Planned Anywhere	3,401									
none.....		1.0	0.7	0.8	0.8	0.5	0.6	0.9	0.7	0.8
vocational certificate.....		0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
associate (A.A. or equivalent)..		0.2	0.5	0.4	0.4	0.4	0.4	0.7	0.7	0.7
bachelor's (B.A., B.S.).....		32.2	27.4	29.1	32.5	27.8	29.9	31.8	27.4	29.4
master's (M.A., M.S.).....		40.6	46.8	44.5	40.8	46.8	44.0	39.9	42.3	41.2
Ph.D. or Ed.D.....		14.6	13.8	14.1	14.5	13.9	14.2	15.3	15.1	15.2
M.D., D.O., D.D.S., D.V.M.....		6.3	5.7	5.9	5.9	6.1	6.0	6.3	8.1	7.3
LL.B. or J.D. (law).....		3.3	3.4	3.4	3.3	3.2	3.3	3.2	3.7	3.5
B.D. or M.Div. (divinity).....		0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.3	0.3
other.....		1.5	1.3	1.4	1.2	1.1	1.2	1.3	1.5	1.4
Highest Degree Planned at This Institution	2,268									
none.....		3.3	3.4	3.4	3.4	2.4	2.8	3.9	2.9	3.3
vocational certificate.....		0.1	0.4	0.3	0.2	0.3	0.2	0.3	0.3	0.3
associate (A.A. or equivalent)..		2.3	3.4	3.0	2.4	2.5	2.5	3.1	3.3	3.2
bachelor's (B.A., B.S.).....		67.0	64.9	65.7	68.4	68.8	68.6	68.5	67.1	67.7
master's (M.A., M.S.).....		21.4	23.1	22.5	20.6	22.0	21.4	18.4	20.4	19.5
Ph.D. or Ed.D.....		1.7	2.5	2.2	2.2	1.9	2.0	2.7	2.7	2.7
M.D., D.O., D.D.S., D.V.M.....		0.9	0.5	0.7	0.5	0.7	0.6	0.6	0.9	0.8
LL.B. or J.D. (law).....		0.9	0.2	0.4	0.5	0.5	0.5	0.6	0.9	0.8
B.D. or M.Div. (divinity).....		0.4	0.3	0.4	0.4	0.2	0.3	0.3	0.2	0.2
other.....		2.0	1.2	1.5	1.4	0.8	1.1	1.6	1.3	1.4
Residence Planned During Fall 1994	4,296									
with parents or relatives.....		43.5	40.4	41.5	27.6	24.5	25.9	27.3	24.0	25.4
other private home, apt, room...		4.2	3.3	3.6	2.5	2.6	2.6	3.9	4.4	4.2
college dormitory.....		48.8	53.3	51.7	67.9	71.2	69.7	66.0	69.6	68.0
fraternity or sorority house....		0.2	0.0	0.1	0.1	0.0	0.0	0.4	0.1	0.3
other campus housing.....		3.0	2.7	2.8	1.8	1.4	1.6	1.8	1.4	1.6
other.....		0.3	0.3	0.3	0.1	0.2	0.2	0.6	0.4	0.5

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Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HOURS PER WEEK IN THE LAST YEAR SPENT ON										
None										
studying or doing homework.....	4,085	2.9	0.7	1.5	4.4	0.9	2.4	3.4	0.8	2.0
socializing with friends.....	4,059	0.2	0.0	0.1	0.2	0.1	0.2	0.6	0.2	0.4
talking w/teacher outside class.	4,070	13.1	8.2	10.0	14.0	8.1	10.7	12.4	7.8	9.8
exercising or sports.....	4,069	2.4	5.3	4.2	3.0	5.2	4.2	3.3	6.9	5.3
partying.....	4,056	13.5	18.6	16.8	13.3	17.5	15.6	15.2	19.4	17.6
working (for pay).....	4,055	18.8	19.2	19.1	20.3	19.1	19.7	27.0	25.1	25.9
volunteer work.....	4,034	49.1	40.6	43.7	49.0	39.8	43.9	47.6	40.2	43.5
student clubs and groups.....	4,015	39.0	24.0	29.4	41.0	22.4	30.7	37.8	20.9	28.3
watching TV.....	4,051	3.9	6.1	5.3	4.5	6.3	5.5	4.1	5.2	4.7
household/child care duties.....	4,036	27.4	11.3	17.1	29.2	11.4	19.3	29.3	11.3	19.1
reading for pleasure.....	4,007	26.0	16.8	20.1	26.7	17.2	21.4	27.8	17.5	22.0
Six or More Hours										
studying or doing homework.....	4,085	30.2	39.3	36.0	27.4	38.3	33.5	30.4	39.3	35.4
socializing with friends.....	4,059	79.7	77.5	78.3	80.1	77.7	78.8	78.1	75.1	76.4
talking w/teacher outside class.	4,070	3.5	4.3	4.0	3.6	4.2	4.0	4.2	5.1	4.7
exercising or sports.....	4,069	58.7	40.2	46.9	59.7	39.7	48.6	60.7	38.3	48.1
partying.....	4,056	33.4	27.4	29.6	35.5	29.2	32.0	32.8	27.1	29.6
working (for pay).....	4,055	71.5	72.5	72.2	69.3	71.7	70.6	60.8	64.9	63.1
volunteer work.....	4,034	5.4	8.0	7.0	5.6	7.7	6.8	5.5	7.0	6.4
student clubs and groups.....	4,015	8.7	16.4	13.7	9.7	16.9	13.7	10.0	17.0	13.9
watching TV.....	4,051	33.8	25.3	28.4	34.0	23.4	28.2	37.0	26.5	31.0
household/child care duties.....	4,036	7.2	15.6	12.6	7.1	15.0	11.5	8.4	17.1	13.3
reading for pleasure.....	4,007	9.3	11.4	10.6	9.9	12.9	11.5	9.1	13.7	11.7
Sixteen or More Hours										
studying or doing homework.....	4,085	2.8	6.1	4.9	3.3	5.6	4.6	4.4	6.6	5.6
socializing with friends.....	4,059	36.8	31.4	33.3	39.3	32.6	35.6	37.0	30.9	33.6
talking w/teacher outside class.	4,070	0.5	0.6	0.6	0.7	0.5	0.6	0.6	0.7	0.6
exercising or sports.....	4,069	23.9	12.3	16.5	23.6	11.7	17.0	24.7	11.1	17.1
partying.....	4,056	8.9	5.9	7.0	10.4	6.2	8.0	9.6	5.8	7.4
working (for pay).....	4,055	47.2	42.3	44.0	44.1	42.0	42.9	38.5	38.5	38.5
volunteer work.....	4,034	1.2	1.7	1.5	1.4	1.7	1.6	1.5	1.6	1.5
student clubs and groups.....	4,015	2.0	3.3	2.8	2.5	3.7	3.2	2.4	3.5	3.0
watching TV.....	4,051	8.0	4.9	6.0	8.4	4.4	6.2	9.8	5.7	7.5
household/child care duties.....	4,036	1.0	3.9	2.8	1.1	3.4	2.4	1.5	4.7	3.3
reading for pleasure.....	4,007	1.9	2.6	2.3	1.7	2.7	2.2	1.7	2.7	2.3
Disabilities										
hearing.....	4,324	0.4	0.3	0.4	0.7	0.5	0.6	1.0	0.8	0.9
speech.....		0.6	0.1	0.3	0.5	0.1	0.3	0.5	0.1	0.3
orthopedic.....		0.6	0.6	0.6	0.8	0.7	0.8	0.9	0.7	0.8
learning disability.....		3.7	1.1	2.1	2.9	1.5	2.1	2.4	1.4	1.8
health-related.....		1.1	1.4	1.3	1.3	1.5	1.4	1.4	1.6	1.5
partially sighted or blind.....		1.3	1.3	1.3	2.1	1.8	1.9	2.6	2.1	2.3
other.....		1.8	1.2	1.4	2.0	1.3	1.6	1.9	1.4	1.6

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		-(percentages)-			-(percentages)-			-(percentages)-		
Student's Religious Preference	4,109									
Baptist.....		14.1	15.3	14.8	9.4	12.5	11.1	19.6	23.1	21.6
Buddhist.....		0.4	0.3	0.4	0.5	0.3	0.4	1.0	0.5	0.7
Eastern Orthodox.....		0.6	0.6	0.6	0.7	0.4	0.6	0.4	0.3	0.4
Episcopal.....		2.0	1.9	1.9	1.6	1.6	1.6	1.5	1.9	1.8
Islamic.....		0.5	0.2	0.3	0.5	0.4	0.5	0.5	0.4	0.4
Jewish.....		3.9	2.9	3.3	2.1	1.9	2.0	1.0	0.8	0.9
LDS (Mormon).....		0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.4
Lutheran.....		6.6	8.6	7.9	7.0	8.0	7.6	7.7	7.9	7.8
Methodist.....		7.2	7.9	7.6	6.5	8.1	7.4	7.8	9.4	8.7
Presbyterian.....		3.9	4.5	4.3	4.2	4.8	4.5	3.8	3.7	3.7
Quaker.....		0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2
Roman Catholic.....		31.2	33.7	32.8	36.0	35.7	35.8	27.3	27.4	27.3
Seventh Day Adventist.....		0.3	0.4	0.4	0.2	0.3	0.3	0.2	0.2	0.2
United Church of Christ.....		2.3	1.4	1.8	1.8	1.8	1.8	1.7	1.9	1.8
other Christian (6).....		8.7	7.9	8.2	8.4	8.1	8.2	9.4	8.3	8.8
other religion.....		2.9	3.3	3.2	3.1	3.4	3.3	3.5	3.7	3.6
none.....		15.0	10.7	12.3	17.2	12.3	14.5	14.1	9.8	11.7
Student Born-Again Christian?	3,665									
no.....		73.6	72.2	72.7	80.4	76.6	78.3	70.4	65.8	67.8
yes.....		26.4	27.8	27.3	19.6	23.4	21.7	29.6	34.2	32.2
Reasons Noted as Very Important in Deciding to Go to College										
parents wanted me to go.....	4,199	32.7	38.0	36.0	30.3	34.8	32.8	33.8	38.5	36.5
could not find a job.....	4,178	5.3	6.3	6.0	6.2	6.5	6.4	7.4	7.9	7.7
wanted to get away from home....	4,165	15.0	16.2	15.8	18.7	19.9	19.4	18.3	20.5	19.5
get a better job.....	4,176	73.6	78.9	77.0	75.6	79.0	77.5	77.0	79.8	78.6
gain general education.....	4,185	49.1	64.0	58.6	50.1	64.5	58.1	51.8	64.9	59.2
improve reading and study skills	4,171	32.4	43.2	39.3	34.2	41.6	38.3	37.5	45.7	42.1
nothing better to do.....	4,148	3.6	1.6	2.3	4.5	1.9	3.1	4.7	2.8	3.6
become a more cultured person...	4,166	28.2	38.6	34.9	28.9	40.4	35.3	30.4	41.9	36.9
make more money.....	4,163	76.7	70.6	72.8	76.1	70.5	73.0	77.4	72.9	74.9
learn more about things.....	4,170	64.9	74.4	70.9	66.3	75.1	71.1	67.7	75.9	72.3
prepare for grad/prof school....	4,170	46.7	58.6	54.3	44.9	56.8	51.5	47.7	60.0	54.7
role model/mentor encouraged me.	4,152	12.1	11.9	12.0	13.0	12.4	12.6	14.8	15.3	15.1
Prior Credit at This Institution	4,255									
no.....		97.4	97.6	97.5	97.4	97.4	97.4	96.3	96.2	96.2
yes.....		2.6	2.4	2.5	2.6	2.6	2.6	3.7	3.8	3.8
Permission to Use Student I.D.	3,685									
yes.....		65.3	67.4	66.7	70.8	72.4	71.7	73.7	76.2	75.1
no.....		34.7	32.6	33.3	29.2	27.6	28.3	26.3	23.8	24.9

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Probable Career Occupation	3,914									
accountant or actuary.....		5.5	4.5	4.9	5.9	4.9	5.4	4.1	4.6	4.4
actor or entertainer.....		1.9	1.2	1.4	1.6	1.2	1.4	1.2	0.9	1.0
architect or urban planner.....		0.4	0.1	0.2	0.8	0.2	0.4	1.9	0.5	1.1
artist.....		1.6	1.3	1.4	2.5	1.9	2.2	1.7	1.2	1.4
business (clerical).....		0.6	1.1	0.9	0.5	0.8	0.7	0.4	0.9	0.7
business executive (management).....		9.8	5.1	6.8	9.8	5.7	7.5	8.1	5.2	6.5
business owner or proprietor.....		4.7	0.9	2.3	4.4	1.0	2.5	3.8	1.0	2.2
business sales rep or buyer.....		1.5	1.0	1.2	1.3	0.9	1.1	1.1	0.9	1.0
clergy (minister, priest).....		0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1
clergy (other religious).....		0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
clinical psychologist.....		1.1	2.5	2.0	1.1	3.0	2.1	0.7	2.8	1.9
college teacher.....		0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.5
computer programmer or analyst.....		5.0	1.2	2.5	4.6	1.0	2.6	5.1	1.6	3.2
conservationist or forester.....		0.6	0.3	0.4	0.8	0.4	0.6	0.9	0.3	0.6
dentist (including orthodontist).....		0.7	0.6	0.6	0.7	0.5	0.6	0.7	0.5	0.6
dietitian or home economist.....		0.0	0.4	0.3	0.0	0.4	0.2	0.1	0.4	0.3
engineer.....		9.7	2.2	4.9	5.7	1.4	3.3	13.1	3.1	7.4
farmer or rancher.....		0.1	0.0	0.1	0.2	0.0	0.1	1.0	0.1	0.5
foreign service worker.....		0.4	0.6	0.5	0.3	0.6	0.5	0.3	0.6	0.4
homemaker (full-time).....		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
interior decorator (incl design).....		0.1	0.4	0.3	0.0	0.5	0.3	0.0	0.5	0.3
interpreter (translator).....		0.1	0.6	0.4	0.1	0.4	0.2	0.1	0.2	0.1
lab technician or hygienist.....		0.3	0.8	0.6	0.2	0.5	0.4	0.3	0.4	0.4
law enforcement officer.....		2.5	0.5	1.2	3.1	0.7	1.8	2.7	0.7	1.5
lawyer (attorney) or judge.....		3.6	3.3	3.4	3.2	3.6	3.4	3.3	4.4	3.9
military service (career).....		0.5	0.0	0.2	0.3	0.0	0.2	3.3	0.7	1.8
musician (performer, composer).....		1.8	0.5	1.0	2.4	1.1	1.7	1.8	0.9	1.3
nurse.....		0.6	8.0	5.3	0.7	6.7	4.1	1.1	6.8	4.3
optometrist.....		0.1	0.3	0.3	0.3	0.2	0.2	0.4	0.6	0.5
pharmacist.....		1.1	0.9	0.9	0.8	0.8	0.8	1.0	1.0	1.0
physician.....		4.1	3.5	3.7	4.4	3.8	4.0	3.9	4.6	4.3
school counselor.....		0.2	0.4	0.3	0.2	0.5	0.4	0.2	0.6	0.4
school principal/superintendent.....		0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
scientific researcher.....		1.6	1.5	1.6	2.4	1.6	2.0	2.0	1.7	1.8
social, welfare, recreation worker.....		0.4	2.1	1.5	0.5	2.4	1.6	0.6	2.6	1.7
statistician.....		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
therapist (phys, occup, speech).....		4.4	10.8	8.5	5.0	8.2	6.8	3.8	6.5	5.3
teacher (elementary).....		2.5	11.3	8.1	3.0	12.2	8.1	2.5	11.8	7.8
teacher (secondary).....		5.8	3.9	4.6	6.9	5.1	5.9	5.4	5.0	5.2
veterinarian.....		0.9	1.2	1.1	0.5	1.2	0.9	0.9	1.5	1.2
writer or journalist.....		2.8	2.5	2.6	2.3	2.4	2.4	1.5	2.3	1.9
skilled trades.....		0.6	0.0	0.3	0.7	0.2	0.4	0.7	0.1	0.3
other career.....		8.3	10.5	9.7	9.5	10.2	9.9	7.6	9.5	8.7
undecided.....		12.9	13.2	13.1	12.4	12.9	12.7	12.0	12.2	12.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
PROBABLE MAJOR FIELD OF STUDY										
ARTS AND HUMANITIES	3,988									
art, fine and applied.....		1.4	1.8	1.6	2.6	2.4	2.5	1.7	1.6	1.7
English (language & literature).		1.4	1.2	1.3	1.1	1.6	1.4	0.8	1.6	1.2
history.....		1.0	0.5	0.7	1.2	0.5	0.8	1.4	0.7	1.0
journalism.....		1.5	1.5	1.5	1.4	1.3	1.3	1.1	1.4	1.3
language/literature (ex English)		0.4	0.5	0.5	0.3	0.6	0.5	0.2	0.4	0.3
music.....		1.7	0.5	1.0	2.0	1.2	1.6	1.4	1.0	1.2
philosophy.....		0.3	0.1	0.2	0.3	0.1	0.2	0.2	0.1	0.1
speech.....		0.2	0.3	0.3	0.2	0.4	0.3	0.2	0.3	0.3
theater or drama.....		1.0	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.7
theology or religion.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
other arts and humanities.....		0.6	0.8	0.7	0.5	0.9	0.7	0.5	0.7	0.6
BIOLOGICAL SCIENCES										
biology (general).....		2.0	3.1	2.7	3.0	3.1	3.0	2.8	2.9	2.9
biochemistry or biophysics.....		0.3	0.2	0.3	0.4	0.2	0.3	0.5	0.2	0.3
botany.....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
environmental science (7).....		1.1	0.9	1.0	1.7	1.2	1.4	1.0	0.8	0.9
marine (life) science.....		0.3	1.0	0.8	0.8	1.2	1.0	0.5	1.0	0.8
microbiology or bacteriology....		0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
zoology.....		0.5	0.5	0.5	0.3	0.3	0.3	0.4	0.4	0.4
other biological science.....		0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
BUSINESS										
accounting.....		6.3	4.4	5.1	6.1	4.9	5.4	4.3	4.7	4.5
business admin (general).....		4.8	2.5	3.3	4.8	2.6	3.5	4.4	2.5	3.3
finance.....		2.1	0.7	1.2	2.0	0.8	1.3	1.3	0.6	0.9
international business (7).....		1.0	0.7	0.9	1.2	1.1	1.1	0.9	1.0	0.9
marketing.....		2.8	1.9	2.2	3.0	1.6	2.2	2.5	1.8	2.1
management.....		5.5	1.8	3.2	4.9	1.7	3.1	4.2	1.8	2.8
secretarial studies.....		0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1
other business.....		1.3	0.6	0.8	1.0	0.5	0.7	0.8	0.5	0.6
EDUCATION										
business education.....		0.3	0.3	0.3	0.5	0.2	0.4	0.4	0.3	0.4
elementary education.....		2.2	10.5	7.5	2.6	10.4	6.9	2.3	10.8	7.1
music or art education.....		1.1	0.4	0.7	1.3	1.1	1.2	0.8	0.8	0.8
physical education or recreation		1.6	0.4	0.9	2.7	1.2	1.9	2.5	1.1	1.7
secondary education.....		3.5	2.6	2.9	3.4	2.9	3.1	2.9	3.1	3.0
special education.....		0.5	1.6	1.2	0.4	2.3	1.5	0.3	1.7	1.1
other education.....		0.2	0.8	0.6	0.1	1.0	0.6	0.2	0.7	0.5
ENGINEERING										
aeronautical/astronautical.....		0.3	0.0	0.1	0.3	0.1	0.2	1.5	0.4	0.9
civil.....		0.8	0.3	0.5	0.5	0.1	0.3	2.4	0.6	1.4
chemical.....		1.2	0.4	0.7	0.6	0.3	0.4	1.2	0.6	0.8
electrical/electronic.....		2.9	0.2	1.2	1.8	0.1	0.9	4.1	0.6	2.1
industrial.....		0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2	0.3
mechanical.....		4.1	0.4	1.7	2.1	0.3	1.1	3.5	0.5	1.8
other engineering.....		1.7	0.6	1.0	1.1	0.4	0.7	2.4	0.7	1.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(percentages)										
PROBABLE MAJOR FIELD OF STUDY										
PHYSICAL SCIENCES										
astronomy.....		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
atmospheric science.....		0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1
chemistry.....		1.0	0.9	1.0	1.2	0.7	0.9	1.1	0.8	1.0
earth science.....		0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1
marine science.....		0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
mathematics.....		0.5	0.8	0.7	0.7	0.6	0.6	0.8	0.6	0.7
physics.....		0.5	0.1	0.2	0.5	0.1	0.2	0.6	0.1	0.3
statistics.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science.....		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.1
PROFESSIONAL										
architecture or urban planning..		0.4	0.1	0.2	0.5	0.1	0.3	1.6	0.5	1.0
home economics.....		0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.1
health technology (med,dent,lab)		0.4	1.3	1.0	0.5	0.9	0.7	0.7	0.9	0.8
library or archival science.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....		0.5	8.0	5.3	0.7	6.6	4.0	1.0	6.8	4.3
pharmacy.....		0.8	0.7	0.7	0.5	0.6	0.6	0.8	0.9	0.8
pre-dent, pre-med, pre-vet.....		3.6	3.0	3.2	2.9	3.2	3.0	2.8	4.0	3.5
therapy (occup,phys,speech).....		5.2	11.2	9.0	4.9	7.4	6.3	3.4	6.0	4.9
other professional.....		1.0	1.4	1.2	0.7	1.1	0.9	1.0	1.5	1.3
SOCIAL SCIENCES										
anthropology.....		0.3	0.1	0.2	0.2	0.4	0.3	0.1	0.2	0.2
economics.....		0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.2
ethnic studies.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
geography.....		0.2	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1
political science.....		2.2	1.5	1.8	2.1	1.8	1.9	2.3	2.1	2.2
psychology.....		2.6	6.3	5.0	2.7	7.1	5.2	2.3	6.3	4.5
social work.....		0.1	1.2	0.8	0.3	1.8	1.1	0.4	2.3	1.4
sociology.....		0.5	0.7	0.6	0.4	0.6	0.5	0.5	0.7	0.6
women's studies.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....		0.1	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3
TECHNICAL										
building trades.....		0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
data processing/computer prog...		1.3	0.2	0.6	1.3	0.2	0.7	1.5	0.3	0.8
drafting or design.....		0.2	0.0	0.1	0.2	0.1	0.1	0.4	0.1	0.3
electronics.....		0.1	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.1
mechanics.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
OTHER FIELDS										
agriculture.....		0.1	0.0	0.0	0.1	0.1	0.1	1.4	0.7	1.0
communications (radio,TV,etc)...		3.4	2.6	2.9	2.6	2.1	2.3	1.8	1.7	1.7
computer science.....		3.3	1.1	1.9	3.2	0.9	1.9	3.8	1.4	2.4
forestry.....		0.2	0.0	0.1	0.3	0.1	0.2	0.5	0.1	0.2
law enforcement.....		1.8	0.6	1.0	2.8	1.1	1.9	2.7	1.1	1.8
military science.....		0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1
other field.....		0.2	0.9	0.7	0.8	1.4	1.2	0.9	1.5	1.2
undecided.....		9.9	10.2	10.1	9.6	9.8	9.7	7.9	8.6	8.3

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Father's Education	4,136									
grammar school or less.....		2.1	2.1	2.1	2.0	2.1	2.1	3.0	3.8	3.5
some high school.....		4.2	4.8	4.6	4.4	4.9	4.7	5.4	6.2	5.8
high school graduate.....		24.4	27.5	26.4	26.9	28.2	27.6	26.6	28.9	27.9
postsecondary other than college		3.8	5.6	4.9	4.9	6.2	5.6	4.7	5.8	5.3
some college.....		18.5	18.3	18.4	16.4	17.1	16.8	16.4	17.8	17.2
college degree.....		28.6	25.5	26.6	26.6	25.4	25.9	25.2	22.0	23.4
some graduate school.....		2.0	2.0	2.0	2.9	2.3	2.6	2.4	2.2	2.3
graduate degree.....		16.4	14.1	14.9	15.8	13.8	14.7	16.4	13.4	14.7
Father's Career (8)	3,967									
artist (including performer)....		0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
business.....		31.1	28.0	29.2	29.2	26.7	27.8	26.1	23.9	24.9
business (clerical).....		0.9	0.5	0.7	1.2	0.6	0.9	1.1	0.7	0.9
clergy.....		0.5	0.6	0.5	1.0	0.7	0.8	1.0	0.9	0.9
college teacher.....		0.6	0.4	0.5	0.7	0.5	0.6	0.6	0.5	0.6
doctor or dentist.....		1.9	1.1	1.4	1.3	1.0	1.1	1.2	1.0	1.1
education (secondary).....		3.2	4.1	3.8	4.1	4.0	4.0	4.1	3.6	3.8
education (elementary).....		1.0	1.0	1.0	1.4	1.1	1.2	1.2	1.0	1.1
engineer.....		10.5	10.0	10.2	8.2	8.4	8.3	8.2	7.2	7.6
farmer or forester.....		0.6	0.4	0.5	0.9	1.3	1.1	3.4	4.0	3.7
health professional (non-M.D.)..		1.2	1.4	1.3	1.3	1.1	1.2	1.4	1.0	1.2
homemaker (full-time).....		0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2
lawyer.....		1.5	0.8	1.0	1.2	0.9	1.0	1.2	1.0	1.1
military (career).....		1.5	0.7	1.0	1.1	1.3	1.2	2.5	1.9	2.2
nurse.....		0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.3	0.4
research scientist.....		0.8	0.4	0.6	0.5	0.4	0.5	0.4	0.4	0.4
social/welfare/rec worker.....		0.7	0.4	0.5	0.6	0.5	0.5	0.6	0.5	0.5
skilled worker.....		10.1	11.2	10.8	12.1	11.3	11.7	10.7	9.9	10.2
semi-skilled worker.....		4.1	3.5	3.7	4.3	3.7	4.0	4.9	4.3	4.6
unskilled worker.....		3.4	2.9	3.1	3.4	3.2	3.3	3.4	3.7	3.6
unemployed.....		2.1	2.0	2.0	2.3	3.2	2.8	3.3	3.5	3.4
other.....		23.4	29.5	27.3	23.9	28.8	26.6	23.5	29.8	27.1
Father's Religious Preference	3,416									
Baptist.....		13.6	14.2	14.0	10.1	11.8	11.1	19.1	21.1	20.2
Buddhist.....		0.4	0.5	0.5	0.6	0.3	0.4	1.7	0.7	1.2
Eastern Orthodox.....		0.8	1.0	0.9	0.9	0.7	0.8	0.5	0.5	0.5
Episcopal.....		2.2	1.9	2.0	2.0	1.9	1.9	1.6	1.8	1.8
Islamic.....		0.7	0.3	0.4	0.5	0.5	0.5	0.6	0.5	0.6
Jewish.....		4.4	3.3	3.7	2.7	2.3	2.5	1.3	1.1	1.2
LDS (Mormon).....		0.0	0.3	0.2	0.3	0.4	0.3	0.4	0.4	0.4
Lutheran.....		9.0	9.9	9.6	8.5	9.0	8.8	8.6	8.8	8.7
Methodist.....		9.8	8.7	9.1	8.0	8.6	8.4	9.1	9.9	9.5
Presbyterian.....		3.4	4.6	4.2	5.1	5.0	5.1	4.5	4.0	4.2
Quaker.....		0.2	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.2
Roman Catholic.....		34.7	35.1	34.9	39.3	37.4	38.2	28.6	28.7	28.6
Seventh Day Adventist.....		0.5	0.5	0.5	0.2	0.3	0.3	0.2	0.3	0.3
United Church of Christ.....		2.2	1.4	1.7	2.0	1.5	1.7	1.6	1.8	1.7
other Christian (6).....		8.2	6.4	7.1	8.2	6.8	7.4	8.6	6.8	7.6
other religion.....		1.5	2.7	2.3	2.0	2.8	2.4	2.7	3.1	2.9
none.....		8.4	8.9	8.7	9.4	10.5	10.0	10.4	10.3	10.3

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
-(percentages)-										
Mother's Education	4,179									
grammar school or less.....		1.7	1.4	1.5	1.8	1.4	1.6	2.8	2.6	2.7
some high school.....		3.2	4.1	3.8	3.3	3.4	3.4	4.4	4.8	4.6
high school graduate.....		33.8	36.2	35.3	34.1	35.5	34.8	31.2	32.7	32.0
postsecondary other than college		5.9	8.1	7.3	7.3	8.7	8.0	6.8	8.2	7.6
some college.....		19.4	19.7	19.6	17.0	18.9	18.0	18.1	19.9	19.1
college degree.....		21.9	20.1	20.7	22.8	21.2	21.9	22.6	20.4	21.4
some graduate school.....		3.5	2.2	2.7	3.2	2.5	2.8	2.9	2.3	2.6
graduate degree.....		10.6	8.3	9.1	10.7	8.5	9.5	11.3	9.2	10.1
Mother's Career (8)	4,043									
artist (including performer)....		1.7	1.1	1.3	1.4	1.0	1.2	1.4	0.9	1.1
business.....		15.3	13.1	13.9	13.4	13.0	13.2	13.6	13.4	13.5
business (clerical).....		8.3	9.8	9.3	8.9	10.2	9.6	8.5	9.8	9.2
clergy.....		0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2
college teacher.....		0.4	0.2	0.3	0.4	0.2	0.3	0.4	0.3	0.3
doctor or dentist.....		0.4	0.4	0.4	0.6	0.4	0.5	0.6	0.4	0.5
education (secondary).....		4.2	3.9	4.0	5.1	3.9	4.4	5.8	4.6	5.1
education (elementary).....		9.8	7.2	8.1	9.9	8.2	9.0	10.5	8.1	9.2
engineer.....		0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3
farmer or forester.....		0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.5	0.4
health professional (non-M.D.)..		2.3	2.0	2.1	2.3	2.1	2.2	2.2	2.2	2.2
homemaker (full-time).....		11.6	13.2	12.6	11.1	12.2	11.7	11.1	12.4	11.8
lawyer.....		0.3	0.1	0.2	0.3	0.1	0.2	0.3	0.2	0.2
military (career).....		0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
nurse.....		8.8	9.0	8.9	9.1	8.8	8.9	8.4	7.9	8.1
research scientist.....		0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
social/welfare/rec worker.....		1.7	1.2	1.3	1.7	1.5	1.6	1.8	1.5	1.6
skilled worker.....		2.3	2.2	2.2	2.6	2.0	2.3	2.5	1.9	2.1
semi-skilled worker.....		3.0	2.0	2.4	3.1	2.4	2.7	3.2	2.5	2.8
unskilled worker.....		2.1	1.4	1.7	2.1	1.7	1.9	2.2	2.3	2.3
unemployed.....		6.4	5.3	5.7	5.5	4.9	5.2	5.9	5.5	5.7
other.....		20.6	27.4	24.9	21.5	26.6	24.4	20.4	25.2	23.1
Mother's Religious Preference	3,555									
Baptist.....		13.6	14.6	14.3	10.2	12.5	11.5	19.9	22.2	21.2
Buddhist.....		0.3	0.5	0.5	0.5	0.3	0.4	1.7	0.9	1.2
Eastern Orthodox.....		1.0	0.7	0.8	0.9	0.5	0.7	0.5	0.3	0.4
Episcopal.....		2.5	1.9	2.1	2.1	1.9	2.0	1.8	2.1	1.9
Islamic.....		0.6	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Jewish.....		3.9	3.1	3.4	2.5	2.1	2.3	1.2	1.1	1.1
LDS (Mormon).....		0.2	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.5
Lutheran.....		8.4	9.8	9.3	8.5	9.1	8.8	8.6	8.6	8.6
Methodist.....		9.4	9.4	9.4	8.3	9.5	9.0	9.4	10.5	10.0
Presbyterian.....		4.5	4.9	4.8	5.6	5.5	5.5	4.7	4.2	4.4
Quaker.....		0.3	0.1	0.2	0.4	0.2	0.3	0.2	0.2	0.2
Roman Catholic.....		36.5	37.1	36.9	40.5	38.7	39.4	30.0	29.8	29.9
Seventh Day Adventist.....		0.6	0.4	0.5	0.2	0.3	0.3	0.3	0.3	0.3
United Church of Christ.....		2.1	1.4	1.7	2.0	1.7	1.8	1.8	2.0	1.9
other Christian (6).....		8.4	7.0	7.5	9.0	7.8	8.3	9.3	7.9	8.5
other religion.....		2.1	3.4	3.0	2.2	3.0	2.6	2.9	3.5	3.2
none.....		5.4	4.9	5.1	6.3	6.2	6.2	6.7	5.6	6.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
SOURCES FOR EDUCATIONAL EXPENSES										
Received Any Aid From										
parents or family.....	4,324	80.9	83.8	82.7	81.8	84.1	83.1	76.6	80.1	78.5
spouse.....	4,324	0.4	0.5	0.5	0.6	0.6	0.6	0.9	1.0	1.0
savings from summer work.....	4,324	48.5	53.4	51.6	54.7	56.8	55.9	47.1	50.0	48.7
other savings.....	4,324	27.7	32.5	30.7	32.3	35.4	34.0	28.3	31.7	30.3
part-time job on campus.....	4,324	13.0	17.6	15.9	18.4	21.6	20.2	15.5	20.1	18.0
part-time job off campus.....	4,324	28.6	29.4	29.1	26.5	26.8	26.7	24.2	24.8	24.5
full-time job while in college..	4,324	3.6	3.5	3.5	3.1	2.8	2.9	3.7	3.1	3.4
Pell Grant.....	4,324	9.8	12.1	11.3	12.3	13.9	13.2	18.7	22.3	20.7
Supp Educational Oppty Grant....	4,324	3.6	3.8	3.7	4.8	4.7	4.7	4.5	5.2	4.9
state scholarship or grant.....	4,324	13.0	14.6	14.0	14.4	15.7	15.1	14.5	16.1	15.4
College Work-Study Grant.....	4,324	5.2	7.3	6.5	7.8	9.6	8.8	7.3	9.9	8.7
other college grant.....	4,324	18.0	19.9	19.2	18.7	21.7	20.3	19.9	24.1	22.3
Vocational Rehabilitation funds.	4,324	0.9	0.5	0.7	1.1	0.6	0.8	1.0	0.8	0.9
other private grant.....	4,324	5.6	6.7	6.3	7.9	8.9	8.4	7.9	9.0	8.5
other govt aid (ROTC,BIA,GI,etc)	4,324	1.8	1.2	1.4	2.4	1.2	1.7	5.8	2.5	4.0
Stafford/Guaranteed Student Loan	4,324	12.4	15.3	14.3	20.3	22.2	21.3	21.8	26.0	24.2
Perkins Loan.....	4,324	3.3	4.0	3.7	6.4	7.0	6.8	5.2	6.3	5.8
other college loan.....	4,324	4.2	4.9	4.6	7.0	6.7	6.8	7.0	7.3	7.2
other loan.....	4,324	3.8	5.7	5.0	5.0	6.6	5.9	5.7	6.9	6.4
other.....	4,324	2.7	2.6	2.6	3.2	4.3	3.8	3.5	4.4	4.0
Received \$1,500 or More From										
parents or family.....	4,324	57.0	59.4	58.5	60.1	60.9	60.5	51.1	52.5	51.9
spouse.....	4,324	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.3
savings from summer work.....	4,324	7.4	6.0	6.5	9.6	6.9	8.1	7.1	5.3	6.1
other savings.....	4,324	4.9	5.8	5.5	7.0	7.1	7.0	6.0	6.0	6.0
part-time job on campus.....	4,324	0.8	0.9	0.9	1.2	1.1	1.1	1.0	1.0	1.0
part-time job off campus.....	4,324	3.0	1.7	2.2	2.7	1.7	2.1	2.1	1.4	1.7
full-time job while in college..	4,324	1.3	1.0	1.1	1.0	0.8	0.9	1.2	1.0	1.1
Pell Grant.....	4,324	2.5	2.7	2.6	3.4	3.2	3.3	4.8	5.7	5.3
Supp Educational Oppty Grant....	4,324	0.2	0.6	0.4	0.6	0.6	0.6	0.6	0.7	0.7
state scholarship or grant.....	4,324	3.2	2.2	2.5	3.6	2.9	3.2	3.3	3.1	3.2
College Work-Study Grant.....	4,324	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.8
other college grant.....	4,324	10.2	10.4	10.3	7.1	8.5	7.9	7.1	8.5	7.9
Vocational Rehabilitation funds.	4,324	0.3	0.1	0.2	0.5	0.2	0.3	0.4	0.3	0.3
other private grant.....	4,324	1.5	1.2	1.3	1.5	1.6	1.6	1.7	1.9	1.8
other govt aid (ROTC,BIA,GI,etc)	4,324	0.9	0.4	0.6	1.2	0.5	0.9	4.7	1.7	3.0
Stafford/Guaranteed Student Loan	4,324	5.6	7.6	6.8	9.5	10.4	10.0	10.7	12.3	11.6
Perkins Loan.....	4,324	0.9	1.4	1.2	1.4	1.3	1.4	1.0	1.3	1.2
other college loan.....	4,324	2.7	2.4	2.5	3.7	3.3	3.4	3.5	3.8	3.7
other loan.....	4,324	2.3	3.2	2.9	2.6	3.6	3.2	3.0	3.7	3.4
other.....	4,324	1.0	1.1	1.1	1.3	1.7	1.5	1.7	1.7	1.7
Concern About Financing College										
none.....	4,019	42.2	26.8	32.4	36.3	23.7	29.3	36.6	23.6	29.3
some.....		47.6	55.7	52.7	50.5	55.7	53.4	47.8	53.8	51.2
major.....		10.2	17.6	14.9	13.2	20.7	17.3	15.6	22.6	19.5

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
----- (percentages) -----										
Reasons Noted as Very Important is Selecting This College										
relatives wanted me to come.....	4,102	6.7	9.1	8.3	6.8	7.7	7.3	8.8	9.9	9.4
teacher advised me.....	4,083	3.7	3.8	3.7	4.5	3.5	3.9	4.7	3.9	4.2
good academic reputation.....	4,099	39.4	52.8	48.0	44.2	55.3	50.4	43.9	53.0	49.1
good social reputation.....	4,086	19.5	21.9	21.0	19.2	20.4	19.9	19.9	22.2	21.2
offered financial assistance....	4,039	22.5	22.8	22.7	18.8	22.5	20.8	24.1	28.6	26.7
offers special programs.....	4,057	12.2	21.6	18.2	14.7	24.1	19.9	17.7	25.8	22.3
low tuition.....	4,084	32.2	37.2	35.4	35.3	40.0	37.9	33.8	40.0	37.3
HS guidance counselor advised me	4,061	7.3	7.3	7.3	7.3	7.7	7.5	6.8	7.7	7.4
priv coll counselor advised me..	4,036	1.9	1.6	1.7	2.0	1.3	1.6	1.8	1.6	1.7
wanted to live near home.....	4,077	23.5	32.0	28.9	18.4	26.3	22.8	17.6	25.7	22.2
friend suggested attending.....	4,064	8.8	10.4	9.8	9.5	9.4	9.4	9.8	10.4	10.1
recruited by college rep.....	4,029	5.1	3.1	3.8	4.4	2.6	3.4	5.3	3.9	4.5
recruited by athletic dept.....	4,034	10.6	3.9	6.3	8.8	3.3	5.8	9.6	3.7	6.3
graduates go to top grad schools	4,041	17.0	24.5	21.8	17.5	25.1	21.7	19.6	24.7	22.4
graduates get good jobs.....	4,046	35.9	45.7	42.2	36.0	44.3	40.6	39.1	44.1	41.9
religious affil/orientation.....	4,019	2.3	2.0	2.1	1.9	1.5	1.7	2.0	2.5	2.3
size of college.....	4,063	29.1	40.7	36.5	30.7	44.4	38.3	29.5	46.3	39.0
not accepted anywhere else.....	4,018	2.3	1.6	1.8	3.5	1.5	2.4	3.1	1.8	2.3
local college/no other options..	4,016	3.9	3.5	3.6	2.9	2.5	2.7	3.3	3.7	3.5
Student's Estimate: Chances Are Very Good That He/She Will										
change major field.....	3,997	15.6	13.3	14.1	15.1	14.5	14.8	13.5	13.9	13.7
change career choice.....	3,980	13.4	12.4	12.7	13.0	13.3	13.2	11.4	12.9	12.2
fail one or more courses.....	3,978	1.5	0.6	0.9	1.7	0.9	1.3	1.6	1.0	1.3
graduate with honors.....	3,985	18.0	17.8	17.8	16.4	15.8	16.1	16.2	16.1	16.1
be elected to student office....	3,950	3.0	3.2	3.1	3.5	3.1	3.3	3.8	3.7	3.7
get job to pay expenses.....	3,974	35.9	45.0	41.7	35.6	44.4	40.5	32.7	42.7	38.4
work full-time while attending..	3,961	5.8	6.1	6.0	4.9	4.6	4.7	6.0	5.4	5.7
join social fraternity/sorority.	3,957	14.2	17.5	16.3	12.9	17.3	15.4	15.2	21.3	18.7
play varsity athletics.....	3,959	21.0	9.8	13.8	21.0	10.9	15.4	21.7	10.5	15.3
be elected to an honor society..	3,943	8.8	10.8	10.1	7.7	9.3	8.5	8.1	10.0	9.2
make at least "B" average.....	3,962	48.4	49.8	49.3	45.1	46.4	45.8	43.3	45.9	44.8
need extra time for degree.....	3,941	8.9	9.7	9.4	8.8	9.2	9.0	10.2	10.5	10.3
get bachelor's degree.....	3,944	71.4	77.2	75.1	71.1	77.7	74.8	71.4	76.9	74.5
participate in student protests.	3,929	4.8	5.8	5.4	5.5	6.8	6.2	4.7	6.2	5.5
drop out temporarily.....	3,943	1.2	0.7	0.9	1.5	0.6	1.0	1.4	0.8	1.1
drop out permanently.....	3,934	1.1	0.5	0.7	1.3	0.7	0.9	1.3	0.6	0.9
transfer to another college.....	3,939	10.9	11.2	11.1	11.4	10.8	11.1	12.1	12.1	12.1
be satisfied with college.....	3,939	37.1	45.7	42.6	35.2	46.0	41.2	37.2	49.0	43.9
marry while in college.....	3,931	3.5	7.0	5.8	4.0	7.1	5.8	4.8	8.4	6.8
partic in volunteer/cmtv svcs...	3,940	8.9	22.1	17.3	9.1	21.6	16.1	9.4	21.4	16.2
partic in religious activities..	3,924	12.9	15.9	14.8	11.0	14.3	12.8	14.4	19.0	17.0

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WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		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....	3,972	12.7	11.4	11.9	13.4	12.5	12.9	11.8	11.4	11.6
become authority in my own field	3,978	71.2	67.6	68.9	67.5	65.9	66.7	68.4	66.7	67.5
obtain recog from colleagues....	3,973	60.1	57.2	58.2	58.0	57.1	57.5	55.7	56.0	55.9
influence political structure...	3,948	21.4	16.2	18.1	22.5	17.1	19.5	22.1	18.2	19.9
influence social values.....	3,960	35.6	46.0	42.2	36.1	45.7	41.4	36.1	46.0	41.7
raise a family.....	3,976	72.8	72.5	72.6	69.8	71.9	70.9	71.2	72.1	71.7
have admin responsibility.....	3,944	44.5	40.1	41.7	41.2	39.5	40.3	43.1	41.0	41.9
be very well off financially....	3,991	78.3	72.4	74.5	76.5	71.5	73.7	77.6	73.1	75.0
help others in difficulty.....	3,964	52.3	70.1	63.7	52.4	70.8	62.6	53.7	71.3	63.7
theoretical contrib to science..	3,937	18.5	16.6	17.2	18.9	15.6	17.1	20.0	15.6	17.5
write original works.....	3,941	15.4	12.0	13.2	16.9	12.7	14.6	13.8	12.5	13.0
create artistic work.....	3,927	13.5	11.5	12.2	15.6	12.4	13.8	13.8	11.6	12.5
be successful in own business...	3,948	47.1	32.8	38.0	44.6	32.3	37.8	46.4	35.8	40.4
be involved in environ clean-up.	3,936	24.3	25.0	24.7	24.6	26.1	25.4	24.5	25.8	25.3
develop philosophy of life.....	3,931	41.1	41.0	41.0	43.8	43.4	43.6	43.5	43.2	43.4
participate in community action.	3,921	19.0	26.8	24.0	20.0	27.5	24.1	21.0	29.3	25.7
promote racial understanding...	3,932	34.4	37.1	36.1	33.1	40.0	36.9	33.4	41.1	37.8
keep up to date with politics...	3,933	37.1	28.1	31.4	35.7	28.8	31.9	35.6	29.7	32.2
be a community leader.....	3,926	30.1	28.6	29.1	32.1	30.1	31.0	34.4	32.9	33.5
Political Views	3,857									
far left.....		2.5	1.3	1.7	3.0	1.9	2.4	2.8	2.0	2.4
liberal.....		20.7	27.5	25.0	21.9	28.4	25.5	19.5	24.7	22.4
middle of the road.....		50.6	54.3	52.9	49.8	54.5	52.4	50.1	55.8	53.3
conservative.....		24.2	16.3	19.2	23.0	14.5	18.4	25.2	16.8	20.5
far right.....		2.0	0.6	1.1	2.2	0.6	1.3	2.4	0.8	1.5
Agrees Strongly or Somewhat										
govt not protecting consumer....	3,989	69.5	76.5	74.0	69.3	76.9	73.5	68.7	75.2	72.4
govt not controlling pollution..	4,020	81.3	88.2	85.7	82.1	89.0	85.9	80.3	87.4	84.3
raise taxes to reduce deficit...	3,996	26.6	22.9	24.3	30.0	24.7	27.1	28.0	23.0	25.2
too much concern for criminals..	4,002	74.3	71.1	72.3	73.9	71.6	72.6	74.2	70.9	72.3
abortion should be legal.....	3,981	60.3	64.8	63.2	61.9	65.1	63.7	58.5	60.1	59.4
abolish death penalty.....	3,994	15.1	19.0	17.6	17.8	21.4	19.8	17.8	22.4	20.4
sex OK if people like each other	3,987	56.1	32.6	41.1	60.7	35.8	46.9	56.7	32.4	42.9
married women best in home.....	3,986	31.1	19.6	23.8	30.8	19.6	24.6	32.6	20.6	25.8
marijuana should be legalized...	4,004	35.5	28.8	31.2	40.6	31.7	35.7	35.6	27.5	31.0
prohibit homosexual relations...	3,979	43.1	21.4	29.2	40.5	19.1	28.6	46.4	24.5	34.0
employers can require drug tests	3,996	78.4	81.6	80.5	75.4	80.7	78.3	79.6	83.4	81.7
control AIDS by mandatory tests.	3,982	60.9	60.9	60.9	60.1	62.0	61.1	62.8	63.7	63.3
man not entitled to sex on date.	4,021	86.2	94.8	91.7	84.4	94.9	90.2	83.6	94.2	89.6
fed govt do more control handgun	3,987	70.0	90.4	83.1	72.3	90.7	82.5	69.7	88.8	80.5
national health care plan needed	3,951	65.0	74.9	71.3	67.3	76.7	72.5	66.4	74.6	71.0
racial discrim no longer problem	3,990	20.4	13.6	16.0	20.7	13.6	16.7	21.2	13.6	16.9
discourage energy consumption...	3,926	69.1	73.7	72.0	70.0	74.2	72.3	70.0	72.7	71.5
individual can do little chg soc	3,971	36.8	29.9	32.4	38.2	27.8	32.4	38.5	28.7	33.0
wealthy should pay more taxes...	3,960	65.9	67.7	67.0	68.2	71.1	69.8	67.7	69.6	68.8
prohibit racist/sexist speech...	3,963	56.5	67.1	63.3	56.2	67.4	62.4	58.3	67.5	63.5
de-emphasize college sports.....	3,940	26.9	27.8	27.5	28.4	29.5	29.0	29.2	31.1	30.3
disobey laws that violate values	3,926	38.7	30.9	33.7	41.2	31.9	36.1	39.9	31.9	35.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
--(percentages)--										
Question #40	883									
a.....		31.1	34.6	33.3						
b.....		45.2	46.6	46.1						
c.....		9.9	8.4	8.9						
d.....		9.3	7.5	8.2						
e.....		4.5	2.9	3.5						
Question #41	884									
a.....		27.8	29.6	29.0						
b.....		51.8	51.1	51.4						
c.....		9.9	11.1	10.6						
d.....		9.0	5.8	7.0						
e.....		1.5	2.4	2.0						
Question #42	884									
a.....		43.4	42.0	42.5						
b.....		44.9	45.3	45.1						
c.....		7.2	8.0	7.7						
d.....		3.6	3.6	3.6						
e.....		0.9	1.1	1.0						
Question #43	879									
a.....		47.9	44.6	45.8						
b.....		39.2	38.6	38.8						
c.....		8.1	9.5	9.0						
d.....		3.3	5.5	4.7						
e.....		1.5	1.8	1.7						
Question #44	873									
a.....		17.7	26.8	23.4						
b.....		48.8	51.2	50.3						
c.....		18.0	12.5	14.5						
d.....		11.6	6.8	8.6						
e.....		4.0	2.8	3.2						
Question #45	881									
a.....		16.9	25.8	22.5						
b.....		55.9	55.1	55.4						
c.....		17.2	11.5	13.6						
d.....		6.6	6.4	6.5						
e.....		3.3	1.3	2.0						
Question #46	880									
a.....		15.7	22.2	19.8						
b.....		51.4	54.5	53.3						
c.....		20.8	14.9	17.2						
d.....		9.1	6.6	7.5						
e.....		3.0	1.8	2.3						

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		--(percentages)--			--(percentages)--			--(percentages)--		
Question #47	879									
a.....		19.9	25.5	23.4						
b.....		46.5	47.1	46.9						
c.....		20.2	17.0	18.2						
d.....		8.5	7.5	7.8						
e.....		4.8	2.9	3.6						
Question #48	876									
a.....		13.9	19.1	17.1						
b.....		40.8	43.1	42.2						
c.....		23.9	20.0	21.5						
d.....		16.6	12.5	14.0						
e.....		4.8	5.3	5.1						
Question #49	877									
a.....		15.5	15.9	15.7						
b.....		47.6	47.3	47.4						
c.....		21.5	21.2	21.3						
d.....		11.2	10.6	10.8						
e.....		4.2	4.9	4.7						
Question #50	879									
a.....		27.3	34.1	31.5						
b.....		53.3	50.1	51.3						
c.....		16.1	13.5	14.4						
d.....		1.5	1.5	1.5						
e.....		1.8	0.9	1.3						
Question #51	875									
a.....		12.5	12.5	12.5						
b.....		28.0	29.3	28.8						
c.....		6.7	5.5	5.9						
d.....		3.6	5.3	4.7						
e.....		49.2	47.4	48.1						
Question #52	839									
a.....		25.8	17.9	20.9						
b.....		34.1	37.5	36.2						
c.....		27.1	30.7	29.3						
d.....		4.1	7.6	6.3						
e.....		8.9	6.3	7.3						
Question #53	24									
a.....		35.7	10.0	25.0						
b.....		35.7	10.0	25.0						
c.....		14.3	60.0	33.3						
d.....		14.3	10.0	12.5						
e.....		0.0	10.0	4.2						

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			4yr Pub-med select			4yr Public Colleges		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Question #54	23									
a.....		23.1	0.0	13.0						
b.....		30.8	40.0	34.8						
c.....		30.8	50.0	39.1						
d.....		7.7	0.0	4.3						
e.....		7.7	10.0	8.7						

- (*) Total number of valid forms received is indicated by the first number in this row. Please note that comparisons between your Consortium data and National Norms should be made with caution, unless all institutions in the Consortium are in the same Norms Group and have representative samples.
- (1) Percentages will add to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1994, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) These questions asked for the first time in 1994.
- (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
- (5) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
- (6) Formerly "other Protestant." Percentages for "other religion" are lower than in previous years.
- (7) These response options included for the first time in 1994.
- (8) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

Higher Education Research Institute

Current Publications List

January, 1995

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1977	7.50	<input type="checkbox"/>	1991	20.00	<input type="checkbox"/>
1978	7.50	<input type="checkbox"/>	1992	20.00	<input type="checkbox"/>
1979	7.50	<input type="checkbox"/>	1993	20.00	<input type="checkbox"/>
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