

The American Freshman: National Norms For Fall 1986

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Cooperative Institutional Research Program

American Council on Education · University of California at Los Angeles



The American Freshman

National Norms for Fall 1986

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The American Freshman

National Norms for Fall 1986

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The American Freshman: National Norms for Fall 1986¹

The 1986 Freshman Norms Report

This is the twenty-first annual report of national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education at the University of California, Los Angeles.

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, *et. al.*, 1966). During the past twenty-one years the CIRP has generated an array of normative, substantive, and methodological research that has yielded information pertinent to a wide range of issues in American higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the American freshman population for individuals engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of current or future college students, their parents, and college faculty. The survey instrument, the *Student Information Form* (see Appendix B), is revised annually to reflect the changing concerns of the academic community and others who use this information. The freshman survey data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering cohort are conducted at various intervals after the initial survey.² In recent years longitudinal follow-up studies of CIRP students have been used in major studies of drop-outs (Astin, 1975), campus protest (Astin, Astin, Bayer, and Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977, 1986), and minority participation in higher education (Astin, 1982). For the most recent follow-up survey report, see Green, *et. al.*, 1982.

The normative data are reported separately for men and women, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. (A complete discussion of the CIRP freshman survey methodology and stratification scheme is presented in Appendix A.)

An Overview of the 1986 Freshman Norms Data

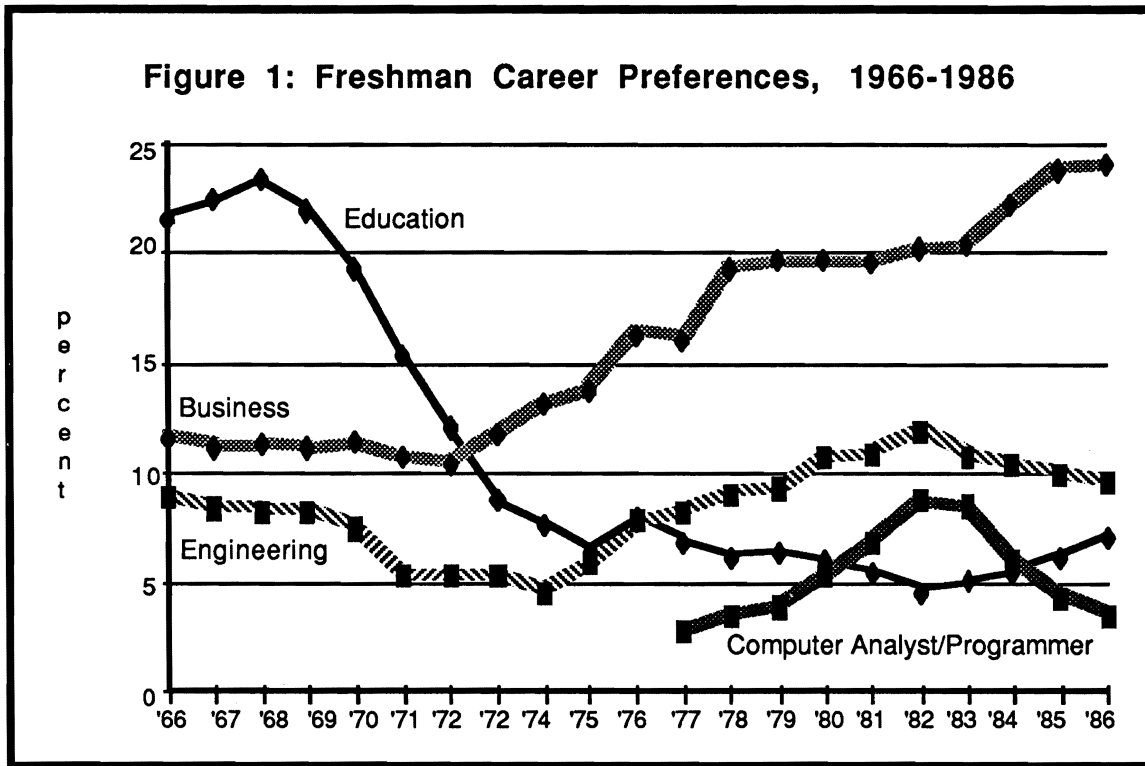
The Fall 1986 national survey of entering freshman shows little change in student preferences for liberal arts majors. Business remains the most popular major and career choice among entering freshmen. Freshman interest in education careers increased again this year, marking the fourth consecutive year of rising interest in teaching careers. Students continue to support liberal positions on a number of key political and social issues

¹ This research is supported in part by Contract No 300-84-0163 from the U. S. Department of Education.

² Normative results from CIRP follow-up studies have been published at various times in the past 21 years, as have descriptive profiles for student subgroups abstracted from the freshman survey data. See, for example, *Four Critical Years* (Astin, 1977), and *The American College Student 1982* (Green, *et. al.*, 1983)

despite the continuing public perception of a "conservative" mood on college campuses. Grade inflation increased somewhat in 1986 after several years of relative stability. The 1986 survey also reveals continued decline in student participation in the Pell Grant program, coupled with rising participation in the GSL compared to 1985.

The career preferences of 1986 freshmen point to rising interest in education careers, coupled with declining student interest in technology fields such as computing (programmer or systems analyst) and engineering. In Fall 1986, 7.3 percent of the freshmen expressed interest in teaching careers (elementary/secondary level), up from 6.2 in 1985 and almost two-thirds above the low point of 4.7 percent in 1982. Given the growing demand for teachers, this represents a significant gain over the interest levels recorded in the early 1980's; however it is still far below the level of the late 1960's when over 20 percent of the entering freshmen (and more than one-third of the freshman women) planned to pursue teaching careers. (See Figure 1.)



In contrast to rising interest in education, student interest in engineering and computing careers has declined significantly in recent years. Computer careers declined to 3.5 percent on the 1986 survey, down from 4.4 percent in 1985 and 8.8 percent in 1982 (a 60 percent decline over four years). The drop in engineering, to 9.7 percent in 1986 from 10.0 percent in 1985 and 12.0 percent in 1982, while not as sharp as in computing, is still significant and reflects a 19 percent decline in the proportion of freshmen interested in engineering careers over the past four years.

Nearly one student in four anticipates business as his or her likely career choice, making it the most popular career among this year's freshmen. Interest in business careers rose slightly in 1986 to 24.1 percent, up from 23.9 percent in 1985. Current interest levels in this area reflect a significant gain over levels posted just six years ago (19.7 percent in 1980), and are more than double the 11.6 percent figure recorded in the first freshman survey in 1966.

Science fields have, in some instances, reversed the declines they experienced over the past decade. However, despite the modest gains in freshman interest recorded in some science majors this year, overall interest levels are still far below the levels noted in the mid-1970's. The biological sciences were preferred by 3.9 percent of the 1986 freshmen, up from 3.4 percent in 1985 but still far below the 7.0 percent level recorded in the 1973 survey. Similarly, interest in the physical sciences also increased slightly this year, from 1.6 percent in 1985 to 2.4 percent in 1986, approaching the levels recorded in the mid-1970's (2.7 percent in 1976).

Freshman interest in humanities majors was relatively stable over the past year. English language and literature is the major of choice for 1.0 percent of all freshmen in 1986, the same level of interest noted in 1985, but still far below the 4.4 percent recorded in the 1966 survey. The fine arts (at 3.8 percent in 1986), journalism (at 1.6 percent), and speech/drama majors (0.6 percent) are also unchanged from the levels recorded in 1985.

Consistent with the declining interest in computer science careers, freshman preference for data processing and computer science majors has fallen by more than half since 1982, to 1.9 percent in 1986 from 4.4 percent four years ago. Interest in engineering fields increased slightly this year, to 10.9 percent up from 10.7 percent in 1985. Business was the most popular major again this year: one freshman in four (25.4 percent) is planning to major in business, up from 24.8 percent in 1985 and 20.9 percent in 1976.

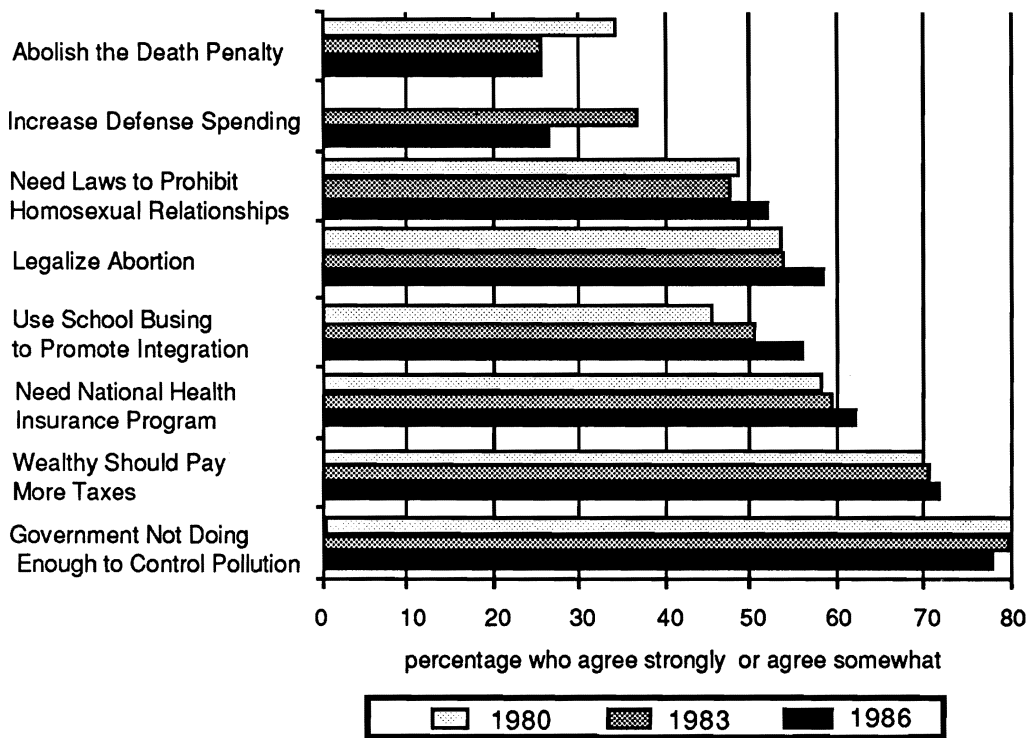
A new time diary item in the 1986 survey reveals that one freshman in five (19.3 percent) reports no contact with high school teachers outside of class, while just over half (54.2 percent) have only one or two hours of extra-class contact per week with their teachers. Almost half (44.7 percent) of this year's freshmen indicate that they worked 11-30 hours per week at a part-time job while in high school, while one in four (27.6 percent) reported no part-time work. Roughly one-third (31.7 percent) indicate that they spent three to five hours each week on homework assignments during their last year in high school, while just over one in four (28.3 percent) spent 6-10 hours on homework the year prior to entering college.

Like the students who entered college earlier in the 1980's, the freshmen entering college in 1986 strongly support a number of traditionally liberal political and social positions. Nearly half (46.9 percent) agree that colleges should divest their endowment funds of South African investments. Almost three in five (58.6 percent) believe abortion should be legal (up from 54.9 percent in 1985 and 53.6 percent in 1980). Support for school busing as a way to promote racial integration continues to rise, up to 56.1 percent in 1986 from 54.4 percent in 1985 and 45.8 percent in 1980. Two-thirds of the 1986 freshmen believe that the federal government is not doing enough to promote disarmament (66.0 percent, unchanged from the 1985 survey), while three-fourths (74.1 percent) are against increased defense spending (unchanged from 1985 but up from 67.5 percent in 1984 and 61.2 percent in Fall 1982). (See Figure 2.)

These liberal trends are offset in part by conservative trends on the issue of capital punishment and laws governing homosexual behavior. The proportion of freshmen in favor of abolishing the death penalty declined again in 1986 to 25.4 percent, down from 26.6 percent in 1985 and 32.6 percent in 1978. Although the proportion of freshmen agreeing that "it is important to have laws prohibiting homosexual behavior" remained fairly stable from 1976 to 1985 at roughly 47 percent, the percentage of 1986 freshman who agree with this statement jumped to 52.2 percent. This abrupt shift is almost certainly due to the growing publicity about AIDS.

Beyond individual issues, student self-identification on their general political posture showed a slight movement away from the political center in 1986, continuing a trend begun in Fall 1982. This year 56.0 percent of the entering students identified themselves as being politically "middle-of-the-road," down from 56.7 percent in 1984 and a high of 60.3 percent in 1983. This decline in the "middle-of-the-road" category was reflected in a gain in the liberal position coupled with a decline in the percentage of students who identified themselves as conservatives. In Fall 1986, 24.0 percent of the entering

Figure 2
Freshman Attitudes on Selected Political and Social Issues
(selected years, 1980-1986)

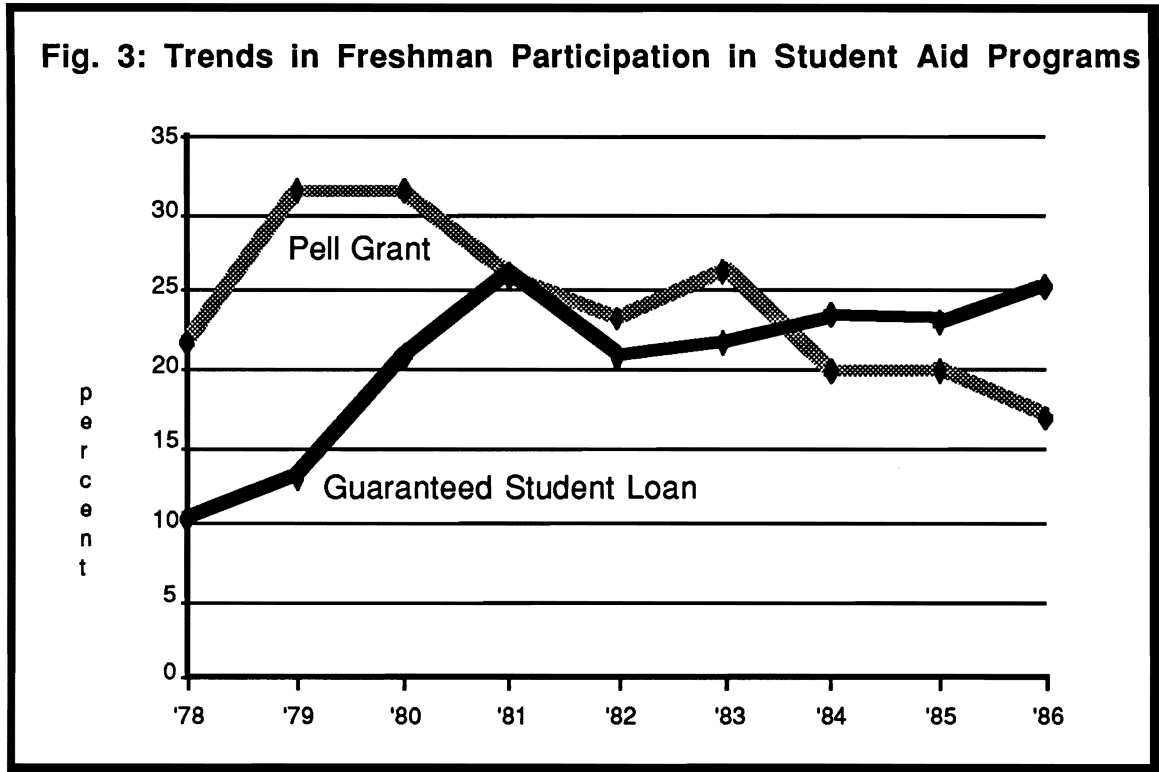


students identified themselves as "liberal" or "far left" politically, up from 22.4 percent in 1984 and the low of 19.7 percent in Fall 1981. On the conservative side, 1986 saw a slight decline in the proportion of freshmen who identified themselves as being "conservative" or "far right" politically. This year 20.0 percent endorsed the conservative/far right posture, down from an all-time high of 20.9 percent in 1985.

High school grades rose slightly in 1986, suggesting that grade inflation in the high schools may be recurring after six years (1979-1984) of relative stability in the proportion of entering freshmen reporting A/A- high school grade averages. Better than one freshman in five (22.5 percent) reported high school grades in the A/A- range this year, up from 20.7 percent in 1985. The 1986 figure for A/A- students is still below the peak of 23.3 percent recorded in 1978, but is also well above the low of 12.5 percent registered in 1969. The proportion of entering freshmen with C averages declined slightly in 1986 to 19.8 percent from 20.4 percent in 1985. These figures are well above the all-time low of 17.3 recorded in 1978, but also below the all-time C average high of 31.6 percent observed in 1969.

The 1986 survey data show declining student participation in federal, state, and campus grant programs coupled with rising participation in the Guaranteed Student Loan (GSL) program and increasing dependence on personal and family resources. This year 16.9 percent of the entering freshmen reported receiving Pell Grants, down from 19.9 percent last year, and roughly half the level of 31.5 percent recorded in 1980 at the peak of aid availability under the Middle-Income Student Assistance Act (MISAA). (See Figure 3.) The proportion of freshmen receiving state scholarships and grants showed similar if

somewhat smaller declines, down to 13.5 percent in 1986 from 14.1 percent last year and 16.0 percent in 1980. Campus grants also dropped this past year to 17.8 percent from 18.5 in 1985; however, even with this drop, the proportion of freshmen receiving campus aid is still higher than it was in 1980, when 12.8 percent indicated they were receiving some type of institutional scholarship or grant.



In contrast to declining grant aid, freshman participation in the GSL program has been rising in recent years. (See Figure 3). In 1986, one freshman in four (25.4 percent) had a GSL, up from 23.0 percent in 1985 and 20.9 percent in 1980. The 1986 data also reveal a substantial decline the proportion of freshmen receiving GSL awards over \$2,000, down by half to 6.6 percent this year from 13.2 percent in 1985. This decline in maximum GSL awards may reflect two trends: (1) the movement of many middle-income, aid-eligible families out in private institutions into less expensive public colleges and universities; and (2) GSL aid offsetting the shortfall in Pell Grant assistance.

The shifts in aid program participation this year have been accompanied by increased reliance on part-time work, family resources, and savings to cover college costs. One-third (33.3 percent) of this year's freshmen expect to have part-time jobs while in college (up from 30.8 percent in 1985 and 24.8 percent in 1980), while more than one-fourth (26.0 percent) report using personal savings for college expenses (up from 22.1 percent in 1985 and 18.6 percent in 1980). In sum, the CIRP data on student participation in financial aid programs shows significant shifts in the way students and their parents have managed college costs since 1980.

The 1986 freshman norms are based on questionnaires completed by 290,249 entering freshmen at a national sample of 552 American colleges and universities. Of these, 204,491 questionnaires from 372 institutions were used to compute the 1986 national norms. The normative data presented here have been statistically adjusted to represent the nation's total population of approximately 1.66 million first-time, full-time entering freshmen. Since 1966, more than 6 million students and nearly 1,300 institutions

have participated in the annual CIRP freshman survey. (Appendix A provides additional information about the survey methodology and the population weights.)

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The 1986 Freshman Norms

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986.....	91.9	84.8	94.9	97.2	92.4	84.2	90.5	93.9	96.0	96.1	97.1	97.2	97.5	91.5	94.2
1985.....	3.4	5.5	2.7	1.4	4.0	5.6	4.7	3.1	2.3	2.2	1.5	1.4	1.3	4.4	3.1
1984.....	1.1	1.9	0.7	0.5	0.8	1.9	2.0	0.9	0.6	0.6	0.5	0.4	0.5	1.0	0.4
1983 or earlier.....	2.3	4.5	1.3	0.7	1.8	4.8	1.7	1.7	0.9	0.8	0.6	0.8	0.5	1.9	1.5
H.S. equivalency (G.E.D. test).. never completed high school.....	1.1 0.2	2.7 0.6	0.3 0.1	0.1 0.1	1.0 0.0	2.9 0.6	0.8 0.3	0.4 0.0	0.2 0.1	0.3 0.1	0.1 0.1	0.2 0.0	0.1 0.1	1.2 0.0	0.6 0.1
Age on December 31, 1986															
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
17.....	2.1	2.2	2.0	2.4	3.3	2.2	1.3	1.9	2.5	1.6	1.7	2.0	3.8	2.4	5.0
18.....	68.7	62.6	70.1	74.9	68.5	63.0	58.2	70.8	70.7	66.6	70.2	74.5	76.2	65.8	74.2
19.....	22.8	23.2	24.0	20.5	21.5	22.4	31.0	22.9	23.5	28.3	25.7	21.3	18.0	23.8	16.5
20.....	2.5	4.1	1.9	1.0	3.3	4.0	6.0	1.9	2.1	2.0	1.4	1.1	0.8	3.8	2.1
21-24.....	2.4	4.6	1.4	0.8	2.4	4.8	2.8	1.7	1.0	1.0	0.8	0.8	0.9	2.8	1.4
25-29.....	0.7	1.4	0.3	0.1	0.7	1.5	0.4	0.5	0.2	0.2	0.1	0.2	0.1	0.7	0.5
30-39.....	0.5	1.3	0.2	0.0	0.2	1.4	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.1	0.2
40-54.....	0.2	0.5	0.0	0.0	0.1	0.5	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	0.0
Racial Background (1)(2)															
White/Caucasian.....	86.9	87.7	84.5	89.2	4.2	88.5	80.6	82.9	84.4	88.2	90.1	90.0	86.6	6.1	0.5
Black/Negro/Afro-American.....	7.3	5.9	11.1	3.5	94.7	4.8	16.0	12.8	11.4	8.5	2.7	3.6	3.3	92.7	98.8
American Indian.....	0.9	1.0	0.9	1.0	1.4	1.0	1.0	0.8	0.9	1.0	0.8	1.0	0.7	1.4	1.6
Asian-American/Oriental.....	2.8	2.1	2.0	4.9	0.4	2.1	1.5	2.0	2.6	1.4	1.8	4.1	7.3	0.4	0.3
Mexican-American/Chicano.....	1.2	1.2	1.1	1.3	0.4	1.2	0.8	1.0	0.7	1.2	3.3	1.4	1.1	0.6	0.1
Puerto Rican-American.....	0.8	1.1	0.6	0.5	0.5	1.2	0.5	0.6	0.6	0.3	0.9	0.4	0.9	0.6	0.2
Other.....	1.9	2.6	1.6	1.6	1.0	2.7	1.4	1.4	2.0	1.4	2.5	1.2	2.6	1.0	1.0
Average Grade in High School															
A or A+.....	9.2	2.4	9.4	18.0	1.7	2.5	1.6	9.1	11.0	9.3	7.3	14.9	28.3	0.8	3.7
A-.....	10.4	4.7	10.7	17.6	3.3	4.9	2.8	9.5	13.1	11.2	11.6	16.1	22.5	2.6	4.8
B+.....	16.1	12.4	16.5	20.6	9.4	12.9	7.9	15.4	18.0	17.3	18.9	20.6	20.6	8.5	11.3
B.....	23.4	25.4	23.1	21.3	14.8	26.5	14.3	23.0	22.4	22.6	26.7	22.8	16.6	12.0	20.7
B-.....	15.9	18.6	16.6	11.3	18.1	18.9	15.5	17.3	15.4	15.5	17.5	12.6	6.9	16.7	21.1
C+.....	14.9	20.8	14.7	7.3	29.4	20.2	26.0	16.2	12.1	14.5	11.1	8.4	3.6	31.9	24.0
C.....	9.4	14.5	8.6	3.7	21.8	12.9	29.0	9.1	7.7	9.2	6.5	4.3	1.5	25.5	13.8
D.....	0.6	1.3	0.4	0.2	1.5	1.1	3.0	0.5	0.2	0.3	0.3	0.2	0.1	1.9	0.6
Academic Rank in High School															
top 20%.....	37.6	19.2	38.7	59.5	18.5	19.7	14.1	36.8	43.2	40.3	36.4	56.1	70.6	13.2	29.3
second 20%.....	23.2	23.1	24.1	22.1	20.2	23.8	16.5	24.8	22.3	23.5	25.3	23.8	16.4	19.8	20.9
middle 20%.....	30.7	44.3	29.6	15.0	50.2	43.9	48.2	31.1	26.7	28.4	29.4	16.4	10.6	54.2	42.0
fourth 20%.....	7.1	11.3	6.5	2.8	9.9	10.7	16.7	6.2	6.7	6.5	7.5	3.0	2.0	11.4	6.7
lowest 20%.....	1.3	2.1	1.1	0.6	1.3	1.9	4.5	1.0	1.1	1.2	1.4	0.7	0.4	1.4	1.0
Miles from Home to College															
5 or less.....	7.8	12.1	6.2	4.2	6.8	12.6	6.9	6.9	5.0	5.1	7.6	4.4	3.5	7.8	4.6
6-10.....	8.5	13.0	6.2	5.8	4.5	13.8	5.8	7.8	3.3	3.7	7.9	6.2	4.3	4.8	3.7
11-50.....	26.6	35.5	25.1	16.7	14.6	36.9	21.9	29.5	19.1	16.7	25.6	16.9	16.0	16.3	10.8
51-100.....	16.5	15.4	16.3	18.2	16.2	15.2	17.6	16.1	16.7	16.5	15.7	21.1	8.7	20.7	6.7
101-500.....	29.8	21.5	30.6	40.0	31.8	20.0	36.7	26.8	35.5	39.6	27.3	42.6	31.3	32.8	29.6
more than 500.....	10.8	2.5	15.6	15.1	26.3	1.6	11.2	12.8	20.4	18.4	15.9	8.7	36.1	17.7	44.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than \$6,000.....	3.3	4.3	3.2	1.9	10.2	4.3	4.6	3.2	3.5	3.3	2.1	2.0	1.7	11.0	8.6
\$6,000-\$9,999.....	3.2	4.5	3.0	1.8	9.2	4.5	4.1	3.2	2.8	3.1	1.9	1.9	1.6	10.3	7.1
\$10,000-\$14,999.....	5.8	7.6	5.7	3.6	13.6	7.7	6.9	6.1	5.6	5.6	3.7	3.8	2.8	15.6	9.8
\$15,000-\$19,999.....	6.0	8.2	5.5	4.0	7.9	8.2	8.6	5.5	5.7	5.7	4.1	4.3	3.1	7.9	7.9
\$20,000-\$24,999.....	7.9	10.0	7.3	5.9	7.7	10.2	8.3	7.4	7.2	7.6	6.9	6.3	4.7	7.2	8.8
\$25,000-\$29,999.....	8.4	10.7	7.8	6.2	8.6	11.0	7.8	8.4	6.6	7.5	7.4	6.6	5.0	9.6	6.6
\$30,000-\$34,999.....	10.5	11.8	10.4	9.0	7.1	11.9	10.8	10.9	9.3	10.4	9.6	9.5	7.4	6.8	7.7
\$35,000-\$39,999.....	9.6	9.8	9.7	9.1	6.9	9.9	8.8	10.5	8.3	9.2	8.7	9.6	7.4	6.9	7.0
\$40,000-\$49,999.....	12.9	12.1	13.4	13.0	7.8	12.2	10.9	14.6	12.2	11.0	12.7	13.5	11.5	7.6	8.2
\$50,000-\$59,999.....	10.6	8.7	10.7	12.8	7.0	8.6	9.3	11.2	9.9	10.0	10.7	13.1	12.0	6.2	8.4
\$60,000-\$74,999.....	8.7	5.9	9.1	11.7	7.4	5.7	7.4	9.1	8.9	9.3	10.0	11.5	12.4	6.8	8.8
\$75,000-\$99,999.....	5.7	3.1	6.0	8.4	2.8	2.9	4.9	5.2	7.0	6.6	8.2	7.9	10.1	1.6	5.2
\$100,000-\$149,999.....	3.9	1.8	4.1	6.5	1.9	1.6	4.1	2.6	5.9	5.2	7.1	5.5	9.7	1.2	3.3
\$150,000 or more.....	3.7	1.5	4.1	6.0	1.9	1.3	3.6	2.1	7.2	5.6	6.8	4.6	10.7	1.4	2.8
Persons Currently Dependent on Parents for Support															
one.....	8.4	10.2	8.0	6.5	12.5	10.0	11.5	8.6	7.1	8.3	5.5	6.8	5.5	11.8	13.8
two.....	15.3	15.6	15.6	14.4	21.6	15.4	17.0	16.2	14.8	15.2	13.9	15.1	11.9	21.6	21.5
three.....	22.5	23.5	22.7	20.8	23.4	23.3	25.3	22.8	23.2	22.4	20.7	21.5	18.5	23.6	22.9
four.....	27.8	26.3	27.4	30.4	20.2	26.4	24.9	27.2	28.2	27.7	26.0	30.5	29.8	20.0	20.7
five.....	16.5	15.3	16.8	17.7	13.6	15.6	12.3	16.3	17.5	17.5	17.5	17.2	19.4	14.0	12.5
six or more.....	9.6	9.2	9.5	10.2	8.8	9.3	9.0	8.8	9.2	8.9	16.3	8.8	14.8	8.9	8.6
Number of Other Dependents Currently Attending College															
none.....	69.2	73.5	68.0	65.0	72.3	73.4	73.7	69.7	65.9	68.7	60.1	66.2	61.3	71.8	73.3
one.....	23.4	20.3	24.1	26.3	20.4	20.4	19.7	23.6	25.5	23.0	26.5	25.9	27.8	20.6	19.9
two.....	5.5	4.7	5.7	6.4	5.1	4.7	4.5	5.0	6.2	6.1	8.9	5.9	8.0	5.2	5.0
three or more.....	2.0	1.5	2.1	2.2	2.2	1.5	2.1	1.8	2.3	2.1	4.5	2.0	3.0	2.5	1.8
Dependency Status for 1985															
lived with parents for 6+ weeks.....	95.3	93.1	95.9	97.2	91.7	93.1	93.9	95.9	95.6	96.2	97.0	97.4	96.6	91.1	93.1
dependent on parents' tax return.....	89.2	84.4	90.2	93.7	82.0	84.2	86.6	89.9	90.3	90.5	91.5	93.5	94.6	80.3	85.2
received \$600+ from parents.....	72.2	62.5	74.5	80.9	64.3	62.0	68.1	70.5	80.0	77.6	81.1	79.2	86.6	60.4	71.4
Dependency Status for 1986															
living with parents for 6+ weeks.....	82.4	85.0	79.8	82.8	72.2	85.9	76.0	79.8	80.6	78.2	81.0	83.1	81.8	72.4	71.7
dependent on parents' tax return.....	85.0	81.3	84.2	90.8	75.8	81.0	83.8	81.6	87.5	87.0	88.9	90.3	92.5	74.6	78.1
receiving \$600+ from parents.....	76.1	67.6	76.5	86.0	62.4	67.1	72.1	71.1	83.9	81.7	84.1	84.5	90.7	57.9	71.1
Status of Parents															
living with each other.....	76.8	75.6	76.4	79.0	51.4	76.1	70.5	75.8	75.5	77.1	82.3	78.4	80.9	52.1	50.1
divorced or separated.....	17.8	17.6	18.6	17.0	37.2	17.2	21.8	19.1	19.3	18.2	13.3	17.6	15.1	35.5	40.5
one or both deceased.....	5.4	6.8	5.1	3.9	11.4	6.7	7.8	5.2	5.2	4.7	4.4	3.9	4.0	12.4	9.4
Marital Status															
not presently married.....	98.8	97.4	99.5	99.6	99.4	97.2	99.2	99.4	99.7	99.5	99.7	99.6	99.8	99.3	99.6
married, living with spouse.....	1.0	2.2	0.4	0.2	0.4	2.4	0.4	0.6	0.1	0.4	0.2	0.3	0.1	0.6	0.1
married, not living with spouse.....	0.2	0.4	0.1	0.1	0.2	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Activities Engaged in by Student During the Past Year															
used a personal computer (3)....	26.9	20.9	28.3	33.0	24.2	21.1	18.8	29.4	28.3	26.0	25.0	32.0	36.2	22.0	28.6
played a musical instrument....	39.1	35.1	40.3	42.8	43.2	35.1	35.6	38.3	44.0	43.9	37.7	41.7	46.3	42.1	45.3
attended a religious service....	80.0	75.2	84.1	80.7	88.5	74.0	86.3	83.0	82.3	88.0	90.4	80.1	82.9	86.6	92.5
participated in speech or debate pres. of 1 or more student orgs.	23.2	17.0	25.6	28.1	29.1	16.6	20.9	24.3	28.3	26.8	24.6	26.7	32.6	26.4	34.5
was bored in class.....	24.8	18.7	27.6	29.1	37.1	17.8	27.8	26.4	28.7	30.9	26.6	26.9	36.3	33.9	43.8
had major part in a play.....	90.5	85.3	92.7	94.4	84.3	84.8	89.9	91.9	93.5	94.1	93.8	94.5	94.1	82.8	87.6
won varsity letter in sports....	17.4	14.5	20.0	17.7	31.4	13.8	21.7	18.3	22.5	23.7	17.6	17.2	19.4	31.8	30.7
didn't complete homework on time	54.4	44.8	61.8	56.7	61.6	42.8	63.9	61.5	58.5	66.2	65.7	56.3	57.9	61.8	61.3
won award in art contest.....	72.9	70.5	75.5	72.6	73.7	69.4	81.2	75.2	75.4	77.0	74.5	73.6	69.0	72.0	77.2
edited school paper, yearbook, mag	16.7	16.0	17.6	16.4	23.8	15.3	22.7	16.6	20.5	17.7	16.4	16.4	16.5	23.8	23.7
tutored another student.....	13.1	9.2	14.7	16.3	13.0	8.8	12.5	12.8	18.6	15.2	15.5	14.5	22.1	11.3	16.5
wrote computer program.....	40.0	28.2	42.5	52.5	43.2	28.3	26.8	41.2	45.5	41.1	45.4	49.8	61.2	38.4	53.0
participated in science contest.	52.8	46.7	54.3	58.8	46.2	47.3	40.9	55.7	52.4	52.2	53.8	58.9	58.6	42.8	53.3
did extra class work/reading (3)	18.3	13.7	19.5	22.9	27.3	13.1	19.7	19.7	19.9	19.6	16.9	22.3	24.9	25.7	30.6
was guest in teacher's home....	9.6	6.8	10.6	12.1	14.9	6.4	9.9	10.3	12.0	9.8	10.4	11.2	15.2	12.8	19.1
studied with other students....	32.8	27.9	36.7	33.9	41.9	26.7	39.6	34.7	38.7	42.8	34.0	32.9	37.1	42.7	40.1
overslept and missed class/appt.	84.8	78.1	87.7	89.8	89.6	77.5	83.9	86.9	87.9	89.1	90.2	89.6	90.7	88.3	92.3
smoked cigarettes (3).....	31.7	31.5	32.0	31.7	31.2	30.9	37.0	30.6	34.6	32.7	33.1	31.6	31.9	30.8	32.1
performed volunteer work.....	7.9	12.7	5.8	4.6	3.3	13.0	9.0	5.7	6.1	4.9	6.6	4.8	4.1	3.2	3.5
missed school due to illness (3)	67.4	63.3	69.6	69.9	67.3	62.5	71.1	68.0	70.4	71.8	74.9	67.7	77.0	65.1	71.8
attended recital/concert.....	2.9	2.7	3.2	2.7	4.6	2.4	4.9	3.0	3.7	3.5	3.1	2.7	2.9	4.9	4.0
drank beer.....	72.7	65.8	75.9	77.6	74.4	64.9	74.0	74.2	78.1	77.9	77.6	76.9	80.1	71.1	81.0
stayed up all night.....	72.8	74.5	70.6	73.8	50.2	75.1	68.5	72.9	64.3	65.3	82.7	75.6	67.8	50.4	49.7
felt overwhelmed (3).....	77.4	76.7	77.7	78.0	75.3	76.4	80.0	77.7	77.2	77.4	79.7	78.7	75.4	73.2	79.6
felt depressed (3).....	12.9	10.5	14.3	14.2	12.7	10.1	14.9	13.5	14.9	15.8	15.6	14.2	14.1	11.7	14.8
	6.4	6.0	6.8	6.1	6.7	5.8	8.1	6.5	7.1	7.8	6.8	6.0	6.3	6.4	7.4
Highest Degree Planned at Freshman College															
none.....	3.5	4.9	3.6	1.6	3.1	4.6	8.1	4.1	2.5	3.6	3.1	1.8	0.8	3.7	2.1
vocational certificate.....	2.0	5.5	0.3	0.1	0.4	5.8	2.7	0.4	0.2	0.3	0.1	0.1	0.1	0.6	0.1
associate (A.A. or equivalent)..	19.5	54.0	2.6	0.7	1.9	53.1	63.3	2.9	2.2	2.4	2.2	0.8	0.5	2.0	1.8
bachelor's (B.A., B.S.).....	57.6	28.6	77.9	64.6	75.6	29.4	19.5	77.1	79.2	80.4	74.3	64.4	65.1	69.1	85.3
master's (M.A., M.S.).....	12.2	4.5	11.6	22.8	13.6	4.8	2.0	11.5	12.0	9.3	15.7	23.1	21.7	17.6	7.7
Ph.D. or Ed.D.....	1.7	0.6	1.3	3.9	2.3	0.6	0.5	1.2	1.6	1.0	1.2	3.6	4.7	3.1	1.1
M.D., D.O., D.D.S. or D.V.M....	1.3	0.2	0.5	3.7	0.9	0.2	0.4	0.5	0.6	0.6	0.4	3.8	3.6	1.1	0.5
LL.B. or J.D. (law).....	0.7	0.2	0.5	1.6	0.9	0.2	0.2	0.5	0.4	0.4	1.6	1.3	2.5	1.3	0.4
B.D. or M.Div. (divinity).....	0.2	0.2	0.3	0.2	0.4	0.1	0.9	0.4	0.3	0.4	0.2	0.2	0.2	0.5	0.3
other.....	1.2	1.3	1.3	0.9	0.9	1.2	2.5	1.4	1.0	1.6	1.2	0.9	0.8	1.0	0.7
Highest Degree Planned Anywhere															
none.....	2.0	2.9	1.9	1.0	2.8	2.8	3.6	2.0	1.5	2.0	2.5	1.1	0.8	3.9	0.6
vocational certificate.....	1.4	3.9	0.2	0.1	0.4	4.2	1.4	0.2	0.2	0.2	0.1	0.1	0.1	0.4	0.4
associate (A.A. or equivalent)..	5.6	15.2	1.0	0.3	1.1	16.3	5.2	1.2	0.8	0.7	0.7	0.4	0.1	1.4	0.4
bachelor's (B.A., B.S.).....	37.2	45.2	36.0	29.0	35.3	45.2	45.1	40.6	28.6	32.5	30.6	33.0	16.3	41.4	24.0
master's (M.A., M.S.).....	32.1	22.6	36.1	38.2	34.5	21.7	30.6	36.3	36.4	33.9	38.7	38.1	38.7	32.6	38.0
Ph.D. or Ed.D.....	10.3	4.3	12.5	14.8	12.9	4.2	5.8	10.9	15.7	14.0	10.9	13.0	20.6	10.1	18.1
M.D., D.O., D.D.S. or D.V.M....	5.6	2.1	5.8	9.6	5.1	2.0	2.7	4.0	8.0	8.1	7.9	8.5	13.2	2.3	10.1
LL.B. or J.D. (law).....	3.7	1.7	4.2	5.5	4.6	1.5	2.9	2.8	6.1	5.5	6.4	4.5	8.9	3.4	6.8
B.D. or M.Div. (divinity).....	0.4	0.3	0.5	0.3	0.7	0.3	0.6	0.3	0.6	1.1	0.4	0.2	0.3	0.7	0.7
other.....	1.6	1.8	1.9	1.1	2.7	1.7	2.1	1.7	2.0	2.0	1.7	1.1	1.1	3.7	0.9

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Student Rated Self Above															
Average or Highest 10% in															
academic ability.....	57.8	37.9	61.0	80.1	43.2	38.6	31.0	59.4	64.2	61.2	63.1	78.0	87.2	35.5	59.2
artistic ability.....	24.8	21.6	25.1	28.6	23.1	21.5	23.1	24.1	28.9	24.4	22.7	27.9	30.9	22.4	24.6
drive to achieve.....	61.4	50.1	65.3	71.2	65.9	49.7	53.8	64.4	68.2	64.9	64.3	68.7	79.4	62.4	73.3
emotional health.....	63.7	56.5	66.8	68.7	69.0	56.0	62.0	67.1	66.6	66.5	65.7	67.9	71.4	66.0	75.1
foreign language ability.....	26.1	16.8	26.8	37.7	22.5	17.0	14.6	25.6	29.1	26.5	29.5	34.6	47.8	18.4	30.9
leadership ability.....	56.8	46.5	61.6	63.6	62.3	45.7	54.1	61.0	62.8	62.7	61.0	61.5	70.3	59.9	67.3
mathematical ability.....	48.0	35.5	48.3	64.8	30.1	36.9	21.9	49.2	48.6	45.0	47.1	62.6	71.9	24.3	42.1
physical health.....	71.7	66.2	74.4	75.3	71.6	65.4	74.7	75.3	71.5	75.2	75.2	75.4	74.8	69.2	76.5
popularity.....	50.2	42.1	54.0	55.5	53.7	41.0	53.5	54.9	53.1	52.8	52.7	54.6	58.2	51.4	58.5
self-confidence (intellectual)..	63.1	52.0	66.2	73.5	70.1	51.6	55.9	66.3	67.5	64.7	64.6	71.7	79.2	66.8	76.9
self-confidence (social).....	52.7	46.6	56.0	56.1	62.6	45.7	55.5	56.8	55.6	54.1	55.0	55.8	57.0	59.5	69.0
writing ability.....	37.8	25.1	41.1	50.2	37.2	24.7	29.0	39.2	45.2	40.9	42.8	47.5	58.9	32.3	47.4
Have Met or Exceeded Recommended															
Years of Study in (4)															
English (4 years).....	93.2	90.0	93.9	96.5	92.3	89.9	91.7	93.1	96.3	92.4	95.6	96.2	97.4	91.2	94.6
mathematics (3 years).....	90.1	83.2	92.2	96.4	85.4	83.3	82.5	91.7	93.0	91.6	94.5	95.8	98.4	82.5	91.4
foreign language (2 years).....	66.9	54.1	69.0	81.2	50.3	55.0	46.0	65.9	74.7	66.7	78.6	77.9	91.7	45.0	60.8
physical science (2 years).....	59.6	52.8	59.7	68.6	47.7	53.5	45.9	58.5	60.9	60.7	62.9	66.8	74.7	46.1	50.8
biological science (2 years)....	34.2	31.2	36.1	35.5	38.8	31.0	33.1	35.4	36.0	38.5	36.4	34.9	37.3	39.2	37.9
history or Am gov't (1 year)....	98.9	98.1	99.2	99.4	98.4	98.1	98.4	99.3	99.1	99.1	99.3	99.4	99.4	98.6	97.8
computer science (1/2 year)....	63.7	56.5	65.8	70.2	52.2	57.3	48.4	65.9	64.8	64.5	70.7	70.3	69.7	47.7	61.4
art or music (1 year).....	57.2	58.0	57.9	55.2	64.7	58.0	57.6	55.8	61.6	61.2	55.8	54.9	56.2	64.9	64.1
This College is Student's															
first choice.....	71.5	73.5	68.3	73.6	50.9	75.1	58.1	67.4	69.0	69.3	70.9	74.2	71.4	47.7	57.5
second choice.....	20.7	18.6	23.2	19.6	30.7	17.7	27.4	24.0	22.6	22.0	21.7	19.4	20.1	31.1	30.0
third choice.....	5.0	4.6	5.7	4.6	12.5	4.0	9.6	5.9	5.5	5.4	4.8	4.3	5.5	14.2	8.8
less than third choice.....	2.8	3.3	2.8	2.2	5.9	3.1	4.9	2.7	2.9	3.3	2.5	2.0	2.9	7.0	3.7
Number of Other Colleges Applied															
to for Admission This Year															
none.....	34.9	49.3	26.5	27.7	21.5	51.0	33.5	28.7	24.7	23.7	21.1	32.2	13.4	24.3	15.7
one.....	15.9	16.8	15.7	14.9	14.9	16.7	18.6	16.9	12.3	16.3	16.2	16.5	9.8	16.2	12.1
two.....	15.8	13.8	17.6	15.9	20.2	13.4	17.6	18.3	15.8	17.8	18.4	16.6	13.6	20.1	20.3
three.....	14.4	10.7	17.2	15.5	21.3	10.2	15.3	16.9	16.5	18.4	19.9	15.0	16.9	20.5	23.1
four.....	8.3	5.1	10.1	10.0	11.3	4.7	8.8	9.2	11.6	10.9	11.2	8.6	14.7	9.8	14.4
five.....	5.0	2.4	6.1	6.8	4.6	2.3	3.5	4.9	8.4	6.5	6.9	5.1	12.3	3.6	6.6
six or more.....	5.6	1.8	6.7	9.2	6.3	1.7	2.7	5.1	10.7	6.4	6.3	6.1	19.2	5.5	7.9
Number of Other College															
Acceptances This Year (5)															
none.....	19.4	32.7	14.5	12.5	14.7	33.6	25.4	16.5	12.5	11.9	10.8	14.7	6.5	16.2	12.0
one.....	27.4	31.2	26.1	25.4	22.4	31.4	29.7	27.9	22.1	25.3	26.6	28.0	18.3	24.8	17.8
two.....	22.9	19.4	24.6	24.1	27.9	19.0	22.5	24.5	24.1	26.0	24.9	24.5	23.0	28.2	27.4
three.....	15.9	10.4	18.1	18.5	18.7	10.0	13.4	16.5	20.1	19.9	20.1	17.3	21.8	18.0	20.1
four.....	7.7	3.9	9.0	9.9	8.5	3.8	4.6	8.2	10.7	9.2	9.1	8.2	14.3	7.7	10.2
five.....	3.3	1.2	3.9	4.7	3.3	1.1	1.8	3.2	5.1	4.2	4.7	3.6	7.4	2.0	5.8
six or more.....	3.4	1.2	3.8	5.1	4.3	1.0	2.6	3.3	5.3	3.5	3.8	3.7	8.8	3.0	6.8

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Studying or Doing Homework															
none.....	3.8	5.1	3.2	3.0	1.4	5.4	2.8	3.4	3.0	3.2	2.7	3.3	2.0	1.6	1.1
1-2.....	20.8	24.0	20.1	17.4	20.7	23.9	25.6	21.7	18.0	19.0	16.6	19.1	12.2	22.5	17.1
3-5.....	32.3	33.4	32.4	30.6	27.4	33.1	36.1	33.6	30.4	32.4	29.7	32.2	25.3	29.2	23.7
6-10.....	26.0	24.7	26.7	26.8	26.6	24.8	23.9	26.0	27.0	27.3	29.7	26.4	28.1	25.9	28.2
11-15.....	10.4	8.2	10.9	12.8	13.9	8.2	7.6	9.9	12.4	11.2	13.6	11.5	17.2	12.7	16.2
16-20.....	4.2	3.0	4.3	5.7	6.2	3.1	2.6	3.5	5.7	4.5	4.9	4.8	8.6	5.2	8.2
21-30.....	1.7	1.0	1.7	2.7	2.4	1.0	0.7	1.4	2.4	1.5	2.1	2.0	4.8	1.8	3.6
over 30.....	0.8	0.6	0.8	1.0	1.3	0.6	0.7	0.6	1.2	0.8	0.7	0.8	1.8	1.1	1.8
Socializing with Friends															
none.....	0.5	0.7	0.5	0.3	1.3	0.7	0.6	0.5	0.5	0.5	0.4	0.3	0.3	1.4	1.0
1-2.....	3.7	4.5	3.5	3.0	7.0	4.6	3.4	3.6	4.1	3.2	2.4	2.9	3.0	7.7	5.5
3-5.....	11.9	12.6	11.6	11.2	17.5	12.6	12.6	12.2	11.0	11.4	9.5	10.9	12.3	18.8	14.8
6-10.....	22.3	20.8	22.5	23.9	21.9	21.1	18.5	22.2	23.4	22.3	22.3	23.4	25.5	22.9	19.9
11-15.....	21.0	20.3	20.9	22.0	16.9	20.4	19.5	20.8	20.9	21.4	20.3	21.9	22.6	16.3	18.3
16-20.....	17.4	17.4	17.3	17.7	12.6	17.1	19.8	17.3	16.9	17.3	18.7	17.9	17.0	10.7	16.5
21-30.....	10.3	9.8	10.6	10.3	8.7	9.9	9.6	10.5	10.5	10.6	11.5	10.6	9.5	8.5	9.1
over 30.....	13.0	13.9	13.1	11.5	14.1	13.6	16.0	13.0	12.6	13.3	14.9	12.1	9.8	13.8	14.9
Talking w/Teacher Outside Class															
none.....	22.6	26.2	20.1	21.4	19.2	27.0	18.1	22.1	18.0	17.8	15.6	22.9	16.3	21.1	15.4
1-2.....	53.4	50.1	54.4	56.2	46.5	50.1	50.2	54.1	54.9	53.7	56.5	56.0	56.8	45.0	49.5
3-5.....	16.6	16.3	17.3	16.1	20.6	16.1	19.0	16.0	18.6	19.7	18.9	15.1	19.4	20.3	21.3
6-10.....	4.8	4.6	5.3	4.3	8.1	4.4	6.8	5.1	5.6	5.7	5.4	4.0	5.2	8.0	8.1
11-15.....	1.5	1.5	1.7	1.2	3.0	1.3	3.2	1.7	1.8	1.6	2.0	1.1	1.3	3.0	3.1
16-20.....	0.6	0.5	0.7	0.5	1.4	0.5	1.1	0.6	0.7	0.9	0.9	0.5	0.6	1.4	1.6
21-30.....	0.3	0.3	0.3	0.2	0.8	0.3	0.7	0.3	0.2	0.3	0.3	0.2	0.2	1.1	0.2
over 30.....	0.3	0.4	0.2	0.2	0.5	0.3	1.0	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.8
Exercising or Sports															
none.....	5.4	7.6	4.4	3.8	6.0	8.0	3.3	4.1	5.3	4.3	3.5	3.9	3.4	6.7	4.6
1-2.....	11.2	12.2	10.3	11.3	11.7	12.5	9.4	10.3	10.9	10.3	8.7	11.3	11.2	12.0	11.1
3-5.....	17.3	17.9	16.1	18.2	21.1	18.1	15.8	16.3	17.1	14.6	14.5	18.1	18.5	22.0	19.2
6-10.....	20.9	20.6	20.2	22.4	18.1	20.8	19.2	20.6	20.7	18.1	19.2	22.4	22.2	17.3	19.8
11-15.....	19.3	17.7	20.3	20.2	16.3	17.5	19.2	20.5	18.8	21.2	21.0	20.2	20.1	15.6	17.6
16-20.....	12.6	11.3	13.9	12.4	10.9	10.9	15.0	13.6	13.5	14.1	16.4	12.2	13.1	10.0	12.9
21-30.....	6.4	5.9	7.0	6.2	6.9	5.7	7.7	6.9	6.4	7.9	8.0	6.1	6.5	7.0	6.6
over 30.....	6.9	6.9	7.9	5.6	9.0	6.5	10.4	7.6	7.2	9.6	8.7	5.7	5.0	9.4	8.2
Using a Personal Computer															
none.....	46.5	52.6	44.8	40.7	48.3	52.3	55.7	44.3	45.8	45.5	44.7	41.6	38.0	51.1	42.7
1-2.....	27.1	24.2	28.0	29.8	27.0	24.4	23.1	28.0	27.1	28.1	30.1	29.5	30.8	25.4	30.1
3-5.....	14.8	12.9	15.4	16.5	14.0	12.9	12.1	15.3	15.9	15.1	15.0	16.2	17.5	13.5	14.9
6-10.....	7.1	6.2	7.1	8.1	5.7	6.3	5.6	7.4	6.7	6.8	6.7	8.0	8.4	5.1	6.9
11-15.....	2.3	2.2	2.3	2.5	1.8	2.2	2.0	2.4	2.5	2.4	1.6	2.3	2.9	1.4	2.7
16-20.....	1.1	0.9	1.2	1.2	1.1	0.9	0.6	1.3	1.0	1.2	1.0	1.2	1.3	1.1	1.1
21-30.....	0.4	0.3	0.5	0.5	1.2	0.3	0.3	0.6	0.4	0.4	0.4	0.4	0.5	1.6	0.5
over 30.....	0.6	0.6	0.7	0.6	0.9	0.6	0.5	0.7	0.5	0.6	0.6	0.7	0.6	0.8	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Partying															
none.....	16.1	16.5	16.6	14.7	15.5	16.7	15.0	15.4	19.6	19.8	10.0	14.0	16.9	17.0	12.4
1-2.....	19.7	19.4	19.9	19.8	20.2	19.4	18.9	20.1	20.1	20.1	17.1	19.3	21.4	20.9	19.0
3-5.....	23.5	22.6	23.8	24.3	27.5	22.7	21.7	24.3	23.5	22.3	24.7	23.8	25.9	26.2	30.3
6-10.....	18.2	16.7	18.2	20.2	16.8	16.7	17.2	18.2	17.3	17.8	21.7	20.7	18.4	15.2	19.9
11-15.....	9.8	10.2	9.4	9.9	7.6	10.1	10.5	9.8	8.6	8.4	11.1	10.3	8.4	7.7	7.5
16-20.....	5.3	5.4	5.2	5.2	4.6	5.3	6.4	5.3	4.6	5.0	6.8	5.6	4.1	4.4	5.0
21-30.....	2.7	3.1	2.5	2.3	2.0	3.2	2.5	2.5	2.1	2.6	3.4	2.4	1.9	2.3	1.4
over 30.....	4.8	6.1	4.3	3.6	5.8	6.0	7.8	4.4	4.1	4.0	5.1	3.8	3.0	6.3	4.6
Working (for pay)															
none.....	26.2	20.5	28.9	29.7	27.9	20.0	25.6	26.4	32.9	32.9	27.3	27.1	38.4	26.7	30.5
1-2.....	4.5	4.1	4.8	4.5	5.1	4.1	4.6	4.8	4.8	5.8	3.4	4.3	5.2	5.7	3.7
3-5.....	6.8	6.6	7.1	6.6	9.5	6.6	6.9	6.8	7.4	7.7	7.5	6.4	7.4	11.3	5.9
6-10.....	10.0	10.1	10.1	9.9	11.4	9.9	12.3	9.7	10.3	10.8	10.4	9.8	10.5	12.7	8.9
11-15.....	11.4	11.0	11.2	12.2	7.7	10.9	11.4	11.1	11.2	10.8	12.7	12.5	11.4	6.7	9.7
16-20.....	17.2	17.9	16.6	17.1	14.5	17.9	17.3	18.0	14.9	13.5	18.3	18.2	13.5	13.9	15.8
21-30.....	14.3	16.8	12.8	13.1	12.0	17.5	10.1	14.1	11.1	10.7	11.9	14.4	8.9	10.9	14.2
over 30.....	9.7	13.1	8.5	6.8	12.0	13.2	11.8	9.1	7.3	7.8	8.4	7.5	4.8	12.3	11.3
Volunteer Work															
none.....	57.1	59.9	55.1	56.3	56.9	60.8	51.6	57.2	52.5	53.4	50.9	58.7	48.6	58.4	53.9
1-2.....	26.6	23.5	28.2	28.3	22.5	23.0	28.0	27.3	29.1	29.2	30.0	27.1	32.3	20.7	26.0
3-5.....	10.1	9.7	10.6	10.0	12.8	9.5	12.2	9.8	11.7	11.1	12.2	9.3	12.4	12.7	13.1
6-10.....	3.5	3.7	3.5	3.2	4.0	3.7	3.9	3.3	3.9	3.7	4.0	2.8	4.3	3.9	4.3
11-15.....	1.2	1.5	1.2	1.0	2.1	1.5	1.1	1.1	1.4	1.2	1.3	1.0	1.2	2.6	1.1
16-20.....	0.6	0.7	0.5	0.5	0.6	0.6	1.5	0.5	0.7	0.5	0.5	0.5	0.5	0.6	0.5
21-30.....	0.3	0.4	0.3	0.3	0.6	0.3	0.6	0.2	0.3	0.4	0.5	0.3	0.2	0.7	0.5
over 30.....	0.6	0.7	0.5	0.4	0.5	0.6	1.1	0.5	0.6	0.5	0.6	0.4	0.5	0.4	0.6
Student Clubs or Groups															
none.....	43.5	55.7	39.0	33.7	41.1	57.1	43.3	41.4	35.0	36.3	38.7	36.9	23.4	45.2	32.7
1-2.....	26.8	21.9	28.6	30.8	22.7	21.1	29.6	28.4	29.5	29.2	26.1	30.8	30.9	22.0	24.1
3-5.....	17.4	13.1	18.9	20.8	20.4	12.6	17.2	18.0	20.2	20.3	19.4	19.4	25.3	19.1	23.0
6-10.....	7.4	5.7	8.0	8.7	8.4	5.6	5.9	7.4	8.8	8.3	9.3	7.9	11.6	6.4	12.5
11-15.....	2.7	1.9	3.0	3.4	4.2	1.9	2.3	2.6	3.9	3.1	3.5	2.9	5.1	4.0	4.4
16-20.....	1.2	0.9	1.3	1.4	1.3	0.9	0.8	1.1	1.4	1.5	1.5	1.2	2.0	1.0	1.8
21-30.....	0.4	0.2	0.5	0.5	0.8	0.2	0.3	0.5	0.6	0.5	0.7	0.4	0.7	1.0	0.5
over 30.....	0.6	0.6	0.7	0.6	1.2	0.6	0.6	0.6	0.7	0.7	0.8	0.5	0.9	1.3	1.0
Watching TV															
none.....	6.1	5.8	5.9	6.6	5.0	5.9	4.6	5.1	7.8	6.0	6.0	6.0	8.3	4.9	5.0
1-2.....	21.2	20.8	20.9	22.4	20.0	21.1	18.1	20.8	21.5	19.8	21.7	22.0	23.8	20.9	18.3
3-5.....	29.9	29.3	29.9	30.7	26.8	29.2	30.2	30.2	29.2	29.4	31.4	30.6	31.3	26.3	27.9
6-10.....	22.7	22.8	22.6	22.6	22.2	22.9	21.7	22.9	22.2	22.8	21.7	22.9	21.7	22.3	22.1
11-15.....	10.5	10.9	10.7	9.7	11.6	10.6	13.6	10.7	10.0	12.1	10.3	10.1	8.4	11.5	11.7
16-20.....	4.9	5.1	5.1	4.3	6.2	5.1	5.3	5.3	4.8	4.9	5.2	4.5	3.6	5.8	7.1
21-30.....	2.2	2.3	2.1	2.0	3.3	2.2	3.2	2.2	1.9	2.6	1.8	2.1	1.5	3.3	3.5
over 30.....	2.6	3.0	2.7	1.7	4.8	3.0	3.3	3.0	2.5	2.4	1.9	1.8	1.3	5.0	4.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Religious Services or Meetings															
none.....	36.3	41.3	31.3	37.0	25.0	42.8	27.7	33.1	33.7	24.6	23.3	38.3	32.8	26.3	22.4
1-2.....	46.6	45.4	47.0	47.6	40.6	45.4	45.5	49.4	38.9	43.4	62.0	47.8	47.1	40.4	41.0
3-5.....	12.3	9.5	15.4	11.4	23.3	8.6	18.6	12.8	18.6	22.9	10.0	10.3	15.1	21.2	27.5
6-10.....	3.3	2.5	4.4	2.8	6.8	2.2	5.5	3.3	6.3	6.6	2.9	2.6	3.7	7.7	5.1
11-15.....	0.8	0.6	1.1	0.6	1.9	0.5	1.0	0.8	1.4	1.5	0.9	0.6	0.7	1.5	2.6
16-20.....	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.2	0.4	0.5	0.5	0.2	0.3	0.4	0.5
21-30.....	0.2	0.2	0.2	0.1	0.6	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.8	0.3
over 30.....	0.3	0.3	0.4	0.2	1.3	0.3	0.6	0.4	0.4	0.4	0.2	0.3	0.2	1.6	0.7
Hobbies															
none.....	9.5	9.8	9.5	9.2	11.1	9.9	8.3	9.5	8.9	10.3	9.5	9.1	9.6	11.2	10.8
1-2.....	24.1	21.6	24.7	26.7	20.5	21.8	19.7	25.0	23.6	24.5	25.6	26.1	28.6	20.6	20.3
3-5.....	30.1	29.0	30.4	31.2	29.0	29.2	27.4	30.3	30.7	29.4	31.7	31.2	31.0	28.1	30.9
6-10.....	19.1	20.1	18.4	18.7	17.5	20.1	19.7	18.2	18.9	18.3	18.1	19.0	17.4	17.0	18.4
11-15.....	8.7	9.3	8.8	7.7	8.8	9.0	11.2	8.7	9.4	9.1	7.3	7.8	7.2	9.3	7.8
16-20.....	4.1	4.9	3.9	3.4	5.3	4.7	6.9	3.9	4.1	3.9	3.9	3.5	3.1	5.6	4.7
21-30.....	1.8	2.0	1.8	1.5	2.6	1.9	2.5	1.8	1.8	1.9	1.8	1.5	1.4	2.3	3.1
over 30.....	2.6	3.4	2.6	1.8	5.3	3.3	4.3	2.6	2.6	2.7	2.3	1.8	1.6	5.9	4.0
Reasons Noted as Very Important in Deciding to Go to College															
get a better job.....	83.0	87.0	80.5	81.2	90.3	87.5	82.2	82.6	77.0	77.6	80.6	82.2	77.9	90.1	90.7
gain general education.....	55.4	52.4	57.0	57.3	69.7	52.0	56.3	55.4	61.5	56.6	56.6	55.2	64.1	70.1	68.9
improve reading/study skills....	36.4	36.7	38.9	32.4	66.0	35.6	48.0	38.6	38.5	40.3	39.9	32.0	33.4	66.2	65.4
nothing better to do.....	2.9	2.8	3.2	2.6	7.2	2.7	3.6	3.3	3.4	2.6	2.5	2.5	2.8	8.5	4.7
become a more cultured person...	26.4	21.3	29.7	28.4	46.3	20.5	29.2	27.7	34.4	30.1	29.7	26.5	34.8	43.6	51.9
make more money.....	74.0	78.9	71.0	71.6	85.9	79.2	76.3	73.6	66.6	68.0	70.7	73.6	65.0	86.7	84.3
learn more about things.....	69.7	69.2	69.0	71.3	75.2	69.5	66.0	67.7	73.0	68.5	66.6	70.3	74.7	74.3	77.1
prepare for graduate school.....	44.1	40.5	43.8	49.5	62.9	38.9	56.5	39.9	49.5	47.8	47.7	46.8	57.9	60.6	67.7
parents wanted me to go.....	16.4	14.7	18.2	16.1	28.2	14.1	20.4	17.6	19.4	18.3	18.8	15.7	17.1	28.2	28.2
could not find a job.....	3.8	5.5	3.4	2.2	7.5	5.6	5.1	3.5	3.3	3.2	2.9	2.3	1.7	8.2	6.0
wanted to get away from home....	10.0	7.6	11.1	11.7	18.1	7.3	11.3	10.1	12.5	12.6	12.2	11.8	11.4	18.1	18.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come.....	6.8	6.1	7.9	6.1	15.6	5.9	8.5	7.4	9.0	7.8	8.2	5.6	7.4	15.3	16.4
teacher advised me.....	4.6	5.2	4.9	3.3	8.9	4.9	8.2	4.6	6.1	4.4	4.6	3.0	4.4	9.2	8.3
good academic reputation.....	55.8	50.7	53.7	66.0	48.0	51.2	45.8	47.4	62.8	58.5	63.1	61.5	80.3	35.5	72.9
good social reputation.....	26.8	21.4	25.2	36.2	30.2	21.2	23.4	22.7	28.3	26.6	31.4	37.4	32.4	26.0	38.5
offered financial assistance....	19.9	14.5	27.0	16.6	33.0	13.3	25.6	21.5	32.1	37.0	33.7	12.8	29.0	34.7	29.6
offers special educ programs....	19.3	21.0	19.8	16.5	26.6	21.0	20.8	19.7	22.6	17.9	15.0	15.2	20.7	24.1	31.7
low tuition.....	20.9	23.4	20.2	18.5	24.5	24.9	8.6	30.4	9.0	5.9	5.7	22.8	4.2	29.7	14.2
guidance counselor advised me...	8.0	9.5	8.3	5.5	10.4	9.2	12.1	8.6	8.3	6.8	8.3	5.1	6.8	10.0	11.2
wanted to live near home.....	15.1	18.7	14.9	10.5	13.7	18.8	17.5	17.7	11.2	10.4	13.6	11.6	7.1	16.4	8.4
friend suggested attending.....	7.9	8.0	8.7	6.7	9.6	7.7	10.9	8.2	9.1	9.7	9.4	6.9	6.1	9.4	10.2
college rep recruited me.....	4.2	2.9	6.4	2.5	9.1	2.1	10.1	4.7	7.1	11.1	8.1	2.1	3.9	9.7	8.0
athletic dept recruited me.....	7.0	4.2	11.7	3.9	13.7	2.8	16.6	9.8	11.6	19.1	12.2	3.3	5.7	15.5	10.1
grads go to top grad schools....	23.9	21.1	23.6	28.0	28.1	20.1	30.1	18.5	30.7	28.9	28.8	23.4	42.9	18.1	47.5
grads get good jobs.....	45.5	45.8	43.2	48.6	50.1	47.3	31.6	40.3	47.4	43.8	49.9	45.4	58.6	42.6	64.5
not offered aid by first choice.	4.7	3.9	5.5	4.5	9.6	3.8	4.6	5.6	5.0	5.5	6.0	4.7	3.9	10.9	7.3

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Probable Major Field of Study	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
ARTS AND HUMANITIES																
art, fine and applied.....	1.6	1.3	2.2	1.1	1.7	1.0	4.6	1.5	5.0	1.2	0.8	1.1	0.9	2.1	1.0	
English (language & literature).	0.8	0.3	1.1	1.0	0.6	0.3	0.4	0.7	2.1	1.3	1.4	0.7	1.8	0.5	0.7	
history.....	1.0	0.4	1.6	1.1	0.7	0.3	1.1	1.4	2.0	1.8	1.2	0.8	2.0	0.8	0.5	
journalism.....	1.1	0.7	1.1	1.5	0.8	0.6	1.7	1.0	1.0	1.2	1.3	1.5	1.6	0.5	1.2	
language (except English).....	0.2	0.1	0.3	0.3	0.2	0.1	0.1	0.2	0.4	0.6	0.3	0.2	0.4	0.3	0.1	
music.....	1.2	0.8	1.6	1.1	1.4	0.6	3.1	1.5	1.5	2.6	0.7	1.0	1.2	1.9	0.4	
philosophy.....	0.2	0.1	0.3	0.3	0.3	0.0	0.1	0.1	0.4	0.5	0.7	0.2	0.7	0.3	0.2	
speech.....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.1	
theater or drama.....	0.5	0.2	0.7	0.6	0.3	0.2	0.6	0.7	0.9	0.7	0.5	0.5	0.8	0.1	0.5	
theology or religion.....	0.3	0.1	0.5	0.1	0.2	0.1	0.3	0.0	1.4	1.1	0.4	0.0	0.1	0.2	0.1	
other arts and humanities.....	0.4	0.5	0.3	0.5	0.1	0.5	0.3	0.3	0.5	0.2	0.4	0.5	0.6	0.1	0.1	
BIOLOGICAL SCIENCE																
biology (general).....	1.8	0.9	2.2	2.5	2.2	0.9	0.8	1.6	2.9	3.0	2.9	2.3	3.0	1.1	4.3	
biochemistry or biophysics.....	0.6	0.2	0.5	1.1	0.4	0.2	0.2	0.3	0.8	0.8	0.8	1.1	1.3	0.4	0.5	
botany.....	0.1	0.2	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
marine (life) science.....	0.5	0.4	0.5	0.4	0.1	0.4	0.6	0.6	0.4	0.4	0.7	0.5	0.3	0.2	0.1	
microbiology or bacteriology.....	0.2	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.2	
zoology.....	0.3	0.3	0.2	0.4	0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.1	
other biological science.....	0.5	0.5	0.4	0.6	0.4	0.5	0.2	0.4	0.4	0.5	0.3	0.7	0.5	0.6	0.0	
BUSINESS																
accounting.....	5.5	5.1	6.4	4.6	8.3	5.2	4.9	6.7	4.6	6.1	9.8	5.0	3.4	8.5	7.8	
business admin (general).....	8.3	8.2	9.2	7.1	13.5	7.6	14.0	8.0	9.5	11.9	12.5	7.3	6.3	15.4	9.9	
finance.....	2.5	1.0	2.9	4.0	2.2	0.9	1.7	2.7	3.2	2.7	4.4	3.8	4.6	0.9	4.7	
marketing.....	2.7	1.9	3.4	2.9	3.6	1.9	1.7	3.3	3.2	2.8	5.6	3.1	2.3	3.1	4.6	
management.....	6.2	6.1	7.4	4.5	6.0	6.1	6.3	7.9	6.1	7.1	8.9	4.7	3.8	6.5	5.0	
secretarial studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
other business.....	1.4	1.5	1.4	1.4	1.7	1.4	1.6	1.3	1.3	1.5	2.2	1.5	1.4	2.0	1.2	
EDUCATION																
business education.....	0.3	0.3	0.4	0.1	0.9	0.2	0.7	0.4	0.3	0.3	0.4	0.1	0.1	1.2	0.4	
elementary education.....	0.5	0.5	0.6	0.2	1.1	0.6	0.4	0.6	0.5	0.7	0.3	0.2	0.0	1.6	0.1	
music or art education.....	0.2	0.1	0.4	0.1	0.6	0.1	0.4	0.4	0.3	0.5	0.0	0.2	0.1	0.9	0.1	
physical education or recreation	1.6	1.5	2.6	0.4	3.4	1.0	6.2	3.1	1.4	2.9	1.3	0.5	0.2	4.5	1.2	
secondary education.....	1.0	0.9	1.5	0.6	0.3	0.9	0.6	1.5	1.3	1.7	1.3	0.7	0.2	0.4	0.2	
special education.....	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	
other education.....	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.2	
ENGINEERING																
aeronautical or astronautical...	3.0	2.6	2.8	4.0	1.1	2.8	1.0	4.3	1.1	0.8	0.7	4.5	2.4	0.5	2.1	
civil.....	1.6	1.6	1.3	1.9	0.8	1.6	1.7	1.9	0.6	0.5	0.6	1.9	1.9	0.5	1.3	
chemical.....	1.0	1.0	0.5	1.9	0.6	1.1	0.3	0.5	0.6	0.3	0.5	1.8	1.9	0.3	1.1	
electrical or electronic.....	7.2	9.0	4.7	8.6	6.1	9.8	2.2	5.7	4.7	1.6	2.6	8.5	8.8	4.2	9.5	
industrial.....	0.6	0.7	0.5	0.7	1.0	0.8	0.2	0.6	0.5	0.2	0.3	0.7	0.7	1.2	0.6	
mechanical.....	3.8	4.5	2.6	4.6	1.9	4.8	1.1	3.2	2.7	1.0	1.3	4.7	4.5	1.4	2.9	
other engineering.....	2.5	3.6	1.2	2.7	0.5	3.9	1.0	1.5	1.0	0.7	0.7	2.7	2.7	0.3	0.8	

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Major Field of Study (continued)															
PHYSICAL SCIENCE															
astronomy.....	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2	0.0	0.1
atmospheric science.....	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry.....	0.9	0.5	1.1	1.2	0.5	0.5	0.4	1.0	1.4	1.3	0.8	1.1	1.4	0.4	0.8
earth science.....	0.2	0.3	0.2	0.2	0.0	0.3	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.0	0.0
marine science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics.....	0.8	0.4	1.0	1.0	1.0	0.4	0.1	0.9	1.3	1.1	1.0	0.8	1.6	1.3	0.4
physics.....	0.7	0.2	0.8	1.4	0.2	0.2	0.1	0.6	1.2	1.1	0.8	1.1	2.3	0.2	0.3
statistics.....	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
other physical science.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.2
PROFESSIONAL															
architecture or urban planning..	1.5	2.0	0.6	2.2	0.9	2.0	1.9	0.5	0.9	0.6	0.3	2.5	1.4	0.6	1.4
home economics.....	0.1	0.1	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0
health technology.....	0.6	0.7	0.5	0.6	0.2	0.7	0.7	0.5	0.5	0.6	0.5	0.6	0.5	0.3	0.1
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	0.2	0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0
pharmacy.....	0.5	0.3	0.5	0.6	0.2	0.2	0.7	0.6	0.6	0.6	0.3	0.7	0.4	0.0	0.6
preudent, premed, prevet.....	2.9	1.1	2.9	5.3	3.2	1.0	1.8	2.1	3.8	4.3	3.7	4.8	6.5	2.0	5.5
therapy (phys,occupat,etc).....	0.7	0.5	1.1	0.5	0.5	0.3	2.3	1.4	0.5	0.9	1.0	0.5	0.5	0.5	0.5
other professional.....	1.0	1.0	1.0	1.0	0.3	1.0	1.9	0.7	1.1	1.4	1.4	1.0	0.9	0.0	0.9
SOCIAL SCIENCE															
anthropology.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
economics.....	0.6	0.2	0.8	1.0	0.4	0.2	0.1	0.5	1.2	1.1	0.6	0.7	1.9	0.4	0.5
ethnic 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	0.2	0.0
geography.....	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
political science.....	2.5	0.9	3.2	3.6	3.3	0.8	1.2	2.8	3.6	4.1	3.9	2.8	5.9	2.7	4.5
psychology.....	1.6	1.0	2.1	1.6	2.0	1.0	1.5	1.7	2.4	2.8	2.7	1.6	1.5	2.1	1.9
social work.....	0.2	0.2	0.2	0.1	0.5	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.5	0.6
sociology.....	0.2	0.1	0.3	0.2	0.7	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.8	0.6
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.....	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0
TECHNICAL															
building trades.....	0.7	1.8	0.1	0.0	0.2	2.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.3
data processing or programming..	1.9	2.3	2.0	1.2	3.0	2.3	2.5	2.4	1.3	1.9	1.3	1.2	0.9	3.2	2.6
drafting or design.....	1.0	2.2	0.4	0.2	0.5	2.3	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.6	0.4
electronics.....	0.9	2.2	0.4	0.1	1.1	2.4	0.4	0.5	0.2	0.1	0.1	0.1	0.1	1.6	0.1
mechanics.....	1.0	2.8	0.1	0.1	0.2	3.1	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.3	0.1
other technical.....	0.9	2.1	0.2	0.1	0.6	2.2	1.3	0.2	0.2	0.1	0.1	0.1	0.0	0.8	0.1
OTHER FIELDS															
agriculture.....	1.7	3.2	0.7	1.3	1.3	3.5	1.2	0.9	0.5	0.2	0.0	1.8	0.0	2.0	0.1
communications (radio,TV).....	2.3	1.6	3.0	2.0	4.3	1.4	3.8	2.9	3.3	3.2	2.3	2.0	2.3	4.5	4.0
computer science.....	2.6	2.6	2.9	2.3	3.8	2.6	1.9	3.5	1.9	2.6	2.2	2.4	1.8	3.5	4.5
forestry.....	1.1	2.5	0.3	0.3	0.2	2.7	1.5	0.3	0.2	0.2	0.1	0.4	0.0	0.1	0.2
law enforcement.....	1.8	2.8	1.6	0.7	2.1	2.9	2.5	1.9	1.3	1.1	2.0	0.7	0.7	2.9	0.6
military science.....	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.5	0.1	0.2	0.1	0.2	0.1	0.5	0.2
other field.....	1.1	2.1	0.5	0.6	0.3	2.1	2.1	0.5	0.4	0.7	0.7	0.7	0.3	0.3	0.4
undecided.....	5.4	3.7	6.3	6.1	3.6	3.5	6.3	5.8	6.7	7.4	6.1	6.0	6.4	3.5	3.7

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	5.1	5.1	5.9	4.1	7.3	5.1	4.8	6.2	4.5	5.4	8.6	4.5	2.9	7.6	6.8
actor or entertainer.....	0.9	0.6	1.2	0.9	1.1	0.5	1.2	1.0	1.6	1.3	0.8	0.8	1.4	1.0	1.2
architect or urban planner.....	2.3	3.6	1.0	2.6	2.1	3.7	2.5	1.1	1.2	0.9	0.4	2.9	1.7	1.9	2.3
artist.....	1.4	1.0	2.1	1.0	1.4	0.7	3.7	1.4	4.8	1.0	0.8	1.0	0.8	1.5	1.1
business (clerical).....	0.3	0.3	0.3	0.2	0.4	0.3	0.9	0.3	0.2	0.4	0.4	0.3	0.2	0.5	0.4
business executive.....	13.9	11.6	15.9	14.0	18.4	11.3	15.2	14.9	15.2	17.6	22.1	13.9	14.3	19.4	16.6
business owner or proprietor....	5.3	5.7	5.4	4.4	5.9	5.6	7.0	4.8	6.1	6.1	6.5	4.3	4.8	6.0	5.7
business salesperson or buyer...	1.5	1.3	1.8	1.3	1.8	1.2	2.2	2.0	1.5	1.5	2.1	1.3	1.0	1.7	2.0
clergy (minister,priest).....	0.3	0.2	0.6	0.1	0.1	0.1	0.5	0.1	1.2	1.3	1.3	0.1	0.2	0.0	0.3
clergy (other religious).....	0.1	0.0	0.3	0.1	0.1	0.0	0.1	0.0	0.6	0.7	0.3	0.1	0.1	0.1	0.0
clinical psychologist.....	0.6	0.4	0.9	0.5	0.6	0.4	0.5	0.7	1.1	1.1	1.0	0.5	0.5	0.4	0.8
college teacher.....	0.4	0.2	0.5	0.4	0.5	0.2	0.3	0.4	0.7	0.7	0.3	0.3	0.7	0.7	0.2
computer programmer or analyst..	4.6	5.2	4.9	3.6	8.0	5.3	4.4	6.0	3.2	4.1	3.4	3.9	2.7	8.7	6.6
conservationist or forester.....	1.4	3.0	0.6	0.5	0.2	3.2	1.6	0.7	0.3	0.6	0.2	0.6	0.1	0.2	0.1
dentist (incl orthodontist).....	0.7	0.3	0.8	0.9	1.2	0.3	0.2	0.8	0.9	0.9	0.9	0.9	0.8	0.7	2.1
dietitian or home economist.....	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4	0.0
engineer.....	17.4	20.7	11.0	22.3	11.4	22.1	6.8	13.0	10.9	5.4	6.6	23.3	19.3	7.4	18.8
farmer or rancher.....	1.0	1.9	0.5	0.6	0.5	2.0	1.0	0.6	0.4	0.3	0.1	0.8	0.1	0.6	0.2
foreign service worker.....	0.6	0.2	0.8	0.9	0.4	0.2	0.2	0.6	1.1	1.2	1.0	0.7	1.8	0.4	0.3
homemaker (full-time).....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
interior decorator.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2
intepreter (translator).....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0
lab technician or hygienist.....	0.3	0.4	0.3	0.2	0.3	0.5	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.5	0.0
law enforcement officer.....	1.7	2.9	1.5	0.6	1.8	2.9	2.3	1.8	1.1	1.2	1.8	0.6	0.5	2.4	0.6
lawyer (attorney) or judge.....	4.1	2.2	4.6	5.7	5.9	2.1	3.2	3.2	6.1	6.3	6.9	5.0	8.2	4.8	8.0
military service (career).....	2.3	0.7	4.5	1.3	2.9	0.7	1.3	7.4	0.7	0.8	1.5	1.4	1.1	3.9	1.0
musician (performer,composer)...	1.5	1.3	1.8	1.3	2.1	1.1	3.1	1.7	1.8	2.4	0.9	1.3	1.3	2.8	0.8
nurse.....	0.2	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.0
optometrist.....	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.2	0.2	0.3	0.3	0.3	0.2	0.0	0.1
pharmacist.....	0.6	0.3	0.6	0.7	0.5	0.3	1.1	0.7	0.7	0.7	0.2	0.8	0.5	0.3	0.9
physician.....	3.9	1.2	4.0	7.4	4.4	1.2	2.0	2.4	5.8	6.3	5.8	6.2	11.2	2.2	8.5
school counselor.....	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.4	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.5	0.2
scientific researcher.....	1.8	1.1	1.8	2.8	0.9	1.1	0.7	1.6	2.3	1.8	1.5	2.6	3.6	0.8	1.0
social, welfare or rec worker...	0.4	0.5	0.4	0.2	0.9	0.5	0.4	0.3	0.3	0.5	0.6	0.2	0.1	1.0	0.7
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1
therapist (phys,occup,speech)...	0.9	0.5	1.3	0.7	0.7	0.4	1.6	1.6	0.7	1.2	1.1	0.7	0.5	0.9	0.4
teacher (elementary).....	0.6	0.6	0.9	0.2	1.3	0.6	0.7	1.0	0.6	1.0	0.3	0.3	0.1	1.9	0.3
teacher (secondary).....	2.6	1.9	3.9	1.5	1.8	1.6	4.9	4.1	3.1	4.7	3.0	1.7	0.8	2.6	0.4
veterinarian.....	0.7	0.5	0.5	1.2	0.5	0.5	0.8	0.4	0.5	0.7	0.6	1.5	0.2	0.5	0.6
writer or journalist.....	1.6	0.8	2.0	2.1	1.2	0.8	1.6	1.8	2.5	2.3	1.6	1.9	2.8	1.0	1.7
skilled trades.....	2.6	6.7	0.5	0.2	0.9	7.2	1.8	0.6	0.5	0.3	0.2	0.3	0.2	1.2	0.5
other.....	5.8	7.9	5.0	4.3	4.8	8.0	7.4	5.3	4.3	5.4	4.5	4.6	3.2	5.7	3.3
undecided.....	9.9	8.2	11.1	10.2	6.4	7.7	12.8	10.2	12.1	12.9	11.4	9.8	11.5	7.2	5.1
Current Religious Preference															
Protestant.....	29.7	26.6	32.5	29.8	23.3	25.8	33.9	30.3	34.8	48.6	10.6	32.7	20.4	16.7	35.9
Roman Catholic.....	35.2	39.0	33.0	33.4	7.1	40.9	20.1	34.7	25.0	17.3	76.6	31.0	41.0	6.4	8.5
Jewish.....	3.2	2.4	2.5	5.2	0.1	2.6	0.6	1.7	6.1	0.8	0.3	4.7	7.2	0.1	0.0
other.....	19.9	20.7	21.4	16.5	59.0	19.0	37.4	23.1	20.2	24.7	6.7	16.3	17.2	65.6	46.3
none.....	12.0	11.3	10.5	15.1	10.5	11.7	8.0	10.2	14.0	8.6	5.8	15.3	14.4	11.1	9.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less.....	3.4	4.9	3.1	1.9	7.6	5.0	4.7	3.3	3.0	2.7	2.8	1.9	2.0	9.2	4.3
some high school.....	7.7	11.3	6.9	4.1	15.6	11.3	11.3	7.6	6.3	6.4	5.2	4.4	3.0	17.7	11.3
high school graduate.....	26.8	35.9	25.3	16.8	31.2	36.6	29.2	28.3	21.3	22.6	20.3	18.8	10.6	32.6	28.4
postsecondary other than college	5.2	6.2	4.8	4.3	4.0	6.4	4.9	5.4	3.8	4.2	4.6	4.6	3.0	3.2	5.5
some college.....	14.2	13.7	15.0	13.8	14.1	13.6	15.0	15.8	13.7	14.5	14.1	14.5	11.3	14.5	13.3
college degree.....	21.1	16.7	21.6	26.4	13.1	16.6	17.5	21.1	22.4	20.9	24.1	26.7	25.6	11.8	15.7
some graduate school.....	2.8	1.5	3.2	4.1	2.2	1.3	2.7	2.9	3.6	3.9	3.8	3.8	5.2	1.6	3.3
graduate degree.....	18.7	9.7	20.0	28.6	12.1	9.2	14.8	15.7	26.0	24.8	25.1	25.3	39.4	9.3	18.0
Father's Religious Preference															
Protestant.....	32.7	29.7	35.0	33.3	23.5	29.1	34.9	32.9	37.4	50.4	12.6	36.3	23.8	17.0	36.0
Roman Catholic.....	35.3	38.6	33.3	33.7	5.7	40.5	20.1	34.8	26.2	17.2	75.3	31.4	41.1	5.2	6.7
Jewish.....	3.6	2.6	2.8	6.1	0.1	2.8	0.8	1.8	7.2	0.9	0.3	5.4	8.4	0.0	0.2
other.....	20.0	21.2	21.2	16.8	60.2	19.5	38.0	22.8	19.9	24.7	6.9	16.6	17.5	66.2	48.6
none.....	8.4	7.9	7.7	10.1	10.5	8.0	6.3	7.6	9.3	6.9	4.9	10.3	9.3	11.5	8.5
Father's Occupation (6)															
artist (incl performer).....	0.9	0.6	1.1	0.9	1.2	0.6	0.8	0.9	1.8	0.9	0.6	0.8	1.1	1.1	1.4
businessman.....	31.6	26.5	32.4	37.0	16.1	26.1	30.5	30.0	35.0	33.5	39.8	36.2	39.7	14.2	19.9
clergy or religious worker.....	1.1	0.7	1.6	0.8	1.9	0.4	3.0	0.9	2.0	4.3	0.3	0.8	0.8	1.7	2.3
college teacher or administrator	1.0	0.3	1.2	1.6	0.5	0.3	0.4	0.7	2.2	1.7	1.1	1.3	2.6	0.3	0.9
doctor or dentist.....	2.4	0.8	2.5	4.4	1.3	0.7	1.4	1.4	3.9	3.9	4.4	3.3	7.9	0.1	3.5
education (secondary).....	3.8	2.7	4.7	4.1	5.8	2.6	3.3	4.6	4.9	4.9	3.9	4.1	4.2	5.8	5.8
education (primary).....	0.9	0.7	1.1	0.9	1.7	0.7	0.4	1.1	1.2	0.8	1.0	0.9	0.7	1.6	1.7
engineer.....	8.5	8.0	7.7	10.2	4.9	8.0	7.9	8.4	6.9	6.5	6.9	10.5	9.2	4.7	5.2
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.5	4.8	2.9	2.2	3.8	1.8	3.1	1.0	3.6	1.1
health professional (non-M.D.)..	1.6	1.8	1.3	1.6	1.5	1.8	2.1	1.4	1.2	1.3	1.0	1.7	1.4	1.3	1.8
lawyer.....	1.8	0.7	1.8	3.1	1.3	0.6	1.2	1.1	2.8	2.4	3.6	2.5	4.9	1.0	1.7
military (career).....	1.7	1.1	2.2	1.8	3.8	1.0	2.5	2.8	1.2	1.9	1.5	1.9	1.4	4.3	2.8
research scientist.....	0.7	0.4	0.6	1.1	0.2	0.4	0.5	0.5	0.8	0.6	0.7	1.0	1.4	0.0	0.5
skilled worker.....	11.3	15.7	10.2	7.2	11.5	16.3	9.8	11.3	8.7	8.8	8.3	7.9	4.9	12.0	10.6
semi-skilled worker.....	4.8	6.9	4.2	2.9	7.6	7.2	4.5	4.6	3.7	3.4	3.2	3.2	1.8	8.5	6.0
laborer (unskilled).....	2.8	3.7	2.8	1.7	4.9	3.9	2.5	3.2	2.3	2.3	2.0	1.9	1.3	5.2	4.3
unemployed.....	2.1	2.5	2.1	1.4	4.8	2.6	1.6	2.2	2.3	1.8	1.6	1.4	1.2	5.1	4.3
other occupation.....	20.2	23.2	19.8	16.8	28.4	23.2	22.8	21.8	16.9	17.3	18.2	17.5	14.5	29.5	26.4
Mother's Education															
grammar school or less.....	2.4	3.6	1.9	1.5	3.0	3.7	3.0	1.9	1.8	1.7	2.1	1.4	1.8	3.7	1.5
some high school.....	6.0	8.7	5.5	3.3	12.2	8.6	9.3	6.0	5.4	4.6	3.3	3.6	2.5	14.2	8.2
high school graduate.....	36.8	46.9	34.6	26.7	29.2	48.0	36.1	38.3	29.9	29.5	30.7	29.0	19.3	32.3	22.8
postsecondary other than college	7.7	7.5	8.0	7.5	6.1	7.4	7.9	8.6	6.9	7.4	8.0	7.8	6.4	6.5	5.4
some college.....	16.0	12.6	17.2	18.7	16.9	12.2	16.6	17.1	16.7	17.8	18.1	19.0	17.6	16.3	18.0
college degree.....	19.0	13.2	19.9	25.3	17.3	12.9	15.6	17.6	22.0	23.5	23.9	24.0	29.5	15.9	20.3
some graduate school.....	3.0	1.5	3.4	4.4	2.9	1.4	2.4	2.9	4.2	4.0	3.7	4.0	5.7	2.4	4.1
graduate degree.....	9.1	6.0	9.7	12.5	12.4	5.6	9.2	7.7	13.1	11.5	10.1	11.1	17.1	8.8	19.7
Mother's Religious Preference															
Protestant.....	33.4	30.0	35.9	34.2	25.3	29.3	36.1	33.7	38.9	51.2	12.8	37.1	24.6	18.2	38.7
Roman Catholic.....	36.9	40.4	34.4	35.8	6.7	42.6	20.0	35.8	27.5	18.5	77.4	33.5	43.0	5.7	8.5
Jewish.....	3.6	2.8	2.9	5.9	0.0	3.0	1.0	2.0	6.9	1.0	0.4	5.2	8.1	0.0	0.1
other.....	20.6	21.8	21.8	17.5	60.5	20.0	38.8	23.6	20.2	24.9	6.8	17.3	18.1	67.3	47.5
none.....	5.5	5.0	5.0	6.7	7.5	5.1	4.1	5.0	6.4	4.5	2.6	6.8	6.2	8.7	5.2

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer).....	1.7	1.2	1.8	2.3	1.0	1.1	2.1	1.5	2.4	2.3	1.6	2.1	2.7	0.7	1.4
businesswoman.....	13.3	12.4	13.4	14.2	11.1	12.2	14.0	13.0	13.9	13.2	14.5	13.3	9.3	14.4	
business (clerical).....	10.9	11.2	11.0	10.4	7.5	11.3	10.5	12.0	9.9	9.7	9.9	11.0	8.3	7.1	8.4
clergy or religious worker.....	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.4	0.1	0.2	0.2	0.1	0.1
college teacher or administrator	0.4	0.1	0.4	0.6	0.4	0.1	0.1	0.3	0.7	0.7	0.5	0.5	1.0	0.1	0.9
doctor or dentist.....	0.4	0.2	0.4	0.6	0.3	0.2	0.2	0.3	0.6	0.4	0.5	0.5	1.1	0.3	0.3
education (secondary).....	3.9	2.4	4.5	5.0	8.5	2.2	4.4	4.1	5.3	5.0	4.0	4.9	5.4	7.1	11.1
education (primary).....	6.2	4.0	7.1	7.7	10.3	3.8	5.5	6.7	7.6	8.1	6.4	7.6	7.8	9.4	12.0
engineer.....	0.2	0.1	0.2	0.2	0.6	0.1	0.4	0.3	0.2	0.2	0.0	0.2	0.2	0.7	0.5
farmer or forester.....	0.4	0.5	0.3	0.3	0.1	0.5	0.4	0.3	0.3	0.3	0.2	0.4	0.2	0.1	0.0
health professional (non-M.D.)..	1.8	1.6	1.8	2.1	2.7	1.6	1.8	1.7	2.2	1.7	1.9	2.0	2.4	2.9	2.4
homemaker (full-time).....	20.3	20.7	19.5	20.7	7.1	21.3	15.4	18.5	20.3	19.6	24.4	19.3	25.3	8.4	4.6
lawyer.....	0.2	0.1	0.2	0.4	0.5	0.1	0.2	0.2	0.4	0.2	0.3	0.3	0.6	0.5	0.6
nurse.....	7.6	7.9	7.6	7.2	8.4	7.9	8.2	8.1	6.1	7.6	9.3	7.4	6.7	7.9	9.2
research scientist.....	0.1	0.0	0.2	0.3	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.4	0.0
social, welfare or rec worker...	1.3	1.1	1.5	1.4	2.6	1.1	1.5	1.4	1.8	1.6	1.2	1.3	1.6	2.1	3.6
skilled worker.....	2.3	2.5	2.3	1.8	4.0	2.5	3.2	2.5	2.5	2.0	1.8	1.9	1.4	4.5	3.3
semi-skilled worker.....	3.4	4.5	3.1	2.3	4.1	4.5	3.8	3.6	2.7	2.3	2.0	2.6	1.6	4.8	2.7
laborer (unskilled).....	2.0	2.9	1.8	1.2	2.8	2.9	1.9	2.1	1.4	1.4	0.9	1.3	0.8	3.5	1.5
unemployed.....	7.0	8.4	6.4	6.2	7.5	8.4	8.4	6.3	6.6	6.3	6.3	6.2	5.9	8.3	6.1
other occupation.....	16.4	17.9	16.1	14.9	20.1	17.9	18.0	16.8	14.8	16.1	15.2	15.5	13.0	21.7	17.2
Residence Planned During Fall Term															
with parents or relatives.....	29.0	50.3	20.1	13.6	14.2	53.2	21.2	26.9	10.1	9.3	20.3	15.0	9.0	16.0	10.6
other private home or apartment.	8.9	17.2	3.9	4.9	6.3	18.6	3.1	5.3	2.3	2.0	2.5	5.5	3.1	7.0	4.7
college dormitory.....	58.0	28.3	72.6	76.4	76.5	23.9	72.1	64.3	84.6	85.0	74.7	74.3	83.2	74.1	81.2
fraternity or sorority house....	0.9	0.3	0.8	2.0	0.6	0.2	0.8	0.5	0.9	2.1	0.3	2.5	0.6	0.5	0.7
other campus housing.....	2.4	2.6	2.0	2.6	1.8	2.6	2.3	2.2	1.9	1.4	1.9	2.2	3.7	1.7	2.2
other.....	0.8	1.4	0.6	0.4	0.7	1.4	0.6	0.9	0.3	0.3	0.4	0.4	0.3	0.7	0.6
Residence Preferred During Fall Term															
with parents or relatives.....	17.1	29.7	13.7	7.3	13.8	31.0	17.6	16.8	9.6	9.9	12.0	7.6	6.2	16.4	9.5
other private home or apartment.	30.0	34.4	28.6	27.1	41.3	35.0	28.6	31.9	25.2	25.4	21.7	30.3	16.9	39.2	44.7
college dormitory.....	38.0	23.6	41.7	49.3	31.6	22.1	37.4	36.3	49.6	46.1	47.5	44.9	63.0	30.3	33.7
fraternity or sorority house....	7.4	5.2	7.7	9.4	3.6	4.7	10.0	7.1	7.6	10.3	8.2	10.2	7.0	3.5	3.8
other campus housing.....	4.9	3.7	5.8	5.0	6.9	3.7	3.6	5.4	5.7	5.9	8.3	4.8	5.6	7.4	6.0
other.....	2.6	3.5	2.4	1.9	2.8	3.5	2.8	2.6	2.2	2.4	2.4	2.1	1.3	3.2	2.2
Disabilities															
hearing.....	0.7	0.8	0.6	0.5	0.4	0.8	1.0	0.5	0.7	0.9	1.0	0.6	0.4	0.4	0.3
speech.....	0.2	0.3	0.2	0.1	0.6	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.1
orthopedic.....	0.7	1.0	0.7	0.5	0.5	1.0	1.3	0.6	0.6	0.9	0.8	0.5	0.4	0.5	0.4
learning disability.....	1.1	1.5	1.0	0.6	0.2	1.4	2.9	0.7	1.3	1.4	1.4	0.6	0.7	0.2	0.3
health-related.....	0.8	0.9	0.8	0.6	1.2	0.9	1.0	0.7	0.9	1.0	0.7	0.6	0.4	1.7	0.4
partially sighted or blind.....	1.8	1.4	2.0	1.9	0.7	1.4	2.1	1.9	2.1	2.4	2.1	1.9	2.0	0.3	1.4
other.....	1.1	1.4	1.0	0.8	0.6	1.4	1.5	1.0	1.0	1.3	1.0	0.8	0.8	0.7	0.4
U.S. Citizen?															
yes.....	96.8	95.6	97.8	96.8	98.6	95.5	97.2	98.3	96.6	97.9	97.2	97.4	94.9	98.7	98.4
no.....	3.2	4.4	2.2	3.2	1.4	4.5	2.8	1.7	3.4	2.1	2.8	2.6	5.1	1.3	1.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none.....	28.1	36.5	28.2	16.4	39.4	37.3	29.3	35.2	19.0	19.8	19.4	17.6	12.5	46.2	24.7
\$1-\$499.....	10.1	12.9	9.9	6.6	16.5	13.1	10.8	10.8	9.2	8.9	7.7	7.3	4.6	17.1	15.1
\$500-\$999.....	8.2	9.8	8.0	6.1	9.3	10.1	6.4	9.5	5.9	6.9	6.0	6.8	4.0	9.4	9.1
\$1,000-\$1,499.....	8.1	8.7	8.4	6.7	6.2	8.9	7.1	10.1	5.8	6.6	6.6	7.2	5.0	5.9	6.9
\$1,500-\$1,999.....	5.3	5.3	5.2	5.6	4.1	5.2	5.6	5.5	4.2	5.4	4.8	6.2	3.6	3.2	5.9
\$2,000-\$3,000.....	9.1	8.7	8.7	10.3	7.9	8.7	8.5	8.5	8.2	9.7	9.1	11.1	7.9	7.5	8.7
over \$3,000.....	31.1	18.1	31.6	48.2	16.6	16.6	32.4	20.4	47.6	42.9	46.4	43.9	62.4	10.6	29.6
Spouse															
none.....	98.8	98.5	98.9	99.1	97.6	98.6	97.6	98.9	99.0	99.0	98.6	99.0	99.5	97.1	98.7
\$1-\$499.....	0.3	0.5	0.3	0.2	0.9	0.5	0.6	0.3	0.2	0.3	0.2	0.3	0.1	1.1	0.6
\$500-\$999.....	0.2	0.3	0.2	0.2	0.4	0.2	0.6	0.2	0.2	0.2	0.2	0.2	0.1	0.5	0.2
\$1,000-\$1,499.....	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.1
over \$3,000.....	0.2	0.3	0.2	0.1	0.4	0.3	0.5	0.2	0.2	0.2	0.3	0.2	0.1	0.5	0.1
Savings from Summer Work															
none.....	48.7	53.7	51.6	37.6	70.1	53.0	60.5	57.2	44.9	46.2	39.8	37.6	37.6	73.5	62.7
\$1-\$499.....	21.2	21.9	20.6	21.0	21.2	22.0	21.4	20.1	21.2	22.3	18.8	21.9	17.9	19.2	25.4
\$500-\$999.....	14.9	13.3	13.7	19.1	6.4	13.6	9.6	11.8	16.4	14.7	17.8	19.2	18.5	5.7	7.8
\$1,000-\$1,499.....	8.8	6.4	8.1	13.1	1.5	6.6	4.8	6.4	10.1	9.7	12.5	12.6	14.7	1.0	2.6
\$1,500-\$1,999.....	3.1	2.3	2.8	4.7	0.3	2.3	2.4	2.2	3.2	3.3	5.1	4.4	5.3	0.0	1.0
\$2,000-\$3,000.....	2.2	1.5	2.2	3.1	0.4	1.6	0.4	1.7	2.5	2.6	4.2	2.9	3.9	0.5	0.4
over \$3,000.....	1.1	0.9	1.0	1.5	0.1	0.9	0.7	0.7	1.6	1.2	1.7	1.4	2.0	0.0	0.2
Other Savings															
none.....	73.9	75.9	76.0	68.1	82.3	75.1	83.9	78.1	73.4	74.1	71.4	68.5	67.0	82.7	81.4
\$1-\$499.....	12.6	12.1	12.2	13.9	10.5	12.6	7.2	11.8	12.6	12.7	12.9	14.0	13.5	9.9	11.7
\$500-\$999.....	5.5	5.4	4.7	6.7	3.1	5.6	3.5	4.4	5.1	4.7	5.4	6.8	6.5	3.3	2.7
\$1,000-\$1,499.....	3.4	3.1	2.9	4.4	2.0	3.1	2.5	2.7	3.2	3.1	4.0	4.4	4.6	2.0	2.1
\$1,500-\$1,999.....	1.3	1.0	1.2	1.8	0.7	1.0	0.8	1.2	1.2	1.2	1.7	1.8	1.8	0.8	0.6
\$2,000-\$3,000.....	1.2	0.9	1.0	1.8	0.7	0.9	0.8	0.8	1.0	1.5	1.5	1.7	1.8	0.7	0.6
over \$3,000.....	2.2	1.5	2.0	3.3	0.6	1.5	1.3	1.1	3.6	2.6	3.0	2.8	4.7	0.6	0.7
Full-time Job While in College															
none.....	97.2	96.9	96.8	98.2	95.7	96.8	96.9	96.3	96.8	98.1	97.3	98.1	98.6	95.1	96.8
\$1-\$499.....	1.0	1.3	0.9	0.5	1.8	1.3	1.4	1.1	1.0	0.7	0.5	0.5	0.3	2.1	1.0
\$500-\$999.....	0.7	0.8	0.8	0.5	1.0	0.8	1.0	0.9	0.8	0.6	0.9	0.5	0.4	1.2	0.7
\$1,000-\$1,499.....	0.4	0.4	0.5	0.4	0.6	0.4	0.2	0.5	0.5	0.4	0.8	0.4	0.3	0.8	0.3
\$1,500-\$1,999.....	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.5
\$2,000-\$3,000.....	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.3	0.0	0.1	0.1	0.1	0.3	0.2
over \$3,000.....	0.4	0.4	0.6	0.2	0.4	0.4	0.0	0.8	0.5	0.1	0.3	0.2	0.2	0.4	0.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none.....	68.6	67.0	70.0	68.9	76.9	66.1	75.6	71.9	66.3	70.5	65.5	68.9	68.6	77.0	76.6
\$1-\$499.....	17.7	20.4	16.8	15.0	14.9	20.9	15.5	16.9	17.4	15.7	17.0	16.1	11.6	15.4	14.0
\$500-\$999.....	8.5	8.3	8.2	9.3	4.8	8.6	5.6	7.1	9.4	9.4	10.3	9.4	8.8	4.5	5.5
\$1,000-\$1,499.....	3.4	2.7	3.3	4.6	2.1	2.7	2.0	2.4	4.9	3.3	4.9	3.8	7.4	1.9	2.5
\$1,500-\$1,999.....	0.9	0.7	0.9	1.3	0.4	0.7	0.7	0.8	1.0	0.6	1.4	1.0	2.4	0.3	0.5
\$2,000-\$3,000.....	0.5	0.5	0.4	0.6	0.2	0.5	0.6	0.4	0.5	0.3	0.6	0.5	0.7	0.1	0.4
over \$3,000.....	0.4	0.4	0.4	0.4	0.6	0.4	0.0	0.5	0.5	0.2	0.5	0.4	0.4	0.7	0.4
AID WHICH NEED NOT BE REPAID:															
Pell Grant															
none.....	84.2	81.0	83.7	89.6	67.9	81.6	74.7	86.0	81.3	78.7	83.2	89.7	89.4	67.7	68.4
\$1-\$499.....	4.1	6.3	3.4	2.1	4.8	6.4	5.0	3.5	3.1	3.5	3.0	2.3	1.5	5.0	4.3
\$500-\$999.....	4.5	6.0	4.5	2.7	5.6	5.9	6.2	3.9	5.0	5.5	4.7	2.7	2.6	5.2	6.5
\$1,000-\$1,499.....	3.3	3.6	3.7	2.3	7.4	3.4	5.2	3.0	4.6	5.0	4.2	2.3	2.4	7.4	7.5
\$1,500-\$1,999.....	2.3	2.0	2.9	1.9	8.4	1.6	5.8	2.3	3.3	4.3	3.1	1.8	2.2	9.4	6.1
\$2,000-\$3,000.....	1.5	1.2	1.9	1.3	5.9	1.0	3.1	1.3	2.7	3.0	1.7	1.1	1.8	5.3	7.2
Supplemental Educational Opportunity Grant															
none.....	94.9	95.5	94.0	95.3	90.8	95.8	92.4	96.1	91.9	90.5	91.2	96.3	92.0	91.6	89.2
\$1-\$499.....	1.7	2.0	1.9	1.1	2.7	2.0	2.2	1.7	2.0	2.4	1.7	1.2	0.8	2.8	2.5
\$500-\$999.....	1.6	1.4	2.0	1.3	3.5	1.3	2.4	1.4	2.4	3.3	3.3	1.2	1.8	3.6	3.3
\$1,000-\$1,499.....	0.9	0.6	1.2	1.1	1.6	0.5	1.9	0.4	1.9	2.4	2.3	0.8	2.0	1.0	2.8
\$1,500-\$1,999.....	0.5	0.3	0.5	0.7	0.9	0.3	0.6	0.2	1.0	1.0	1.1	0.3	1.7	0.7	1.4
\$2,000-\$3,000.....	0.4	0.2	0.4	0.6	0.4	0.1	0.5	0.2	0.8	0.5	0.5	0.2	1.7	0.3	0.8
State Scholarship or Grant															
none.....	87.1	88.5	85.8	87.2	87.7	89.4	79.0	89.6	82.8	78.9	79.2	87.4	86.5	87.6	87.8
\$1-\$499.....	4.6	5.3	4.2	4.3	4.3	5.4	4.4	4.5	3.8	3.5	4.6	4.8	2.6	4.8	3.2
\$500-\$999.....	3.6	3.4	4.0	3.3	3.6	3.2	5.9	3.0	5.1	5.8	5.4	3.4	3.1	3.5	4.0
\$1,000-\$1,499.....	2.5	1.8	2.9	2.8	1.4	1.4	6.1	1.6	4.1	5.4	4.3	2.7	2.9	1.0	2.4
\$1,500-\$1,999.....	1.2	0.7	1.7	1.3	1.4	0.4	3.4	0.6	2.4	3.8	3.5	1.0	2.0	1.5	1.3
\$2,000-\$3,000.....	0.9	0.3	1.4	1.1	1.6	0.2	1.2	0.7	1.9	2.6	3.0	0.6	2.9	1.7	1.3
College Work-Study Grant															
none.....	90.9	94.1	87.4	91.6	87.0	94.9	87.0	93.8	79.8	79.6	77.5	94.2	82.8	88.0	84.8
\$1-\$499.....	2.9	2.6	3.8	1.9	4.7	2.2	6.6	2.6	5.2	5.6	5.8	1.9	1.9	4.8	4.7
\$500-\$999.....	3.4	2.2	5.0	2.6	5.2	1.9	5.0	2.5	7.0	10.0	8.4	1.9	4.7	5.3	5.2
\$1,000-\$1,499.....	2.0	0.8	2.7	2.6	2.1	0.8	1.1	0.7	5.5	4.2	6.6	1.3	6.9	1.4	3.5
\$1,500-\$1,999.....	0.6	0.2	0.6	1.1	0.5	0.2	0.1	0.3	1.4	0.4	1.4	0.5	3.1	0.1	1.4
\$2,000-\$3,000.....	0.2	0.1	0.4	0.2	0.4	0.0	0.3	0.1	1.1	0.2	0.4	0.1	0.5	0.4	0.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none.....	83.5	92.5	76.9	80.7	84.1	93.6	81.5	86.8	67.9	58.3	65.5	85.5	65.0	86.0	80.2
\$1-\$499.....	3.3	3.1	3.7	3.0	3.1	3.1	3.8	3.6	3.1	5.2	3.8	3.3	1.8	3.3	2.6
\$500-\$999.....	3.6	2.3	4.7	3.9	3.5	1.9	5.7	4.0	4.3	7.0	6.5	3.9	3.7	3.6	3.4
\$1,000-\$1,499.....	2.8	1.0	4.1	3.4	1.8	0.8	3.7	2.3	5.0	8.1	7.4	3.4	3.3	1.5	2.4
\$1,500-\$1,999.....	1.3	0.3	2.1	1.6	1.2	0.2	1.5	0.9	2.9	4.6	4.3	1.2	2.8	1.2	1.3
\$2,000-\$3,000.....	1.9	0.3	3.2	1.9	2.2	0.2	1.6	1.0	4.6	8.1	6.8	1.2	4.5	2.0	2.5
over \$3,000.....	3.6	0.4	5.3	5.6	4.1	0.2	2.3	1.5	12.2	8.7	5.7	1.5	18.8	2.4	7.7
Corporate Tuition Assistance															
none.....	98.0	98.0	98.1	97.8	97.2	98.0	98.3	98.7	97.3	97.5	97.5	98.2	96.6	97.6	96.5
\$1-\$499.....	0.6	0.8	0.4	0.4	0.7	0.8	0.5	0.4	0.6	0.6	0.4	0.5	0.3	0.6	0.8
\$500-\$999.....	0.6	0.7	0.5	0.5	0.8	0.7	0.4	0.4	0.7	0.5	0.7	0.5	0.6	0.8	0.6
\$1,000-\$1,499.....	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.3	0.5	0.5	0.5	0.4	0.5	0.7	0.5
\$1,500-\$1,999.....	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.0	0.4
\$2,000-\$3,000.....	0.2	0.1	0.2	0.4	0.2	0.1	0.3	0.1	0.3	0.4	0.4	0.2	0.9	0.1	0.5
over \$3,000.....	0.2	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.5	0.3	0.3	0.1	0.7	0.1	0.8
Other Private Grant															
none.....	93.4	95.5	92.6	91.4	95.1	95.7	93.9	95.3	89.9	87.9	90.3	92.6	87.7	95.7	93.8
\$1-\$499.....	2.5	2.0	2.7	2.8	1.8	2.0	2.5	2.1	3.1	4.4	3.2	2.8	2.9	1.9	1.6
\$500-\$999.....	1.8	1.2	2.1	2.3	1.5	1.1	1.7	1.4	2.8	3.1	2.5	2.1	2.9	1.5	1.7
\$1,000-\$1,499.....	1.1	0.6	1.2	1.5	0.5	0.6	0.7	0.7	1.8	2.1	1.9	1.2	2.3	0.4	0.8
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.3	0.2	0.4	0.2	0.6	0.8	0.7	0.4	0.9	0.3	0.4
\$2,000-\$3,000.....	0.5	0.3	0.4	0.8	0.3	0.3	0.5	0.1	0.8	0.9	0.7	0.5	1.7	0.1	0.6
over \$3,000.....	0.5	0.2	0.5	0.7	0.4	0.2	0.3	0.2	1.2	0.7	0.7	0.4	1.7	0.1	1.1
Student's GI Benefits															
none.....	98.7	98.5	98.7	99.1	98.8	98.4	98.9	98.3	99.4	99.2	99.1	99.0	99.7	98.7	98.8
\$1-\$499.....	0.2	0.3	0.2	0.1	0.5	0.3	0.0	0.3	0.1	0.2	0.1	0.2	0.1	0.6	0.2
\$500-\$999.....	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.0	0.4
\$1,000-\$1,499.....	0.2	0.3	0.2	0.1	0.3	0.3	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.4
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
\$2,000-\$3,000.....	0.5	0.6	0.5	0.3	0.2	0.6	0.3	0.8	0.2	0.1	0.2	0.4	0.1	0.2	0.1
Parent's GI Benefits															
none.....	99.4	99.4	99.3	99.5	98.7	99.4	99.2	99.1	99.6	99.4	99.3	99.4	99.6	98.5	99.0
\$1-\$499.....	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.1	0.7	0.2
\$500-\$999.....	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.5
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.4	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0
\$2,000-\$3,000.....	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.1	0.3	0.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
AID WHICH NEED NOT BE REPAID:															
Other Government Aid															
none.....	97.3	98.9	96.0	97.2	98.0	98.9	98.7	94.0	98.6	98.7	97.3	97.6	95.9	98.3	97.3
\$1-\$499.....	0.4	0.4	0.4	0.3	0.7	0.4	0.7	0.5	0.3	0.4	0.3	0.3	0.2	0.7	0.8
\$500-\$999.....	0.2	0.2	0.3	0.3	0.4	0.2	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.6
\$1,000-\$1,499.....	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.0	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.3	0.4
\$2,000-\$3,000.....	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.3	0.1	0.2	0.2
over \$3,000.....	1.6	0.1	3.0	1.6	0.3	0.2	0.0	4.8	0.7	0.2	1.5	1.0	3.4	0.1	0.6
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none.....	74.9	72.7	74.7	78.0	76.9	72.9	70.5	81.6	68.3	63.9	62.9	80.2	70.6	80.9	68.4
\$1-\$499.....	1.4	1.7	1.3	1.2	2.1	1.7	1.8	1.6	1.0	1.3	0.7	1.4	0.6	2.3	1.8
\$500-\$999.....	3.2	3.6	3.2	2.8	3.2	3.6	3.3	3.2	2.9	3.7	3.7	2.9	2.5	2.8	4.2
\$1,000-\$1,499.....	4.9	5.8	4.7	4.1	4.6	5.6	7.0	3.9	5.0	6.5	6.7	4.0	4.6	3.9	6.1
\$1,500-\$1,999.....	8.3	8.5	8.9	7.1	8.3	8.3	9.9	5.9	12.0	13.4	14.0	6.0	10.7	6.7	11.7
\$2,000-\$3,000.....	7.2	7.7	7.1	6.8	4.9	7.7	7.5	3.9	10.8	11.2	12.0	5.4	11.0	3.5	7.8
National Direct Student Loan															
none.....	94.1	95.7	93.1	93.5	93.6	95.9	93.7	95.7	91.5	88.5	87.7	95.3	87.6	95.4	89.9
\$1-\$499.....	1.1	0.9	1.3	0.9	1.6	0.9	1.2	1.2	1.2	1.5	1.3	0.9	1.1	1.2	2.5
\$500-\$999.....	1.6	1.2	1.9	1.9	1.9	1.2	1.3	1.2	2.1	3.4	3.1	1.4	3.2	1.5	2.9
\$1,000-\$1,499.....	1.4	0.9	1.8	1.6	1.1	0.8	2.1	1.0	2.2	3.1	3.8	1.1	3.1	0.7	1.9
\$1,500-\$1,999.....	1.1	0.6	1.3	1.4	1.1	0.6	0.7	0.5	1.8	2.4	3.1	0.9	3.1	0.7	1.9
\$2,000-\$3,000.....	0.6	0.6	0.6	0.8	0.6	0.5	1.1	0.3	1.2	1.0	1.0	0.5	1.8	0.5	0.9
Other College Loan															
none.....	95.6	96.1	95.3	95.5	95.5	96.2	95.2	96.2	94.4	94.0	93.8	96.0	93.9	96.1	94.4
\$1-\$499.....	0.7	0.7	0.8	0.6	0.9	0.7	0.7	0.8	0.7	1.0	0.5	0.7	0.4	0.7	1.3
\$500-\$999.....	0.9	0.9	1.0	0.9	0.9	0.8	1.5	0.9	1.1	1.3	1.4	0.9	1.0	0.9	0.8
\$1,000-\$1,499.....	0.8	0.7	0.8	0.9	0.5	0.7	0.9	0.5	1.0	1.3	1.0	0.8	1.0	0.4	0.6
\$1,500-\$1,999.....	0.5	0.5	0.6	0.5	0.8	0.5	0.7	0.6	0.6	0.8	0.6	0.5	0.7	0.7	0.9
\$2,000-\$3,000.....	0.8	0.8	0.8	0.7	1.0	0.8	0.7	0.6	1.2	0.8	1.4	0.6	1.1	0.9	1.1
over \$3,000.....	0.6	0.4	0.6	0.8	0.4	0.4	0.3	0.4	0.9	0.7	1.3	0.5	1.9	0.2	0.9
Other Loan															
none.....	95.9	95.8	95.9	95.9	95.2	95.9	95.2	96.7	94.9	95.0	95.1	96.2	94.9	95.5	94.5
\$1-\$499.....	0.6	0.7	0.6	0.5	0.8	0.6	1.1	0.6	0.5	0.6	0.4	0.6	0.4	0.7	0.9
\$500-\$999.....	0.8	1.1	0.7	0.6	0.9	1.0	1.5	0.7	0.7	0.8	0.7	0.7	0.5	0.8	1.1
\$1,000-\$1,499.....	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.6	0.7	0.9	0.9	0.7	0.6	0.9	0.8
\$1,500-\$1,999.....	0.4	0.2	0.5	0.4	0.8	0.2	0.3	0.4	0.7	0.5	0.7	0.4	0.6	0.7	0.9
\$2,000-\$3,000.....	0.8	0.9	0.7	0.7	0.8	0.9	0.7	0.5	1.1	1.0	0.9	0.7	0.9	0.7	1.1
over \$3,000.....	0.8	0.5	0.9	1.1	0.6	0.5	0.5	0.5	1.5	1.1	1.3	0.8	2.2	0.6	0.7

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
OTHER AID:															
Aid not Mentioned Above															
none.....	97.8	98.4	97.3	97.7	98.0	98.4	98.2	97.6	96.8	96.9	97.2	97.9	97.1	98.7	96.4
\$1-\$499.....	0.5	0.4	0.6	0.6	0.4	0.4	0.6	0.5	0.8	0.7	0.5	0.7	0.4	0.3	0.7
\$500-\$999.....	0.4	0.4	0.5	0.4	0.6	0.4	0.6	0.4	0.5	0.6	0.4	0.4	0.5	0.5	1.0
\$1,000-\$1,499.....	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.1	0.9
\$1,500-\$1,999.....	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1
\$2,000-\$3,000.....	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.3	0.2	0.2	0.4	0.0	0.4
over \$3,000.....	0.6	0.2	0.9	0.6	0.3	0.3	0.1	0.9	0.9	0.8	1.0	0.4	1.1	0.1	0.6
Concern about Financing College															
no concern.....	41.6	39.1	43.8	41.8	34.6	38.4	45.7	47.7	39.1	39.8	37.3	41.8	41.9	35.7	32.3
some concern.....	46.5	48.3	44.5	47.0	47.1	48.8	43.3	42.3	47.1	47.1	48.0	46.9	47.2	47.2	46.9
major concern.....	11.9	12.6	11.7	11.2	18.3	12.8	11.0	10.0	13.8	13.1	14.7	11.3	10.9	17.1	20.8
Students Estimate Chances are Very Good That They Will															
change major field.....	12.0	8.5	12.7	15.5	8.7	8.3	10.5	12.4	12.8	13.4	14.0	15.5	15.6	8.6	8.9
change career choice.....	10.4	7.1	11.1	14.0	6.0	6.8	9.0	10.0	12.0	12.9	12.4	13.6	15.2	5.6	6.8
fail one or more courses.....	1.6	1.5	1.9	1.4	1.6	1.4	2.2	1.9	2.0	1.6	1.9	1.5	1.1	1.4	1.9
graduate with honors.....	12.0	9.2	12.4	15.2	19.6	9.2	9.2	11.4	14.2	13.2	12.5	13.4	21.3	15.6	27.3
be elected to student office....	3.2	1.9	4.3	3.4	8.9	1.7	3.5	4.0	4.9	5.0	4.0	3.0	4.9	7.1	12.6
get job to pay college expenses.	33.5	32.3	33.2	35.6	24.3	33.3	22.9	31.5	36.3	32.2	38.1	34.6	38.8	23.2	26.6
work full-time while attending..	3.8	4.3	4.4	2.1	6.0	4.4	3.8	5.8	3.3	2.2	2.6	2.2	1.8	6.4	5.3
join social frat or sorority....	14.4	7.9	16.0	20.9	21.0	7.4	13.1	14.3	18.1	19.2	15.8	20.2	23.0	17.2	28.6
study abroad while enrolled....	8.2	6.9	9.9	7.7	17.7	6.4	11.2	8.3	12.2	11.9	10.5	6.5	11.5	18.0	17.0
play varsity athletics.....	19.1	14.8	27.0	13.2	29.0	12.6	35.3	23.9	28.2	36.0	28.6	11.6	18.3	30.2	26.6
be elected to an honor society..	6.4	3.4	7.3	8.9	13.0	3.2	5.9	6.6	8.7	7.9	7.2	7.4	13.6	10.5	18.0
make at least "B" average.....	39.0	32.8	38.0	49.0	40.4	33.7	24.6	35.0	43.0	39.7	41.8	45.9	59.0	34.2	52.7
need extra time for degree.....	6.3	5.6	6.3	7.3	9.0	5.3	8.2	6.6	5.6	6.3	5.8	8.1	4.6	7.9	11.2
get tutoring in some courses....	9.3	8.4	10.5	8.8	20.0	7.4	16.9	10.6	10.2	10.3	10.5	9.2	7.6	17.9	24.0
work at outside job.....	17.2	20.3	15.7	15.2	14.5	21.1	12.7	17.4	13.2	12.4	17.4	15.9	12.9	14.4	14.6
seek vocational counseling.....	4.6	3.6	4.9	5.7	7.1	3.4	5.6	4.1	5.7	5.7	5.7	5.4	6.6	6.7	8.0
seek individual counseling.....	3.3	2.9	4.0	2.9	7.8	2.6	5.7	4.0	4.1	3.9	4.6	2.8	3.1	7.4	8.6
get bachelor's degree.....	66.0	47.6	73.5	79.8	72.2	47.6	47.7	73.0	75.9	72.3	72.6	78.3	84.6	66.9	82.7
participate in student protests.	4.7	2.9	5.6	5.6	9.2	2.8	4.3	4.6	7.8	6.0	5.3	5.2	6.9	6.9	13.9
drop out temporarily.....	1.4	1.3	1.4	1.6	2.6	1.2	2.5	1.5	1.3	1.5	1.3	1.0	3.4	3.0	1.9
drop out permanently.....	0.9	1.0	1.0	0.7	2.0	0.9	2.0	1.1	0.9	1.0	0.9	0.7	0.7	2.2	1.6
transfer to another college.....	9.9	12.3	11.0	5.2	11.5	10.9	24.9	12.3	8.6	11.1	8.4	5.7	3.6	12.8	9.1
be satisfied with college.....	47.2	41.7	46.7	55.4	41.2	41.9	39.9	44.2	51.7	47.6	48.3	52.4	64.8	37.4	48.6
find job in own field.....	66.3	63.8	66.0	70.1	65.9	64.6	56.9	66.7	66.0	63.7	65.0	69.7	71.7	62.0	73.8
marry while in college.....	3.2	2.7	3.7	3.3	4.9	2.6	3.7	3.7	3.5	4.4	3.1	2.9	4.7	5.6	3.7
marry within a year after coll..	12.6	11.4	14.5	11.3	13.9	11.1	13.9	15.3	12.6	15.6	12.1	11.6	10.4	14.3	13.1
Twin Status															
no.....	98.3	98.1	98.3	98.5	98.5	98.1	98.6	98.3	98.4	98.5	97.9	98.5	98.4	98.7	98.2
yes, identical.....	0.6	0.7	0.7	0.6	0.3	0.7	0.5	0.8	0.7	0.5	0.7	0.5	0.7	0.1	0.7
yes, fraternal.....	1.0	1.2	1.0	0.9	1.2	1.2	0.9	1.0	0.9	1.0	1.4	1.0	0.9	1.2	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important																
achieve in a performing art....	9.7	7.7	11.2	10.0	14.1	7.3	12.0	9.9	14.5	12.0	9.2	9.4	11.7	14.7	13.0	
become authority in my field....	72.4	70.0	73.5	74.2	78.4	69.6	73.3	73.8	73.4	72.5	73.6	74.1	74.5	75.7	83.7	
obtain recog from colleagues....	55.1	51.5	56.3	58.1	63.1	51.1	55.3	56.3	56.9	55.0	56.8	58.0	58.4	59.6	70.1	
influence political structure...	17.1	13.0	19.4	19.0	29.0	12.3	19.0	18.6	20.6	20.0	20.8	18.0	22.3	27.2	32.7	
influence social values.....	29.3	25.7	32.9	29.0	43.3	24.6	36.2	30.3	36.9	35.6	34.1	27.9	32.7	40.9	48.2	
raise a family.....	66.3	62.6	68.3	68.4	62.9	62.3	66.1	66.8	69.1	72.0	70.2	67.0	72.8	58.8	71.1	
have admin responsibility.....	45.2	42.5	46.8	46.4	51.8	42.3	44.3	47.9	44.4	45.0	50.0	46.8	45.0	49.6	56.2	
be very well off financially....	76.9	78.8	75.5	76.5	86.7	79.0	77.0	77.4	72.6	72.2	76.8	77.9	72.2	85.5	88.9	
help others in difficulty.....	48.0	43.2	52.3	47.9	64.6	41.9	55.7	49.7	56.5	55.6	53.1	46.1	53.9	61.2	71.2	
theoretical contrib to science...	16.0	13.7	15.1	20.5	20.4	13.9	12.4	15.1	16.9	13.1	13.3	20.3	21.3	18.9	23.5	
write original works.....	11.0	7.9	12.6	13.0	13.6	7.5	10.9	11.4	16.0	12.7	11.2	12.2	15.5	13.6	13.7	
create artistic work.....	10.0	8.7	11.0	10.4	14.5	8.1	13.7	9.9	15.2	9.5	8.9	10.4	10.3	16.0	11.7	
be successful in own business...	53.5	55.3	53.4	51.3	69.2	54.4	63.8	52.2	54.0	54.3	58.2	52.1	48.7	67.1	73.3	
be involved in environ cleanup...	18.7	20.4	18.6	16.5	26.9	20.1	23.0	18.4	19.7	17.9	18.0	16.8	15.5	26.6	27.5	
develop philosophy of life.....	40.7	34.6	43.9	44.1	56.5	33.3	46.4	41.4	49.1	45.2	43.7	42.0	51.0	53.8	61.9	
participate in community action...	16.3	13.9	18.6	16.2	31.7	12.8	23.4	17.7	19.9	20.0	18.9	15.5	18.4	29.0	37.1	
promote racial understanding....	25.3	20.3	29.3	26.1	60.5	18.8	34.0	27.6	33.6	29.3	28.3	24.4	31.5	55.8	69.8	
be expert on finance/commerce...	30.1	26.8	32.3	31.4	45.1	26.1	33.3	32.3	30.9	31.7	37.9	31.3	31.7	43.8	47.7	
Political Views																
far left.....	2.5	2.7	2.7	2.2	4.0	2.7	2.6	2.5	2.8	2.9	2.6	2.3	2.2	4.2	3.7	
liberal.....	21.2	18.6	22.0	23.5	26.4	18.3	21.5	21.0	24.5	21.8	22.6	23.3	24.4	23.7	31.9	
middle of the road.....	51.9	59.2	49.0	46.3	49.4	59.7	54.4	51.6	45.4	45.4	47.9	48.1	40.5	51.9	44.5	
conservative.....	22.4	17.6	24.3	26.0	18.2	17.4	19.4	23.0	25.1	27.4	25.2	24.5	30.8	18.0	18.7	
far right.....	2.0	1.9	2.0	1.9	1.9	1.9	2.1	1.9	2.2	2.5	1.8	1.8	2.2	2.2	1.2	
Agrees Strongly or Somewhat																
gov't not protecting consumer...	58.5	62.9	58.5	52.7	71.8	63.0	62.4	58.6	58.6	58.5	56.6	53.7	49.6	71.9	71.6	
gov't not promoting disarmament...	58.6	57.5	59.0	59.5	75.1	58.1	52.7	57.3	62.5	58.5	61.8	58.6	62.5	74.1	77.1	
gov't not controlling pollution...	76.3	76.3	76.1	76.4	76.7	76.8	71.7	75.5	78.0	75.8	75.6	76.0	77.4	75.7	78.6	
gov't discourage energy use....	67.0	66.9	67.6	66.3	70.4	67.2	64.2	68.6	67.7	64.9	65.4	66.5	65.5	69.3	72.4	
raise taxes to reduce deficit...	27.4	23.1	28.4	31.7	23.0	22.7	26.3	28.1	28.6	30.1	27.4	31.2	33.2	24.4	20.2	
increase fed military spending...	34.8	35.1	35.8	32.8	28.7	34.6	39.6	38.9	30.7	34.8	30.3	33.8	29.4	32.0	22.3	
nuclear disarmament attainable...	52.7	54.2	53.0	50.1	58.2	54.2	54.1	53.0	53.5	51.9	53.3	50.2	49.7	57.8	59.0	
abolish death penalty.....	21.4	20.9	22.5	20.4	41.0	20.5	24.1	20.9	24.7	23.2	26.5	19.1	24.7	43.2	36.7	
need national health care plan...	58.8	63.8	58.5	52.5	72.5	63.9	63.4	58.5	60.3	55.5	58.9	52.9	51.3	72.1	73.3	
abortion should be legalized....	58.3	56.6	56.7	62.8	55.4	56.9	54.0	59.0	56.7	53.4	45.9	64.7	56.6	52.6	61.2	
high school grading too easy....	49.7	47.0	49.2	54.1	38.3	47.4	43.2	47.7	51.3	50.8	50.7	52.7	58.6	37.9	39.0	
women's activities best in home...	27.0	30.0	27.0	23.2	35.6	29.9	31.2	27.1	25.8	28.2	27.6	23.1	23.4	38.9	28.8	
live together before marriage...	56.0	59.6	52.5	56.2	59.7	60.2	53.9	54.8	51.6	46.1	50.4	57.7	51.3	60.4	58.3	
women should get job equality...	87.3	84.9	87.6	90.0	85.8	84.9	84.7	87.4	88.4	87.5	86.6	89.8	90.6	83.9	89.5	
wealthy should pay more taxes...	72.8	75.3	72.5	69.8	75.7	75.9	69.6	74.5	70.2	70.1	68.9	70.9	66.0	74.8	77.5	
marijuana should be legalized...	25.0	26.5	23.6	25.1	25.0	26.5	26.2	24.0	24.4	20.5	24.6	26.2	21.8	26.9	21.1	
busing OK to achieve balance....	53.6	57.3	53.7	48.6	71.3	56.9	61.1	53.1	54.7	53.9	54.4	48.7	48.5	71.0	72.0	
prohibit homosexual relations...	62.5	69.6	62.0	53.8	67.7	69.1	73.8	63.4	57.8	63.8	60.5	55.7	47.7	67.8	67.5	
col regulate students off-campus...	13.7	14.5	14.8	10.8	26.6	14.2	17.9	14.9	15.5	14.7	11.9	10.2	12.7	30.3	19.4	
students help evaluate faculty...	70.4	67.1	70.5	74.7	67.3	67.4	64.0	69.8	71.9	71.3	70.2	74.5	75.6	65.9	69.9	
college has right to ban speaker...	28.0	30.6	28.2	24.2	34.9	30.3	33.7	28.6	27.4	28.2	28.1	24.3	23.7	37.4	29.9	
college divest S Africa invest...	50.7	47.5	51.3	54.2	56.3	47.6	46.6	50.4	54.4	49.9	51.5	53.4	56.6	51.5	65.6	
college increases earning power...	74.3	80.4	72.4	69.2	81.0	81.0	74.3	75.4	67.1	70.1	70.6	72.2	59.2	81.0	80.8	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986.....	92.5	84.6	96.4	98.3	94.4	83.5	92.3	95.9	97.2	96.4	97.7	98.3	98.5	93.3	96.5
1985.....	2.3	3.6	1.9	0.9	2.9	3.6	3.1	2.1	1.6	1.9	1.4	1.0	0.8	3.4	1.9
1984.....	0.6	1.1	0.5	0.2	1.2	1.1	1.2	0.5	0.5	0.4	0.3	0.2	0.3	1.4	0.7
1983 or earlier.....	2.6	5.9	0.8	0.3	1.1	6.5	2.2	1.0	0.3	0.8	0.4	0.3	0.2	1.4	0.5
H.S. equivalency (G.E.D. test).. never completed high school.....	1.6 0.4	4.0 0.8	0.3 0.1	0.1 0.1	0.4 0.1	4.4 0.9	1.0 0.3	0.4 0.1	0.2 0.2	0.5 0.1	0.1 0.1	0.1 0.0	0.1 0.2	0.5 0.0	0.1 0.3
Age on December 31, 1986															
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.6
17.....	3.4	3.6	3.1	3.7	4.7	3.7	2.5	2.9	4.4	2.6	2.7	3.3	5.3	3.2	7.5
18.....	75.3	68.1	78.2	81.6	73.2	67.6	71.0	78.1	79.5	76.1	79.0	81.4	82.2	69.6	80.0
19.....	15.5	15.7	16.3	13.7	17.7	15.0	20.9	16.3	14.4	18.8	16.8	14.3	11.5	21.6	10.4
20.....	1.4	2.4	1.1	0.4	2.2	2.4	2.0	1.1	1.1	1.1	0.8	0.4	0.5	2.9	0.9
21-24.....	1.5	3.2	0.6	0.3	1.2	3.3	1.9	0.7	0.4	0.7	0.4	0.3	0.2	1.6	0.5
25-29.....	1.1	2.7	0.2	0.1	0.2	3.0	0.8	0.3	0.1	0.2	0.1	0.1	0.1	0.2	0.2
30-39.....	1.3	3.2	0.3	0.0	0.3	3.5	0.7	0.5	0.0	0.3	0.0	0.1	0.0	0.5	0.0
40-54.....	0.4	1.1	0.1	0.0	0.2	1.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian.....	84.8	86.5	81.7	87.3	3.0	86.3	87.6	79.6	82.0	87.4	85.3	87.8	85.4	4.3	0.7
Black/Negro/Afro-American.....	9.6	7.1	14.0	5.9	96.2	6.8	9.2	16.8	13.9	9.7	3.8	6.0	5.6	94.6	99.1
American Indian.....	0.8	0.6	0.9	1.1	1.6	0.6	0.6	0.9	1.1	0.8	0.9	1.2	0.7	1.7	1.5
Asian-American/Oriental.....	2.3	1.4	1.9	4.4	0.4	1.5	0.6	1.7	2.2	1.5	2.5	3.9	6.0	0.6	0.1
Mexican-American/Chicano.....	1.3	1.4	1.1	1.5	0.0	1.5	1.2	0.6	0.7	0.8	5.7	1.5	1.3	0.0	0.0
Puerto Rican-American.....	0.9	1.4	0.8	0.5	0.7	1.4	1.3	0.8	0.7	0.4	1.7	0.3	1.0	0.9	0.2
Other.....	2.0	2.9	1.5	1.5	1.2	3.1	1.1	1.4	1.9	1.0	2.9	1.2	2.6	1.3	1.0
Average Grade in High School															
A or A+.....	12.0	5.8	12.2	21.1	3.7	6.0	4.3	10.6	14.4	15.3	11.9	18.8	29.6	2.9	5.4
A-.....	13.1	7.6	14.3	19.6	4.0	7.8	6.2	12.9	15.7	16.6	16.3	18.7	23.0	3.1	5.9
B+.....	20.3	17.2	21.8	22.7	16.2	17.8	13.5	22.3	21.5	19.8	22.1	22.8	22.0	15.0	18.4
B.....	26.1	28.7	26.2	21.8	23.6	29.3	25.0	27.4	24.2	24.2	26.8	23.2	16.7	22.5	25.9
B-.....	12.5	15.8	12.1	8.4	17.3	15.8	15.5	12.4	12.1	11.3	10.9	9.1	5.7	16.8	18.4
C+.....	10.3	15.6	9.0	4.3	22.4	14.9	19.9	9.6	7.8	8.4	8.6	5.0	2.1	24.6	18.3
C.....	5.4	8.8	4.4	2.1	12.2	8.0	14.3	4.6	4.2	4.3	3.2	2.4	0.8	14.6	7.7
D.....	0.2	0.5	0.1	0.0	0.4	0.4	1.3	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.0
Academic Rank in High School															
top 20%.....	45.6	27.6	49.1	64.8	28.5	28.3	23.4	47.3	51.6	54.1	46.4	62.9	71.6	23.3	38.3
second 20%.....	21.5	21.7	22.5	19.6	20.7	22.2	19.0	24.1	19.4	20.1	22.7	20.5	16.5	20.3	21.4
middle 20%.....	27.0	40.4	23.8	13.5	41.6	40.1	42.8	24.4	23.2	21.4	25.9	14.3	10.3	45.5	34.2
fourth 20%.....	5.1	8.8	4.0	1.8	8.3	8.3	12.5	3.7	5.0	3.7	4.4	2.0	1.4	9.8	5.6
lowest 20%.....	0.8	1.4	0.6	0.3	0.9	1.2	2.2	0.5	0.9	0.6	0.5	0.3	0.2	1.1	0.5
Miles from Home to College															
5 or less.....	8.5	14.5	5.7	4.2	7.6	15.3	9.6	6.2	3.6	5.2	7.7	4.3	3.7	9.0	5.0
6-10.....	10.0	16.2	6.9	5.9	4.5	17.2	9.0	8.4	3.6	4.8	8.7	6.3	4.7	4.5	4.6
11-50.....	28.8	38.3	26.7	17.8	13.8	39.0	33.4	33.1	15.6	18.2	26.2	18.1	17.0	16.3	9.0
51-100.....	16.8	13.4	18.4	19.4	17.9	12.8	17.3	21.1	14.6	16.5	13.0	22.1	9.9	22.2	9.7
101-500.....	26.3	15.1	29.5	38.1	30.4	13.9	23.3	25.3	36.0	37.5	28.0	40.5	29.4	32.0	27.3
more than 500.....	9.5	2.6	12.8	14.6	25.7	1.8	7.4	5.9	26.5	17.7	16.4	8.8	35.2	16.0	44.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Proi- stant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than \$6,000.....	4.5	6.7	4.0	2.3	13.4	6.9	5.7	4.4	3.4	4.0	3.1	2.3	2.1	15.4	9.9
\$6,000-\$9,999.....	4.2	6.0	3.8	2.3	10.5	6.1	5.2	4.1	3.5	3.9	2.7	2.5	1.7	11.3	9.1
\$10,000-\$14,999.....	7.0	9.4	6.5	4.5	12.1	9.5	8.7	6.9	6.0	6.6	5.0	4.6	3.8	12.8	11.0
\$15,000-\$19,999.....	6.9	9.2	6.2	4.5	9.8	9.4	8.1	6.6	5.6	6.4	5.2	4.7	3.8	9.9	9.6
\$20,000-\$24,999.....	8.0	9.3	8.0	6.2	9.5	9.5	8.0	8.1	7.3	8.4	7.8	6.5	5.0	8.7	10.8
\$25,000-\$29,999.....	7.9	9.5	7.7	6.1	7.0	9.7	8.1	8.2	6.5	7.7	7.4	6.3	5.4	7.1	6.9
\$30,000-\$34,999.....	10.4	11.6	10.3	8.7	8.3	11.8	10.5	11.1	8.5	10.4	9.2	9.1	7.0	8.4	8.3
\$35,000-\$39,999.....	9.9	10.2	9.8	9.4	7.7	10.1	10.8	10.6	8.5	8.8	9.4	9.9	7.6	7.1	8.7
\$40,000-\$49,999.....	11.9	11.4	12.0	12.3	7.6	11.5	10.6	13.1	9.9	11.0	11.5	12.6	11.2	7.8	7.3
\$50,000-\$59,999.....	9.8	7.3	10.4	12.4	5.4	6.9	9.7	10.6	10.3	10.0	10.1	12.7	11.4	4.8	6.3
\$60,000-\$74,999.....	8.0	4.3	8.8	12.0	3.9	4.1	5.4	8.5	9.5	8.8	9.7	11.8	12.6	2.9	5.7
\$75,000-\$99,999.....	4.9	2.4	5.1	8.0	2.5	2.1	4.4	4.1	7.0	5.3	7.1	7.6	9.1	1.9	3.6
\$100,000-\$149,999.....	3.3	1.3	3.5	5.7	1.3	1.1	2.4	2.2	6.1	4.2	5.4	4.9	8.5	0.9	2.0
\$150,000 or more.....	3.4	1.4	3.8	5.7	0.9	1.2	2.4	1.6	8.0	4.4	6.4	4.3	10.7	1.0	0.8
Persons Currently Dependent on Parents for Support															
one.....	6.7	8.7	6.1	4.9	9.3	8.5	9.8	6.3	6.1	6.1	5.1	5.1	4.3	9.0	9.8
two.....	13.7	13.9	13.9	13.0	19.5	14.0	13.8	14.2	14.6	12.9	12.1	13.5	11.5	19.6	19.2
three.....	22.2	22.7	22.2	21.3	24.6	22.4	24.5	22.8	21.4	22.6	19.6	22.0	19.0	24.0	25.7
four.....	28.5	25.9	29.3	31.0	22.5	25.9	26.0	29.1	30.4	30.6	25.9	31.6	28.8	22.5	22.5
five.....	17.7	17.4	17.7	18.2	12.7	17.7	15.8	17.2	17.5	18.3	20.5	18.0	18.9	12.6	13.0
six or more.....	11.1	11.4	10.8	11.5	11.5	11.5	10.1	10.4	10.0	9.5	16.7	9.8	17.5	12.4	9.7
Number of Other Dependents Currently Attending College															
none.....	69.3	74.3	67.8	64.6	72.9	74.6	71.9	69.5	65.7	68.6	60.1	65.7	60.8	73.2	72.3
one.....	23.2	19.3	24.6	26.5	20.8	18.9	21.4	23.8	25.8	24.1	27.1	26.1	28.1	21.0	20.3
two.....	5.5	4.8	5.5	6.6	4.3	4.8	4.9	4.9	6.4	5.1	8.6	6.2	7.9	3.6	5.7
three or more.....	2.0	1.7	2.1	2.2	2.0	1.7	1.8	1.7	2.1	2.2	4.2	2.0	3.1	2.2	1.6
Dependency Status for 1985															
lived with parents for 6+ weeks. dependent on parents' tax return	94.5	89.4	96.9	98.2	94.3	88.5	95.9	96.9	96.5	96.7	98.2	98.2	97.9	94.0	95.0
received \$600+ from parents.....	89.0	81.6	91.8	94.7	82.9	80.7	87.6	91.0	92.5	92.7	93.0	94.6	95.3	81.2	86.1
	75.6	64.2	79.6	85.0	69.9	62.9	72.9	76.9	83.9	82.0	82.4	83.9	88.9	66.1	76.3
Dependency Status for 1986															
living with parents for 6+ weeks dependent on parents' tax return	82.3	81.8	82.4	82.8	75.4	82.4	78.1	83.8	79.5	81.1	82.5	83.2	81.4	76.2	74.0
receiving \$600+ from parents....	85.9	78.7	88.4	92.3	75.2	77.8	84.1	86.9	90.2	90.3	90.5	92.0	93.4	73.5	78.3
	78.1	67.1	81.5	88.0	66.2	65.8	75.5	78.2	86.6	84.3	84.9	87.0	91.3	61.0	75.0
Status of Parents															
living with each other.....	72.8	69.6	73.7	76.1	48.5	69.1	73.4	72.8	71.6	76.1	80.2	75.5	78.4	49.2	47.2
divorced or separated.....	20.9	21.7	20.9	19.4	39.5	22.0	20.3	21.5	23.0	19.0	15.1	20.0	17.1	37.7	42.9
one or both deceased.....	6.4	8.6	5.4	4.5	11.9	9.0	6.3	5.7	5.3	4.9	4.7	4.5	4.5	13.0	9.9
Marital Status															
not presently married.....	97.4	94.0	99.1	99.7	98.7	93.3	98.8	98.9	99.7	98.9	99.7	99.7	99.8	98.1	99.7
married, living with spouse....	2.0	4.7	0.7	0.2	1.0	5.2	0.9	0.9	0.2	1.0	0.2	0.3	0.1	1.5	0.0
married, not living with spouse.	0.6	1.4	0.1	0.1	0.4	1.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.4	0.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Activities Engaged in by Student During the Past Year	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Protestant	Catholic	Public	Private	Public	Private
used a personal computer (3)....	21.8	19.1	23.2	23.8	25.3	18.8	20.5	23.9	21.9	22.1	23.3	23.6	24.5	24.8	26.3
played a musical instrument....	44.9	37.5	47.8	51.7	42.9	36.7	42.7	44.8	50.2	57.1	45.1	50.5	55.8	41.4	45.7
attended a religious service....	86.1	82.6	89.0	86.7	92.4	81.6	89.4	88.5	85.8	92.2	93.4	86.3	88.0	91.0	94.9
participated in speech or debate	23.6	17.6	26.9	27.4	32.8	17.0	21.7	26.0	29.2	27.6	26.5	26.7	29.6	29.7	38.7
pres. of 1 or more student orgs.	27.7	21.5	30.2	33.0	36.4	20.7	27.2	28.5	32.4	32.4	31.7	31.2	39.4	34.1	40.8
was bored in class.....	91.2	85.0	94.2	95.8	89.4	84.1	91.0	93.8	94.4	94.8	94.9	95.9	95.6	88.2	91.5
had major part in a play.....	17.5	14.2	20.1	18.3	23.1	13.8	17.3	18.6	22.6	23.1	18.8	17.4	21.3	21.3	26.5
won varsity letter in sports....	38.5	32.2	41.5	43.0	34.8	31.8	35.4	41.8	40.0	41.8	42.6	43.4	41.7	35.9	32.7
didn't complete homework on time	65.0	60.4	67.9	67.1	66.0	59.0	70.1	67.1	69.3	69.0	68.2	68.0	64.1	64.3	69.3
won award in art contest.....	15.9	14.2	16.9	16.9	15.3	13.5	18.5	15.3	21.6	16.5	17.0	16.7	17.6	14.9	16.2
edited school paper, yearbook, mag	22.4	18.3	24.3	25.4	19.3	18.1	19.9	23.3	27.1	23.7	24.8	24.0	30.6	18.0	21.8
tutored another student.....	43.1	31.5	46.6	55.3	43.3	31.6	31.0	44.5	50.7	46.5	50.0	52.9	63.8	37.9	53.6
wrote computer program.....	39.0	35.6	41.2	40.7	41.0	35.9	33.5	42.4	38.0	39.8	42.9	41.1	39.6	39.5	43.9
participated in science contest.	12.0	8.7	13.6	14.7	21.0	8.1	12.7	13.0	13.8	14.9	14.2	14.3	15.9	18.9	24.9
did extra class work/reading (3)	13.7	10.6	15.1	16.2	20.4	10.3	12.8	14.3	17.5	15.3	14.4	15.3	19.5	18.6	23.7
was guest in teacher's home....	32.9	26.6	37.0	35.6	40.9	25.6	33.1	35.1	38.9	43.2	34.1	35.0	37.4	41.8	39.1
studied with other students....	89.3	83.4	92.0	93.9	91.5	82.8	87.6	91.6	92.4	92.1	93.5	93.9	94.1	90.8	92.6
overslept and missed class/appt.	29.8	28.5	30.1	31.4	31.1	28.0	31.8	29.0	32.5	30.2	31.5	31.3	31.5	31.6	30.1
smoked cigarettes (3).....	11.5	16.9	9.2	7.0	3.5	17.0	16.3	9.3	10.3	7.0	9.8	7.1	6.4	4.2	2.2
performed volunteer work.....	71.1	64.8	74.4	75.3	73.0	63.9	70.6	72.4	76.4	76.8	79.1	73.6	81.3	71.2	76.5
missed school due to illness (3)	5.8	5.2	6.5	5.6	8.4	4.7	8.3	6.3	7.2	6.6	6.7	5.5	5.8	9.5	6.1
attended recital/concert.....	79.0	71.2	82.8	84.6	78.9	70.2	77.6	81.3	85.3	84.6	83.0	83.7	87.7	77.3	81.8
drank beer.....	60.7	60.7	58.5	64.7	27.3	60.9	59.4	60.4	56.0	49.0	68.7	66.7	57.3	28.1	25.7
stayed up all night.....	75.7	73.0	76.7	78.4	71.5	72.6	75.8	76.4	76.9	76.3	78.6	78.9	76.3	70.1	74.1
felt overwhelmed (3).....	21.6	16.4	23.9	25.6	20.0	15.7	21.5	22.5	24.8	27.0	25.1	25.3	26.7	20.2	19.7
felt depressed (3).....	10.3	9.6	11.2	9.6	14.0	9.1	13.2	11.1	10.9	12.4	10.3	9.7	9.2	14.3	13.6
Highest Degree Planned at Freshman College															
none.....	3.2	4.7	2.8	1.4	2.1	4.5	6.1	3.4	1.8	2.5	1.9	1.6	0.8	2.5	1.6
vocational certificate.....	1.3	3.0	0.4	0.2	0.4	2.8	4.1	0.6	0.2	0.3	0.3	0.2	0.2	0.5	0.3
associate (A.A. or equivalent)..	23.5	61.8	2.7	0.9	2.2	60.7	68.8	3.1	1.9	2.3	3.4	0.9	1.0	3.1	1.0
bachelor's (B.A., B.S.).....	55.5	23.6	77.0	66.9	72.8	25.0	14.8	72.8	82.2	83.6	78.2	66.4	68.4	66.4	82.3
master's (M.A., M.S.).....	11.9	4.0	13.5	20.9	15.9	4.2	2.7	16.4	10.6	8.2	12.9	21.2	19.9	20.4	9.3
Ph.D. or Ed.D.....	1.5	0.6	1.3	3.3	2.3	0.7	0.0	1.5	1.2	1.1	1.1	3.3	3.4	2.6	1.8
M.D., D.O., D.D.S. or D.V.M....	1.2	0.4	0.4	3.7	1.4	0.4	0.3	0.4	0.5	0.3	0.4	3.9	3.1	1.0	1.8
LL.B. or J.D. (law).....	0.6	0.1	0.4	1.6	0.7	0.1	0.3	0.4	0.4	0.3	1.2	1.4	2.4	0.7	0.7
B.D. or M.Div. (divinity).....	0.2	0.2	0.2	0.1	0.9	0.2	0.4	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.5
other.....	1.2	1.6	1.1	0.9	1.3	1.4	2.5	1.2	1.0	1.2	0.7	1.0	0.7	1.7	0.6
Highest Degree Planned Anywhere															
none.....	2.0	3.1	1.5	1.1	2.2	3.0	3.9	1.8	1.3	1.1	1.3	1.2	0.9	3.0	0.8
vocational certificate.....	0.9	2.2	0.3	0.2	0.7	2.2	2.0	0.4	0.2	0.2	0.2	0.2	0.1	1.1	0.1
associate (A.A. or equivalent)..	6.9	17.7	1.3	0.5	0.4	18.7	11.7	1.5	0.7	1.6	0.7	0.5	0.2	0.4	0.4
bachelor's (B.A., B.S.).....	36.4	41.9	34.7	31.1	25.4	42.1	40.4	38.4	27.7	32.1	32.3	34.0	21.0	32.3	14.0
master's (M.A., M.S.).....	33.8	24.1	39.6	38.0	39.5	23.4	28.8	40.1	39.1	38.3	39.9	37.4	40.1	39.8	39.1
Ph.D. or Ed.D.....	9.2	4.6	11.1	12.6	15.8	4.4	6.1	9.1	15.5	12.8	11.0	11.6	15.9	12.4	21.4
M.D., D.O., D.D.S. or D.V.M....	5.6	2.6	5.7	9.9	7.0	2.5	2.9	4.0	8.2	7.3	7.3	9.2	12.2	3.0	13.5
LL.B. or J.D. (law).....	3.6	1.8	4.0	5.6	6.2	1.8	1.9	3.0	5.7	4.5	5.8	4.7	8.6	4.5	9.2
B.D. or M.Div. (divinity).....	0.2	0.2	0.2	0.2	0.6	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.7	0.4
other.....	1.5	1.7	1.6	1.0	2.1	1.7	2.3	1.6	1.4	1.8	1.2	1.1	0.9	2.7	1.1

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Student Rated Self Above Average or Highest 10% in															
academic ability.....	52.1	32.3	57.5	73.9	39.4	32.8	28.9	55.5	61.9	59.1	57.9	71.7	81.7	33.2	51.3
artistic ability.....	21.8	17.4	22.6	27.0	12.7	17.1	19.8	20.0	29.6	23.0	22.6	26.0	30.6	11.3	15.2
drive to achieve.....	60.5	48.8	63.8	72.8	65.1	48.9	48.8	62.1	67.4	64.4	65.1	70.8	80.0	61.6	71.7
emotional health.....	54.2	47.2	56.2	61.8	56.8	46.8	49.9	55.4	58.1	56.8	55.4	60.7	65.4	54.9	60.4
foreign language ability.....	34.6	24.7	36.1	47.4	28.9	25.2	21.4	34.3	39.6	37.0	38.6	45.3	54.8	24.8	36.7
leadership ability.....	46.8	34.9	50.6	58.8	49.4	34.4	38.5	49.2	53.5	51.7	50.6	57.3	64.1	45.8	56.1
mathematical ability.....	32.5	22.4	34.0	45.5	23.0	22.8	19.4	33.9	34.4	33.9	34.3	43.6	52.3	19.7	29.2
physical health.....	51.6	46.2	52.9	57.7	52.8	45.8	48.8	53.7	52.8	50.0	53.0	57.5	58.6	52.3	53.9
popularity.....	38.9	31.6	40.5	47.7	41.6	31.1	35.2	41.0	42.1	37.3	39.0	47.3	49.0	39.5	45.6
self-confidence (intellectual).....	47.1	35.7	50.2	59.4	59.5	35.6	35.9	49.5	53.0	50.1	48.9	57.6	65.8	57.2	63.8
self-confidence (social).....	44.1	37.9	45.8	50.9	55.1	37.6	39.5	46.2	47.2	42.9	45.1	50.6	51.8	53.2	58.6
writing ability.....	40.9	29.6	44.4	52.3	38.3	29.2	32.9	42.4	49.1	46.3	43.1	50.3	59.3	34.6	45.3
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years).....	94.0	89.9	95.8	97.2	95.7	89.6	92.0	95.4	97.2	94.8	96.8	97.0	97.9	95.5	96.2
mathematics (3 years).....	86.2	76.9	89.9	94.4	84.6	76.8	77.8	89.0	91.9	89.1	92.3	93.8	96.6	81.0	91.1
foreign language (2 years).....	74.9	63.4	78.3	86.8	60.7	64.0	59.8	75.1	84.6	76.4	87.2	84.8	93.7	57.2	67.2
physical science (2 years).....	48.2	43.0	49.1	54.6	39.8	43.6	38.8	47.3	52.6	48.8	52.3	52.9	60.7	38.1	42.9
biological science (2 years).....	36.8	33.0	38.4	39.8	35.1	33.3	31.1	37.6	38.4	40.1	40.2	39.7	40.4	32.2	40.4
history or Am gov't (1 year).....	99.0	98.4	99.3	99.3	99.3	98.3	99.1	99.3	99.4	99.4	99.4	99.3	99.5	99.6	98.9
computer science (1/2 year).....	55.1	49.7	57.5	59.1	49.1	50.3	46.0	58.1	55.5	55.6	61.3	58.8	60.4	47.4	52.3
art or music (1 year).....	68.1	68.1	68.5	67.5	64.2	68.4	66.5	65.9	73.1	72.6	67.8	67.2	68.8	63.5	65.4
This College is Student's															
first choice.....	71.4	72.0	69.4	73.9	51.8	72.8	66.7	66.6	71.8	75.2	71.5	73.8	74.2	47.7	59.7
second choice.....	21.9	21.3	23.6	20.0	35.9	20.5	26.8	25.9	21.0	19.3	22.7	20.3	19.1	39.0	29.9
third choice.....	4.5	4.3	4.9	4.2	9.4	4.3	4.7	5.5	4.6	3.8	3.9	4.0	4.6	10.2	7.8
less than third choice.....	2.2	2.4	2.1	1.9	2.9	2.5	1.9	2.0	2.6	1.6	1.9	1.8	2.1	3.1	2.6
Number of Other Colleges Applied to for Admission This Year															
none.....	35.7	48.5	27.9	29.2	25.4	49.9	39.0	30.2	24.0	28.6	20.9	32.6	16.9	29.7	17.4
one.....	18.4	19.3	18.5	16.9	17.9	19.0	21.3	19.7	14.1	20.1	18.1	18.3	11.6	18.8	16.2
two.....	16.1	13.8	18.0	16.4	20.8	13.2	17.8	18.6	14.9	18.6	19.7	16.8	14.8	20.3	21.6
three.....	13.6	10.3	15.9	14.6	18.9	10.0	12.4	15.6	15.9	15.9	17.8	14.1	16.5	17.6	21.3
four.....	7.2	4.2	8.8	8.9	8.3	4.0	5.3	7.7	11.4	8.1	11.0	7.7	13.3	6.8	11.3
five.....	4.5	2.2	5.5	6.3	4.7	2.1	2.8	4.6	8.5	4.4	6.6	4.9	11.3	4.2	5.6
six or more.....	4.6	1.7	5.5	7.7	4.1	1.7	1.5	3.7	11.1	4.3	5.7	5.5	15.6	2.7	6.7
Number of Other College Acceptances This Year (5)															
none.....	17.1	29.1	12.3	10.8	13.4	30.0	23.7	13.8	9.5	11.8	10.8	12.5	5.8	16.0	8.9
one.....	30.0	34.2	28.4	27.4	27.7	34.1	35.0	30.2	23.6	29.6	26.9	30.0	19.8	30.3	23.2
two.....	23.9	20.6	25.6	24.9	28.2	20.1	23.4	25.8	24.9	26.2	25.5	25.0	24.3	28.1	28.2
three.....	15.8	10.6	17.9	18.5	18.5	10.5	11.3	16.6	20.2	18.2	19.6	17.3	22.0	16.8	21.4
four.....	7.4	3.5	8.8	9.6	6.5	3.4	4.4	7.6	11.4	8.4	9.9	8.3	13.6	5.1	9.0
five.....	3.3	1.2	4.0	4.6	2.8	1.2	1.4	3.5	5.6	3.3	4.5	3.7	7.4	1.7	4.8
six or more.....	2.6	0.7	3.1	4.2	2.9	0.7	0.8	2.5	4.9	2.5	2.8	3.2	7.1	2.0	4.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Studying or Doing Homework															
none.....	1.0	1.5	0.7	0.8	0.4	1.5	1.2	0.8	0.7	0.8	0.8	0.9	0.5	0.4	0.3
1-2.....	12.6	14.7	11.8	10.5	16.6	14.6	15.3	13.4	9.9	10.0	9.2	11.4	7.3	20.0	10.2
3-5.....	31.1	34.3	29.9	28.4	25.7	34.5	33.3	31.9	26.7	28.8	25.8	30.2	22.2	26.0	25.1
6-10.....	30.4	29.8	30.8	30.5	28.4	29.6	30.7	30.6	30.1	31.9	32.2	30.7	29.7	28.6	28.0
11-15.....	14.5	12.2	15.4	16.6	15.3	12.3	11.6	14.2	17.2	16.5	17.6	15.6	20.0	13.9	17.9
16-20.....	6.6	5.1	7.1	7.9	8.6	5.1	5.4	6.0	8.9	7.5	9.1	7.0	11.1	7.2	11.3
21-30.....	2.8	1.8	3.0	3.9	3.2	1.8	1.9	2.3	4.8	3.0	3.9	3.1	6.7	2.2	5.1
over 30.....	1.0	0.6	1.2	1.4	1.9	0.6	0.5	0.9	1.7	1.5	1.4	1.1	2.4	1.7	2.1
Socializing with Friends															
none.....	0.6	0.9	0.4	0.2	1.4	1.0	0.7	0.5	0.4	0.4	0.4	0.2	0.3	1.6	0.9
1-2.....	4.9	6.3	4.6	3.2	11.4	6.6	4.7	4.9	4.1	4.4	4.0	3.2	3.2	12.8	8.8
3-5.....	15.2	17.0	14.9	13.0	23.4	17.3	14.9	15.1	14.4	15.3	13.9	12.7	13.8	25.2	20.1
6-10.....	24.8	24.4	24.7	25.5	22.2	24.4	24.2	24.7	24.6	25.3	23.9	25.0	27.2	20.7	25.1
11-15.....	20.4	19.3	20.5	21.8	15.9	18.9	21.6	20.4	20.1	20.9	21.4	21.8	22.0	15.4	17.0
16-20.....	15.6	14.1	16.1	17.1	11.8	14.1	14.3	15.9	16.3	15.7	17.6	17.3	16.4	11.6	12.4
21-30.....	8.8	8.0	9.0	9.7	5.3	7.8	9.1	8.9	9.2	9.2	8.9	10.0	8.9	4.4	6.9
over 30.....	9.8	10.0	9.8	9.4	8.5	9.9	10.6	9.6	11.0	8.9	10.0	9.8	8.2	8.3	8.9
Talking w/Teacher Outside Class															
none.....	16.3	19.5	14.4	14.9	14.3	20.1	15.2	15.8	12.1	13.0	13.0	15.8	11.6	15.9	11.2
1-2.....	55.0	53.6	54.7	57.7	46.3	53.7	52.7	55.0	53.7	55.2	54.3	57.8	57.2	46.8	45.4
3-5.....	20.3	19.2	21.5	20.1	23.9	18.6	22.9	20.1	23.9	21.9	23.5	19.3	22.9	22.1	27.2
6-10.....	5.5	5.0	6.1	5.0	8.9	4.9	5.9	5.7	6.8	6.3	6.0	4.8	5.9	8.2	10.1
11-15.....	1.7	1.7	1.9	1.4	3.5	1.7	1.7	1.9	1.9	2.0	1.9	1.4	1.4	3.6	3.3
16-20.....	0.7	0.6	0.9	0.5	1.8	0.5	1.2	0.8	1.1	0.9	0.9	0.5	0.5	2.1	1.4
21-30.....	0.3	0.3	0.3	0.2	0.8	0.3	0.3	0.3	0.3	0.5	0.3	0.2	0.3	0.8	0.8
over 30.....	0.2	0.1	0.2	0.2	0.5	0.1	0.0	0.2	0.2	0.3	0.1	0.2	0.2	0.5	0.6
Exercising or Sports															
none.....	9.4	11.0	9.3	6.9	19.4	10.9	11.6	9.4	9.4	9.5	7.5	7.1	6.6	19.3	19.6
1-2.....	22.9	24.3	22.4	21.4	28.4	24.4	23.7	22.7	21.8	23.6	20.4	21.7	20.3	30.1	25.2
3-5.....	24.8	24.9	24.1	25.6	21.0	25.1	23.5	24.5	23.8	23.2	24.1	25.6	25.9	20.6	21.7
6-10.....	19.2	18.3	19.0	21.0	13.4	18.5	17.6	18.8	19.5	18.7	19.9	21.0	20.9	12.5	15.0
11-15.....	12.2	10.4	13.0	13.5	7.8	10.2	11.1	12.6	13.6	13.2	14.0	13.3	14.2	7.5	8.3
16-20.....	6.6	6.4	6.7	6.6	4.7	6.3	6.9	6.5	6.5	6.8	8.1	6.4	7.1	4.2	5.7
21-30.....	2.6	2.2	2.9	2.7	2.4	2.1	2.9	2.9	2.8	2.7	3.3	2.6	3.2	2.5	2.3
over 30.....	2.4	2.4	2.6	2.2	2.9	2.4	2.7	2.6	2.5	2.3	2.8	2.3	1.8	3.3	2.2
Using a Personal Computer															
none.....	56.3	59.7	54.6	54.1	52.5	59.9	58.7	54.4	55.5	54.9	53.3	54.7	51.9	54.4	48.9
1-2.....	23.9	22.0	24.6	25.5	24.5	21.9	22.9	24.6	24.5	24.4	25.3	24.9	27.4	23.9	25.5
3-5.....	12.5	11.5	13.0	13.2	11.6	11.4	11.9	13.0	12.6	13.1	13.8	13.2	13.5	10.9	12.9
6-10.....	4.9	4.5	5.2	5.1	7.0	4.5	4.4	5.3	4.9	5.3	5.2	5.1	5.1	6.6	7.8
11-15.....	1.2	1.1	1.3	1.2	2.1	1.1	0.8	1.4	1.4	1.2	1.3	1.1	1.2	1.9	2.3
16-20.....	0.6	0.6	0.6	0.5	0.7	0.6	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.5	0.9
21-30.....	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.4	0.3	0.1	0.3	0.2	0.2	0.3	0.7
over 30.....	0.3	0.3	0.4	0.2	1.3	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.2	1.4	1.1

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Partying															
none.....	19.8	21.6	20.3	16.4	23.6	21.6	21.2	18.7	21.7	27.3	14.6	15.5	19.6	23.9	23.1
1-2.....	20.3	21.0	20.3	19.2	21.3	21.3	19.4	20.3	20.6	21.0	18.3	19.1	19.9	21.5	20.9
3-5.....	25.0	23.4	25.5	26.6	28.6	23.6	21.7	26.1	25.1	23.1	27.3	26.6	26.5	27.5	30.6
6-10.....	18.5	16.8	18.3	21.4	14.5	16.5	18.9	18.7	17.4	15.9	22.4	21.6	20.4	14.2	15.0
11-15.....	7.9	7.5	7.8	8.8	5.1	7.2	9.8	8.2	7.6	6.5	8.4	9.1	7.7	5.2	5.1
16-20.....	4.3	4.9	4.0	4.1	3.0	5.0	3.8	4.0	3.8	3.3	5.0	4.4	3.0	3.2	2.5
21-30.....	1.9	2.3	1.8	1.7	1.4	2.2	2.8	1.9	1.7	1.6	1.9	1.9	1.3	1.7	1.0
over 30.....	2.1	2.6	2.0	1.7	2.4	2.6	2.3	2.2	2.0	1.3	2.1	1.8	1.5	2.8	1.7
Working (for pay)															
none.....	28.9	29.9	28.7	27.6	36.7	30.2	27.9	25.2	33.7	34.1	30.1	26.1	33.0	35.3	39.2
1-2.....	3.4	3.3	3.4	3.7	4.0	3.4	2.2	3.2	3.4	4.3	3.1	3.7	4.0	4.6	2.8
3-5.....	6.0	6.3	5.8	5.7	6.4	6.2	6.8	5.4	6.6	6.6	5.1	5.4	6.8	6.7	5.9
6-10.....	10.0	9.7	9.9	10.5	9.1	9.6	10.4	9.7	10.4	9.7	10.6	10.2	11.5	10.3	7.1
11-15.....	13.9	12.9	13.8	15.5	7.8	12.9	13.0	14.5	12.7	12.3	14.2	15.7	14.8	7.5	8.5
16-20.....	19.5	18.8	19.9	20.1	14.0	18.6	19.8	21.4	17.9	17.0	19.6	21.1	16.7	13.0	15.9
21-30.....	12.9	12.6	13.3	12.7	13.1	12.8	11.7	15.1	10.5	11.1	12.3	13.5	10.2	13.3	12.6
over 30.....	5.4	6.4	5.3	4.0	8.8	6.1	8.2	5.6	4.8	4.9	5.0	4.3	3.0	9.2	8.1
Volunteer Work															
none.....	54.2	59.1	51.6	50.9	53.1	59.4	57.3	54.1	49.1	49.4	46.0	53.0	43.4	56.0	47.8
1-2.....	27.0	23.7	28.3	30.0	24.9	23.6	24.1	27.8	28.1	29.4	30.2	29.1	33.3	24.7	25.2
3-5.....	11.8	10.4	12.6	12.7	12.1	10.2	11.3	11.4	14.3	13.6	14.9	11.8	15.7	10.6	14.8
6-10.....	4.3	4.2	4.5	4.1	4.9	4.2	4.5	4.1	5.4	4.6	5.3	3.9	4.8	3.9	6.8
11-15.....	1.3	1.2	1.5	1.2	2.3	1.2	1.7	1.4	1.7	1.6	1.7	1.1	1.5	2.2	2.4
16-20.....	0.7	0.8	0.7	0.5	1.3	0.8	0.3	0.7	0.6	0.7	1.0	0.5	0.7	1.4	1.2
21-30.....	0.2	0.2	0.3	0.2	0.6	0.2	0.3	0.3	0.4	0.4	0.3	0.2	0.3	0.4	0.9
over 30.....	0.4	0.4	0.4	0.3	0.7	0.4	0.6	0.3	0.4	0.3	0.6	0.3	0.4	0.6	0.8
Student Clubs or Groups															
none.....	27.7	39.4	22.5	18.5	25.8	40.7	31.3	24.3	20.5	19.4	21.4	20.0	13.3	28.4	21.1
1-2.....	27.8	25.3	29.2	29.2	29.0	24.6	29.6	29.7	28.2	28.9	28.8	29.9	26.5	29.8	27.5
3-5.....	25.1	21.1	26.8	28.2	25.0	20.8	22.8	26.2	27.7	28.1	26.7	27.7	30.1	24.3	26.4
6-10.....	11.6	8.7	12.8	14.2	11.6	8.6	9.2	12.0	13.9	13.8	13.4	13.5	16.9	9.9	14.8
11-15.....	4.4	3.1	4.9	5.6	4.6	3.0	4.0	4.3	5.8	5.7	5.4	5.1	7.2	4.1	5.6
16-20.....	1.9	1.3	2.1	2.5	2.1	1.3	1.4	2.0	2.3	2.4	2.3	2.2	3.5	1.9	2.6
21-30.....	0.8	0.5	0.9	1.0	0.8	0.5	0.8	0.8	0.8	1.0	1.1	0.9	1.3	0.8	0.8
over 30.....	0.7	0.6	0.8	0.8	0.9	0.6	0.8	0.8	0.8	0.8	1.0	0.7	1.1	0.8	1.2
Watching TV															
none.....	6.7	5.1	7.2	8.2	3.7	5.0	5.9	6.3	9.4	6.9	8.1	7.3	11.3	3.6	3.9
1-2.....	26.1	24.0	26.5	28.7	20.0	24.1	23.2	26.1	27.6	25.3	28.6	28.3	30.1	20.8	18.4
3-5.....	31.7	31.9	31.3	32.2	28.4	32.1	30.9	31.8	29.9	31.5	31.4	32.6	31.0	28.7	27.9
6-10.....	21.3	23.5	20.4	19.4	21.5	23.6	23.2	20.6	19.8	20.9	19.9	19.8	18.2	21.0	22.4
11-15.....	7.9	8.9	7.8	6.6	10.6	9.1	8.1	8.0	6.8	8.9	7.1	6.9	5.6	10.0	11.7
16-20.....	3.3	3.7	3.4	2.8	6.1	3.5	4.8	3.5	3.4	3.5	2.7	2.9	2.1	5.8	6.6
21-30.....	1.4	1.2	1.7	1.1	4.1	1.1	1.9	1.9	1.8	1.5	0.9	1.2	0.9	3.9	4.5
over 30.....	1.5	1.6	1.6	1.0	5.6	1.6	2.1	1.8	1.3	1.3	1.2	1.0	0.7	6.2	4.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Religious Services or Meetings															
none.....	30.6	34.0	26.7	32.0	16.9	35.5	24.1	28.2	30.9	19.3	19.7	33.1	28.1	18.5	13.9
1-2.....	49.0	49.5	48.4	49.2	36.4	49.7	48.7	50.6	40.8	42.0	63.9	49.9	46.7	35.6	37.9
3-5.....	14.6	11.4	17.6	14.1	30.9	10.3	18.9	15.3	19.7	26.8	12.1	12.9	18.1	29.6	33.3
6-10.....	4.1	3.4	5.1	3.5	9.8	3.0	5.7	4.1	6.1	8.9	2.8	3.0	5.3	10.1	9.3
11-15.....	0.9	0.7	1.1	0.7	2.5	0.7	1.1	0.9	1.3	1.7	0.7	0.6	1.1	2.4	2.8
16-20.....	0.3	0.3	0.4	0.3	1.3	0.2	0.6	0.3	0.5	0.7	0.3	0.2	0.3	1.3	1.3
21-30.....	0.2	0.2	0.2	0.1	0.8	0.2	0.3	0.2	0.3	0.3	0.1	0.1	0.2	0.9	0.7
over 30.....	0.4	0.5	0.4	0.2	1.3	0.5	0.6	0.4	0.4	0.5	0.4	0.2	0.2	1.5	0.9
Hobbies															
none.....	10.8	12.8	9.7	9.5	9.8	13.2	10.1	10.1	8.8	8.8	10.7	9.7	8.7	9.4	10.5
1-2.....	31.6	31.5	31.3	32.2	28.4	31.6	30.7	31.3	29.6	32.2	33.5	32.0	32.9	28.5	28.2
3-5.....	32.9	32.1	33.2	33.9	30.3	32.3	30.3	33.4	32.5	33.5	32.8	34.0	33.3	30.8	29.4
6-10.....	14.8	14.0	15.2	15.4	15.4	13.6	16.3	14.8	16.7	15.3	14.2	15.3	15.7	14.6	16.9
11-15.....	5.3	5.0	5.7	5.2	6.3	4.8	5.9	5.4	6.9	5.8	4.7	5.1	5.5	6.1	6.7
16-20.....	2.4	2.4	2.5	2.1	4.2	2.2	3.5	2.5	2.7	2.3	2.1	2.1	2.1	4.5	3.8
21-30.....	1.0	0.9	1.1	0.8	1.9	0.8	1.7	1.0	1.4	0.9	1.1	0.8	0.9	1.9	2.0
over 30.....	1.3	1.4	1.5	1.0	3.5	1.4	1.5	1.6	1.5	1.3	0.8	1.0	1.0	4.1	2.4
Reasons Noted as Very Important in Deciding to Go to College															
4 get a better job.....	83.3	87.6	80.6	81.1	91.6	87.9	85.8	83.5	74.5	77.9	81.1	82.3	76.7	92.3	90.4
3 gain general education.....	67.1	62.9	68.6	71.1	79.0	62.7	64.4	66.5	73.8	68.5	69.9	69.4	77.2	79.4	78.3
3 improve reading/study skills....	43.8	45.1	45.0	39.7	72.1	44.4	49.4	45.4	45.3	42.8	45.3	39.9	39.1	73.5	69.3
1 nothing better to do.....	2.2	2.6	2.3	1.6	6.3	2.6	2.6	2.4	2.3	2.0	1.7	1.6	1.7	6.5	5.9
7 become a more cultured person...	37.5	30.5	40.7	42.9	55.3	30.3	32.2	37.7	47.5	40.8	44.0	40.5	51.4	52.2	61.1
7 make more money.....	67.6	73.9	63.6	64.6	82.9	74.6	69.4	68.2	56.3	58.1	61.0	66.9	56.6	84.0	80.9
6 learn more about things.....	78.2	75.2	79.0	81.4	81.0	74.9	77.4	77.9	83.5	77.9	77.6	80.7	84.0	80.0	82.9
7 prepare for graduate school.....	49.7	48.4	49.0	53.0	70.9	47.3	55.7	48.2	51.0	48.1	50.9	52.1	56.2	68.0	76.5
6 parents wanted me to go.....	17.4	15.2	19.3	17.3	31.5	15.0	16.9	19.2	19.4	19.9	18.2	17.3	17.4	32.9	28.7
2 could not find a job.....	4.0	6.3	3.1	1.8	9.6	6.4	5.5	3.6	2.3	2.7	2.6	2.0	1.3	11.1	6.8
6 wanted to get away from home....	8.8	5.8	10.1	11.1	13.3	5.3	8.8	9.5	11.2	10.9	10.3	11.2	10.6	13.5	13.0
Reasons Noted as Very Important in Selecting This College															
11 relatives wanted me to come.....	8.6	8.4	9.2	7.8	13.6	8.2	9.1	8.9	9.0	9.9	10.1	7.7	8.4	13.7	13.4
11 teacher advised me.....	4.2	4.4	4.7	3.1	6.7	4.3	5.4	4.6	5.4	4.3	4.2	2.8	4.3	7.1	6.1
11 good academic reputation.....	62.3	54.7	63.7	71.8	55.4	54.6	55.0	58.3	71.3	68.9	71.0	68.8	82.4	44.9	74.6
11 good social reputation.....	27.6	21.5	27.3	37.8	28.9	21.2	23.5	26.8	28.0	26.4	30.1	38.7	34.3	27.0	32.4
11 offered financial assistance....	23.0	20.7	27.8	18.1	36.5	19.5	28.6	21.1	32.3	41.0	36.8	14.3	31.8	37.4	34.9
11 offers special educ programs....	27.2	28.0	27.6	25.0	36.2	27.4	32.4	26.3	31.5	27.9	26.3	23.6	29.9	32.5	43.1
11 low tuition.....	23.8	28.6	22.0	19.5	26.3	31.0	12.3	33.3	8.1	7.4	7.1	23.3	5.6	31.2	17.4
11 guidance counselor advised me...	8.8	11.3	8.4	5.5	11.9	11.1	12.8	9.0	8.4	6.6	7.3	5.4	5.9	13.0	9.9
11 wanted to live near home.....	22.1	28.9	20.7	14.0	17.9	29.5	24.6	25.2	12.4	15.9	19.5	15.1	10.0	20.8	12.6
11 friend suggested attending.....	8.8	9.3	9.1	7.5	9.3	9.0	11.3	9.1	8.4	10.0	8.7	7.9	6.0	9.9	8.2
11 college rep recruited me.....	3.3	2.8	4.6	1.9	7.7	2.2	6.7	2.6	6.2	8.6	6.7	1.5	3.0	8.2	6.8
11 athletic dept recruited me.....	2.4	2.1	3.1	1.6	3.8	1.7	4.8	2.7	2.8	4.6	3.7	1.5	2.0	5.0	1.6
11 grads go to top grad schools....	27.5	24.3	27.5	32.7	34.0	23.2	31.4	24.1	32.7	30.6	31.7	29.8	43.0	27.3	46.1
11 grads get good jobs.....	47.9	46.9	46.8	51.5	50.2	46.9	46.8	44.0	50.2	48.5	53.6	49.4	59.1	44.4	60.8
11 not offered aid by first choice.	4.7	4.0	5.4	4.5	9.6	3.9	4.7	5.9	4.6	4.8	5.3	4.7	4.1	10.8	7.3

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Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
ARTS AND HUMANITIES															
art, fine and applied.....	2.4	1.8	3.1	2.4	1.1	1.4	4.7	2.2	6.4	2.1	2.4	2.5	2.0	1.4	0.5
English (language & literature).....	1.5	0.5	2.0	2.1	1.3	0.5	0.6	1.3	3.6	2.6	2.3	1.7	3.5	1.0	2.0
history.....	0.4	0.1	0.6	0.6	0.2	0.1	0.3	0.4	1.0	0.9	0.6	0.5	1.1	0.2	0.2
journalism.....	2.0	1.1	2.1	3.3	2.3	1.1	1.3	2.3	1.7	1.8	1.6	3.1	3.8	2.1	2.6
language (except English).....	0.9	0.4	1.1	1.3	0.1	0.5	0.2	0.9	1.8	1.3	1.1	1.2	1.6	0.1	0.2
music.....	0.9	0.5	1.3	1.1	1.1	0.3	1.9	1.0	1.7	2.4	0.9	0.9	1.5	1.5	0.5
philosophy.....	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.3	0.0	0.2
speech.....	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.2	0.4	0.0	0.3
theater or drama.....	0.7	0.4	0.9	0.9	0.1	0.4	0.4	0.7	1.6	0.9	0.9	0.7	1.5	0.0	0.4
theology or religion.....	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.2	0.3	0.2	0.0	0.1	0.0	0.0
other arts and humanities.....	0.9	0.9	0.7	1.1	0.3	0.9	0.8	0.5	0.9	0.6	1.0	1.1	1.1	0.1	0.5
BIOLOGICAL SCIENCE															
biology (general).....	2.0	1.1	2.3	2.8	2.4	1.1	0.8	1.8	3.2	2.5	3.4	2.7	3.4	0.9	5.2
biochemistry or biophysics.....	0.4	0.1	0.4	0.9	0.4	0.2	0.1	0.2	0.8	0.5	0.4	0.9	1.0	0.0	1.2
botany.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.3	0.2	0.4	0.5	0.0	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.0	0.0
microbiology or bacteriology.....	0.3	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology.....	0.3	0.3	0.2	0.5	0.1	0.2	0.9	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.0
other biological science.....	0.5	0.5	0.3	0.6	0.2	0.5	0.9	0.3	0.4	0.4	0.3	0.6	0.6	0.1	0.3
BUSINESS															
accounting.....	6.9	7.8	6.9	5.6	9.5	8.1	5.7	8.3	3.5	5.9	6.9	6.1	3.8	10.7	7.4
business admin (general).....	6.9	8.6	6.2	5.7	13.2	8.9	6.5	6.3	5.0	6.4	7.7	6.0	4.8	15.6	8.8
finance.....	1.2	0.7	1.2	2.1	0.7	0.7	0.4	1.3	1.0	0.9	1.6	2.0	2.3	0.7	0.8
marketing.....	2.7	1.9	3.0	3.7	2.8	1.7	3.2	2.9	3.3	2.1	4.2	3.9	2.9	2.4	3.6
management.....	4.6	5.8	4.2	3.3	3.7	6.0	4.9	4.7	3.5	3.3	4.8	3.4	2.8	3.8	3.6
secretarial studies.....	2.8	7.0	0.6	0.2	1.2	7.1	5.8	0.8	0.2	0.7	0.2	0.2	0.1	1.5	0.6
other business.....	1.9	2.9	1.2	1.5	1.8	2.6	4.5	1.0	1.5	1.2	2.5	1.5	1.6	2.1	1.1
EDUCATION															
business education.....	0.3	0.4	0.4	0.2	1.0	0.3	0.5	0.6	0.2	0.3	0.0	0.2	0.2	1.5	0.3
elementary education.....	7.0	7.1	8.8	3.6	5.0	7.0	7.3	10.1	5.7	9.0	7.1	4.0	2.2	6.7	1.7
music or art education.....	0.4	0.3	0.6	0.3	0.5	0.2	0.6	0.6	0.4	0.9	0.3	0.3	0.3	0.7	0.1
physical education or recreation.....	0.9	0.9	1.2	0.5	0.7	0.8	1.2	1.6	0.5	1.3	0.6	0.5	0.3	0.8	0.5
secondary education.....	1.6	1.2	2.0	1.4	0.5	1.3	0.8	2.1	1.4	2.7	1.8	1.6	1.0	0.6	0.3
special education.....	1.3	1.1	1.8	0.7	0.5	1.0	1.4	2.1	1.3	1.2	1.4	0.7	0.6	0.7	0.3
other education.....	0.6	0.6	0.6	0.3	0.5	0.6	1.2	0.8	0.4	0.5	0.4	0.3	0.2	0.6	0.3
ENGINEERING															
aeronautical or astronautical... ..	0.4	0.2	0.5	0.6	0.3	0.3	0.1	0.7	0.3	0.1	0.1	0.6	0.4	0.1	0.7
civil.....	0.2	0.2	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.3	0.5	0.0	0.3
chemical.....	0.4	0.3	0.2	0.8	0.6	0.4	0.0	0.2	0.4	0.2	0.2	0.8	0.8	0.3	1.2
electrical or electronic.....	0.7	0.6	0.5	1.3	1.2	0.7	0.1	0.5	0.8	0.2	0.4	1.2	1.5	0.6	2.2
industrial.....	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3
mechanical.....	0.3	0.3	0.2	0.6	0.3	0.3	0.0	0.3	0.4	0.1	0.1	0.6	0.6	0.0	0.7
other engineering.....	0.7	0.6	0.4	1.1	0.6	0.7	0.1	0.4	0.5	0.4	0.2	1.0	1.6	0.2	1.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Major Field of Study (continued)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry.....	0.6	0.3	0.7	0.8	0.9	0.4	0.2	0.6	0.8	0.8	0.6	0.8	1.0	0.6	1.4
earth science.....	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science.....	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
mathematics.....	0.7	0.4	0.8	0.9	0.5	0.4	0.3	0.7	1.0	0.9	0.9	0.8	1.1	0.2	1.0
physics.....	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.2	0.4	0.1	0.1
statistics.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
PROFESSIONAL															
architecture or urban planning..	0.5	0.6	0.2	0.9	0.4	0.6	0.3	0.2	0.4	0.2	0.3	0.9	0.7	0.2	0.7
home economics.....	0.6	0.4	0.6	0.9	1.4	0.5	0.2	0.7	0.4	0.4	0.4	1.2	0.1	2.0	0.4
health technology.....	1.5	2.5	0.9	0.9	0.8	2.3	3.6	1.1	0.6	1.0	0.6	0.9	0.7	0.4	1.5
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing.....	5.0	7.2	4.4	2.6	6.4	7.7	3.9	5.1	2.4	3.8	4.7	2.7	2.5	8.3	2.9
pharmacy.....	0.7	0.4	0.6	1.1	0.7	0.4	0.4	0.7	0.6	0.5	0.4	1.2	0.9	0.7	0.6
premed, premed, prevet.....	2.9	1.4	2.7	5.6	3.1	1.3	1.9	1.9	3.7	3.9	3.7	5.5	5.7	1.0	7.1
therapy (phys,occupat,etc).....	2.7	2.3	2.9	2.9	1.1	2.0	4.6	3.5	2.1	2.1	2.0	3.0	2.5	0.7	1.9
other professional.....	1.3	1.6	1.2	1.1	1.1	1.5	2.3	1.1	1.2	1.2	1.5	1.1	1.1	0.9	1.5
SOCIAL SCIENCE															
anthropology.....	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics.....	0.3	0.1	0.4	0.5	0.3	0.1	0.1	0.2	0.8	0.4	0.3	0.4	1.0	0.0	0.9
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science.....	2.5	0.8	3.1	4.0	3.2	0.8	0.7	2.4	4.6	3.4	4.3	3.1	6.9	1.9	5.5
psychology.....	5.0	3.4	6.2	5.5	4.8	3.3	3.7	5.5	6.9	7.3	7.1	5.7	4.9	3.8	6.7
social work.....	1.7	2.6	1.4	0.8	2.6	2.6	2.1	1.3	1.3	2.1	1.1	0.9	0.5	3.2	1.5
sociology.....	0.4	0.2	0.6	0.4	0.8	0.2	0.3	0.5	0.6	0.7	0.6	0.4	0.4	0.8	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.....	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.3
TECHNICAL															
building trades.....	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
data processing or programming..	1.3	2.4	0.8	0.4	1.9	2.5	1.4	1.0	0.4	0.6	0.4	0.5	0.2	2.2	1.3
drafting or design.....	0.3	0.4	0.2	0.2	0.2	0.3	0.8	0.2	0.4	0.1	0.2	0.2	0.2	0.4	0.0
electronics.....	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical.....	0.2	0.4	0.1	0.0	0.3	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0
OTHER FIELDS															
agriculture.....	0.7	1.2	0.1	0.7	0.3	1.4	0.3	0.1	0.1	0.0	0.0	0.9	0.0	0.5	0.0
communications (radio,TV).....	2.8	1.8	3.3	3.5	3.5	1.7	2.3	3.1	4.0	3.3	2.7	3.2	4.5	3.3	3.9
computer science.....	1.3	1.4	1.4	0.9	4.6	1.4	0.9	1.7	1.0	1.0	0.9	1.0	0.7	4.5	4.7
forestry.....	0.2	0.4	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
law enforcement.....	1.0	1.6	0.7	0.6	1.7	1.7	0.5	0.9	0.5	0.3	0.9	0.5	0.7	1.9	1.1
military science.....	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 field.....	1.7	2.9	0.8	1.1	0.9	2.5	6.0	0.7	1.1	0.8	1.0	1.2	0.6	1.0	0.8
undecided.....	7.5	5.3	8.2	9.7	3.0	5.4	4.7	7.9	8.9	9.1	7.6	9.6	10.2	3.1	3.0

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	6.5	7.2	6.6	5.3	9.2	7.4	6.0	8.1	3.5	5.8	6.5	5.8	3.6	10.4	7.0
actor or entertainer.....	1.0	0.5	1.3	1.3	0.6	0.5	0.7	1.2	2.1	1.0	1.1	1.0	2.1	0.5	0.6
architect or urban planner.....	0.7	0.8	0.3	1.0	0.7	0.9	0.3	0.3	0.5	0.2	0.3	1.0	0.8	0.5	1.0
artist.....	1.9	1.5	2.4	1.6	1.0	1.1	4.0	1.8	4.9	1.3	1.6	1.6	1.3	1.4	0.3
business (clerical).....	2.4	5.2	0.9	0.5	1.9	5.3	4.7	1.2	0.6	0.9	0.5	0.5	0.2	2.7	0.5
business executive.....	12.1	13.5	11.1	11.6	16.4	14.1	9.7	11.6	9.5	10.0	14.0	11.7	11.2	18.4	13.0
business owner or proprietor....	2.3	2.8	2.0	2.2	2.8	2.8	2.9	1.8	2.3	1.7	2.9	2.2	2.3	2.3	3.6
business salesperson or buyer...	1.7	1.6	1.6	1.8	1.5	1.3	3.3	1.5	2.1	1.2	2.3	2.0	1.1	1.7	1.1
clergy (minister, priest).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
clergy (other religious).....	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.1
clinical psychologist.....	2.1	1.2	2.7	2.3	2.4	1.2	1.3	2.4	2.8	3.5	3.1	2.3	2.0	1.8	3.3
college teacher.....	0.3	0.2	0.5	0.4	0.3	0.1	0.6	0.4	0.5	0.7	0.3	0.3	0.6	0.4	0.1
computer programmer or analyst..	2.5	3.9	2.0	1.4	6.3	4.1	2.1	2.4	1.5	1.6	1.2	1.6	0.9	6.6	5.8
conservationist or forester....	0.3	0.7	0.2	0.2	0.1	0.7	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.1
dentist (incl. orthodontist)....	0.5	0.4	0.5	0.6	1.0	0.4	0.4	0.5	0.5	0.5	0.4	0.6	0.6	0.6	1.7
dietitian or home economist....	0.4	0.6	0.3	0.4	0.3	0.7	0.1	0.3	0.1	0.2	0.2	0.5	0.2	0.4	0.1
engineer.....	2.8	2.3	2.0	4.8	3.4	2.6	0.4	2.1	2.6	1.1	1.2	4.7	5.1	1.2	7.2
farmer or rancher.....	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0
foreign service worker.....	1.2	0.3	1.5	2.1	0.2	0.4	0.1	1.0	2.5	1.8	2.1	1.7	3.6	0.0	0.5
homemaker (full-time).....	0.2	0.3	0.2	0.1	0.2	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.0
interior decorator.....	1.0	0.8	1.0	1.2	0.6	0.4	3.6	0.7	1.5	1.2	1.7	1.3	0.8	0.8	0.3
intepreter (translator).....	0.3	0.2	0.4	0.4	0.2	0.2	0.2	0.3	0.5	0.6	0.4	0.4	0.5	0.2	0.3
lab technician or hygienist.....	1.1	1.9	0.7	0.6	0.5	1.8	2.2	0.9	0.3	0.7	0.6	0.6	0.4	0.5	0.5
law enforcement officer.....	0.6	1.1	0.4	0.3	0.6	1.2	0.4	0.5	0.1	0.2	0.5	0.3	0.2	0.8	0.1
lawyer (attorney) or judge.....	4.0	2.4	4.4	5.9	6.7	2.3	2.5	3.6	5.6	4.7	6.0	5.2	8.4	4.5	10.5
military service (career).....	0.3	0.1	0.6	0.1	0.6	0.1	0.1	1.1	0.1	0.1	0.3	0.1	0.1	0.7	0.6
musician (performer, composer)...	0.8	0.4	1.1	0.9	1.1	0.3	1.7	0.8	1.4	2.0	0.5	0.8	1.2	1.6	0.4
nurse.....	5.1	7.4	4.4	2.6	6.2	7.9	4.2	5.1	2.5	4.1	4.8	2.7	2.4	8.2	2.9
optometrist.....	0.2	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.5
pharmacist.....	0.8	0.5	0.8	1.3	1.1	0.5	0.5	0.9	0.8	0.6	0.5	1.4	0.9	1.0	1.2
physician.....	3.4	1.1	3.6	6.6	4.9	1.1	1.0	2.3	5.5	4.8	5.2	5.9	9.0	1.7	10.3
school counselor.....	0.4	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.6	0.7	0.6	0.4	0.3	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.2
scientific researcher.....	1.1	0.6	1.1	2.0	0.6	0.6	0.5	0.9	1.3	1.4	1.2	1.9	2.3	0.5	0.8
social, welfare or rec worker...	2.3	3.0	2.2	1.3	3.6	3.1	2.7	2.2	1.9	2.9	2.1	1.4	1.0	4.3	2.3
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
therapist (phys, occup, speech)...	3.2	2.8	3.4	3.4	1.5	2.5	4.6	4.1	2.5	2.5	2.5	3.6	2.7	1.2	2.0
teacher (elementary).....	7.9	7.6	10.4	4.0	5.3	7.4	8.5	12.1	6.8	10.0	8.3	4.4	2.5	6.9	2.6
teacher (secondary).....	3.1	2.1	4.4	2.4	2.1	2.1	2.0	4.7	2.9	5.8	3.6	2.6	1.8	2.9	0.9
veterinarian.....	1.1	1.1	0.7	1.8	1.0	0.9	2.9	0.5	1.1	0.9	0.4	2.1	0.5	0.5	1.8
writer or journalist.....	2.9	1.4	3.3	4.2	2.9	1.4	1.8	3.1	4.0	3.2	3.0	3.8	5.7	1.9	4.5
skilled trades.....	0.3	0.7	0.1	0.1	0.0	0.7	0.6	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
other.....	7.7	10.2	6.2	6.4	5.9	9.7	14.0	6.1	7.0	5.6	5.9	6.6	5.5	6.0	5.7
undecided.....	13.2	10.6	13.6	16.1	5.6	11.0	8.3	12.1	16.6	15.2	13.6	15.8	17.5	5.8	5.4
Current Religious Preference															
Protestant.....	29.4	26.1	31.4	31.0	16.7	25.4	30.4	27.6	33.9	53.6	11.0	33.7	21.6	13.6	22.2
Roman Catholic.....	36.8	41.3	34.3	33.9	6.0	43.0	29.9	35.9	26.4	14.6	77.0	32.2	39.8	5.1	7.7
Jewish.....	3.2	2.7	2.6	5.1	0.1	2.8	2.1	2.2	6.0	0.6	0.2	4.6	7.1	0.1	0.2
other.....	22.4	22.8	23.9	19.3	70.7	21.4	32.3	26.8	22.3	25.1	7.5	18.8	21.1	74.7	63.5
none.....	8.2	7.1	7.8	10.7	6.5	7.3	5.3	7.5	11.4	6.1	4.2	10.8	10.4	6.6	6.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Father's Education															
grammar school or less.....	4.7	7.1	3.9	2.3	9.5	7.2	6.1	4.2	3.2	4.0	3.6	2.3	2.3	11.2	6.2
some high school.....	9.5	14.9	7.7	4.3	16.7	15.2	12.7	9.0	5.8	6.9	5.8	4.6	3.4	18.8	12.8
high school graduate.....	27.9	36.7	26.2	17.2	34.0	37.4	32.5	30.8	18.4	22.4	21.3	19.0	10.8	36.2	29.9
postsecondary other than college	4.8	5.1	5.1	4.0	3.8	5.1	5.1	5.5	4.4	4.7	4.7	4.3	3.2	3.1	5.1
some college.....	13.9	13.0	14.6	14.2	12.4	12.6	15.5	15.5	12.7	14.1	14.6	14.8	12.2	12.3	12.7
college degree.....	19.5	14.0	20.8	25.8	12.8	13.9	14.8	19.2	22.9	22.1	23.5	26.1	24.9	11.3	15.7
some graduate school.....	2.6	1.5	2.9	3.9	1.5	1.4	2.2	2.3	4.0	3.3	3.8	3.7	4.7	1.2	2.3
graduate degree.....	17.0	7.7	18.8	28.1	9.2	7.3	11.0	13.5	28.5	22.6	22.7	25.2	38.5	5.9	15.4
Father's Religious Preference															
Protestant.....	30.4	27.1	32.3	32.4	16.2	26.5	31.2	28.7	35.3	53.0	12.7	34.9	23.4	12.6	22.5
Roman Catholic.....	35.5	39.6	33.6	32.7	5.0	41.3	28.1	35.1	26.4	14.8	72.8	31.0	38.7	4.6	5.7
Jewish.....	3.8	3.2	3.1	5.8	0.3	3.2	2.8	2.6	7.3	1.0	0.5	5.1	7.9	0.4	0.1
other.....	21.5	21.6	22.8	18.9	68.4	20.2	31.2	25.5	21.0	23.7	8.7	18.5	20.6	72.1	61.9
none.....	8.8	8.6	8.2	10.3	10.2	8.9	6.6	8.0	10.1	7.6	5.2	10.5	9.4	10.4	9.8
Father's Occupation (6)															
artist (incl performer).....	0.8	0.6	0.9	0.9	0.8	0.6	0.5	0.7	1.4	0.9	0.9	0.9	1.1	0.7	0.9
businessman.....	28.9	23.3	30.1	35.2	11.5	22.5	28.6	27.9	33.4	30.0	35.9	34.7	37.1	9.5	15.0
clergy or religious worker.....	0.9	0.5	1.5	0.7	1.8	0.4	1.3	0.7	2.0	4.1	0.3	0.6	0.7	1.6	2.1
college teacher or administrator	1.0	0.4	1.1	1.5	0.5	0.4	0.4	0.7	2.1	1.5	1.1	1.3	2.4	0.4	0.7
doctor or dentist.....	2.2	0.5	2.4	4.3	1.3	0.5	0.8	1.1	5.0	3.1	4.0	3.5	7.5	0.6	2.7
education (secondary).....	3.4	2.3	4.0	4.0	4.0	2.3	2.2	3.7	4.4	4.6	3.6	3.9	4.3	3.1	5.6
education (primary).....	0.6	0.5	0.8	0.6	0.8	0.5	0.4	0.8	0.8	1.0	0.6	0.6	0.6	0.6	1.1
engineer.....	8.4	7.4	8.1	10.4	5.7	7.5	7.0	8.9	7.2	6.7	7.6	10.6	9.7	6.5	4.2
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.6	4.3	3.0	1.6	4.3	2.0	2.9	1.2	3.6	1.0
health professional (non-M.D.)..	1.2	1.2	1.2	1.5	1.2	1.1	1.3	1.2	1.0	1.3	1.2	1.5	1.4	1.0	1.6
lawyer.....	1.7	0.5	1.8	3.1	0.6	0.5	0.8	0.9	3.5	1.9	3.4	2.6	4.9	0.5	0.9
military (career).....	1.6	1.1	2.0	1.9	3.5	1.0	1.7	2.1	1.5	2.1	2.0	2.0	1.2	3.4	3.6
research scientist.....	0.5	0.2	0.5	1.0	0.0	0.1	0.2	0.4	0.7	0.6	0.4	0.9	1.3	0.0	0.0
skilled worker.....	9.7	12.8	8.8	6.4	8.3	13.5	7.8	10.1	6.8	7.6	7.4	6.9	4.6	8.1	8.8
semi-skilled worker.....	4.2	5.8	3.7	2.5	6.6	6.0	4.1	4.1	2.8	3.6	2.8	2.8	1.5	6.9	6.1
laborer (unskilled).....	3.4	5.4	2.7	1.7	5.6	5.7	3.2	3.3	1.9	1.9	1.8	1.9	1.1	6.3	4.3
unemployed.....	3.0	3.9	2.8	1.9	7.5	3.9	4.1	3.0	2.4	3.3	2.2	1.9	1.7	7.1	8.3
other occupation.....	25.5	30.0	24.9	19.8	37.5	29.8	31.4	27.4	21.5	21.5	22.8	20.4	17.7	40.1	32.9
Mother's Education															
grammar school or less.....	3.5	5.5	2.7	1.8	4.8	5.7	4.2	2.7	2.2	2.7	3.7	1.7	1.9	5.5	3.4
some high school.....	7.5	11.7	6.3	3.3	14.9	12.0	10.0	7.6	4.4	5.4	3.9	3.5	2.5	17.7	9.5
high school graduate.....	35.8	45.4	33.2	25.6	31.2	46.1	40.9	38.6	24.1	27.7	28.9	27.7	17.9	34.6	24.9
postsecondary other than college	7.8	7.6	8.1	7.8	5.5	7.5	8.3	8.4	7.1	7.4	9.5	8.1	6.7	4.9	6.5
some college.....	16.8	13.1	18.1	20.4	18.3	12.9	14.5	17.5	18.5	19.8	18.2	20.6	19.9	17.9	19.2
college degree.....	17.3	10.9	19.1	24.4	12.5	10.5	13.6	15.9	24.1	22.4	21.9	23.0	29.2	10.3	16.7
some graduate school.....	2.7	1.3	3.1	4.2	2.4	1.3	1.6	2.4	4.5	3.8	3.4	3.8	5.7	2.0	3.2
graduate degree.....	8.4	4.5	9.5	12.5	10.4	4.1	6.9	7.0	15.0	10.7	10.5	11.4	16.3	7.1	16.7
Mother's Religious Preference															
Protestant.....	31.8	28.5	33.6	33.9	17.7	28.0	31.5	29.8	37.3	55.2	12.6	36.5	24.7	14.3	23.6
Roman Catholic.....	37.1	41.3	34.9	34.5	5.5	42.9	30.4	36.5	27.5	15.0	76.6	32.8	40.6	4.8	6.9
Jewish.....	3.5	2.9	2.9	5.5	0.3	3.0	2.3	2.5	6.6	0.7	0.3	4.9	7.6	0.4	0.0
other.....	22.4	22.3	24.0	19.8	71.8	20.8	32.4	26.8	22.3	25.2	8.2	19.3	21.4	75.6	65.2
none.....	5.1	5.0	4.5	6.3	4.7	5.3	3.5	4.5	6.1	3.9	2.3	6.4	5.7	4.9	4.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Unl- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer).....	1.5	1.0	1.6	2.1	0.2	1.0	1.1	1.1	2.8	1.8	1.5	1.9	2.6	0.2	0.3
businesswoman.....	13.5	12.3	13.6	15.1	10.3	12.0	14.0	13.5	14.8	12.3	13.3	15.4	14.1	10.1	10.6
business (clerical).....	11.7	12.3	11.7	10.9	7.0	12.2	13.1	13.2	9.5	10.7	9.3	11.5	8.6	7.0	6.8
clergy or religious worker.....	0.1	0.1	0.2	0.1	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.3
college teacher or administrator	0.4	0.1	0.5	0.6	0.5	0.1	0.2	0.3	0.9	0.5	0.3	0.5	0.9	0.3	0.7
doctor or dentist.....	0.3	0.1	0.3	0.5	0.2	0.1	0.0	0.3	0.6	0.2	0.5	0.4	0.8	0.1	0.3
education (secondary).....	3.3	1.8	3.8	4.7	5.7	1.7	2.5	3.1	5.1	4.9	3.3	4.6	5.3	4.7	7.4
education (primary).....	5.6	3.3	6.6	7.3	8.9	3.2	3.8	5.8	7.6	8.4	6.7	7.1	7.9	7.2	11.9
engineer.....	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.6	0.3
farmer or forester.....	0.3	0.3	0.2	0.2	0.1	0.4	0.2	0.2	0.1	0.4	0.1	0.3	0.1	0.1	0.0
health professional (non-M.D.)..	1.8	1.6	1.8	2.3	2.5	1.6	1.8	1.7	1.9	1.8	1.8	2.3	2.2	2.1	3.1
homemaker (full-time).....	20.8	22.1	20.0	20.4	8.5	22.2	20.8	18.7	19.8	21.3	26.0	18.9	25.8	9.3	6.9
lawyer.....	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.1	0.4	0.3	0.2	0.3	0.6	0.0	0.4
nurse.....	7.3	7.3	7.4	7.3	8.7	7.3	7.2	7.5	6.6	7.4	8.7	7.5	6.7	9.3	7.7
research scientist.....	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	0.1
social, welfare or rec worker...	1.1	0.7	1.5	1.2	2.6	0.7	0.8	1.4	1.9	1.5	1.0	1.1	1.5	2.0	3.7
skilled worker.....	1.9	2.3	1.8	1.6	3.5	2.3	2.1	2.1	1.3	1.6	1.5	1.8	1.1	4.0	2.4
semi-skilled worker.....	2.6	3.7	2.2	1.7	4.3	3.9	2.2	2.6	1.6	2.0	1.5	1.8	1.1	5.2	2.8
laborer (unskilled).....	2.2	3.5	1.7	1.1	3.1	3.8	1.7	2.0	1.2	1.6	0.9	1.2	0.7	3.6	2.3
unemployed.....	6.4	8.2	5.5	5.1	8.7	8.4	6.9	5.5	5.3	5.6	5.7	5.2	4.6	8.8	8.6
other occupation.....	18.6	19.1	19.1	17.1	23.9	18.8	21.1	20.4	17.9	17.1	17.2	17.7	14.7	24.1	23.5
Residence Planned During Fall Term															
with parents or relatives.....	30.6	54.7	18.9	13.4	12.7	58.3	29.6	25.4	7.4	10.0	19.7	14.5	9.4	14.0	10.2
other private home or apartment.	7.2	14.0	3.2	3.8	4.5	15.6	2.5	4.4	1.4	1.6	2.4	4.1	2.5	5.9	1.9
college dormitory.....	58.7	26.6	75.3	79.7	80.6	21.3	63.8	67.1	89.0	87.0	75.6	78.6	83.8	77.7	85.9
fraternity or sorority house....	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.3	0.4	0.2	0.1	0.4	0.2	0.5	0.4
other campus housing.....	2.1	2.0	2.0	2.5	1.3	1.8	3.1	2.4	1.6	0.9	2.0	2.2	3.9	1.2	1.4
other.....	1.1	2.5	0.4	0.2	0.5	2.8	0.4	0.5	0.2	0.3	0.2	0.2	0.2	0.6	0.3
Residence Preferred During Fall Term															
with parents or relatives.....	15.7	27.4	12.0	6.5	17.8	28.6	20.2	13.7	8.6	10.3	12.3	6.7	5.7	20.1	14.1
other private home or apartment.	28.3	34.4	25.4	25.2	37.2	35.6	26.9	28.9	20.8	21.6	21.8	27.9	16.1	39.9	32.8
college dormitory.....	41.4	25.6	47.8	51.6	30.7	23.5	39.1	41.5	57.9	53.6	52.7	47.7	65.1	25.9	38.5
fraternity or sorority house....	6.3	3.9	6.0	10.0	3.6	3.5	6.7	6.5	5.0	6.3	5.1	11.2	5.9	3.5	3.8
other campus housing.....	5.9	4.9	7.0	5.5	8.2	4.9	4.6	7.5	6.0	6.3	6.9	5.3	6.2	7.7	9.0
other.....	2.3	3.8	1.8	1.3	2.4	4.0	2.5	2.0	1.7	1.8	1.2	1.3	1.1	2.8	1.7
Disabilities															
hearing.....	0.6	0.7	0.6	0.4	0.4	0.7	0.4	0.5	0.6	0.8	0.6	0.4	0.4	0.4	0.4
speech.....	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3
orthopedic.....	0.7	1.0	0.7	0.5	0.3	1.0	0.5	0.5	0.7	1.0	0.9	0.5	0.6	0.2	0.4
learning disability.....	0.5	0.7	0.6	0.3	0.2	0.4	2.5	0.3	1.4	0.8	0.4	0.3	0.4	0.2	0.4
health-related.....	0.8	1.0	0.8	0.5	1.1	1.0	0.9	0.7	0.7	1.1	0.8	0.5	0.6	1.0	1.2
partially sighted or blind.....	1.6	1.5	1.8	1.5	1.7	1.5	1.6	1.5	2.1	2.5	1.8	1.4	1.7	1.7	1.7
other.....	0.7	0.9	0.6	0.5	1.1	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.4	1.1	1.0
U.S. Citizen?															
yes.....	96.9	95.4	97.9	97.7	98.7	95.0	98.2	98.3	97.4	97.7	96.9	98.0	96.5	98.7	98.8
no.....	3.1	4.6	2.1	2.3	1.3	5.0	1.8	1.7	2.6	2.3	3.1	2.0	3.5	1.3	1.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none.....	25.2	36.2	21.6	14.1	30.4	38.0	23.5	25.9	14.9	17.1	17.5	15.0	11.0	36.3	19.0
\$1-\$499.....	11.5	14.7	11.2	7.2	19.8	15.1	12.1	12.9	8.1	10.2	8.9	7.7	5.3	20.3	18.8
\$500-\$999.....	8.5	10.0	8.3	6.5	11.2	10.2	8.1	9.7	5.7	7.6	5.7	6.9	4.9	10.2	13.2
\$1,000-\$1,499.....	7.6	8.3	7.5	6.8	6.5	8.4	7.5	8.8	5.3	6.6	5.4	7.2	5.4	5.7	7.9
\$1,500-\$1,999.....	5.2	5.1	5.3	5.3	5.0	5.2	4.7	5.9	4.1	5.3	4.6	5.6	4.1	4.8	5.5
\$2,000-\$3,000.....	9.2	7.9	9.9	10.3	10.1	7.7	9.2	10.5	8.2	10.1	9.4	11.0	8.1	10.4	9.6
over \$3,000.....	32.7	17.9	36.4	49.9	17.0	15.4	34.9	26.4	53.6	43.1	48.4	46.7	61.2	12.4	26.0
Spouse															
none.....	98.4	97.1	99.1	99.4	98.2	96.8	98.8	99.0	99.5	98.9	99.4	99.4	99.6	97.7	99.0
\$1-\$499.....	0.8	1.4	0.5	0.2	1.2	1.6	0.6	0.5	0.2	0.6	0.2	0.2	0.1	1.4	0.6
\$500-\$999.....	0.3	0.6	0.1	0.1	0.0	0.7	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
\$1,000-\$1,499.....	0.2	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
over \$3,000.....	0.2	0.4	0.1	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Savings from Summer Work															
none.....	51.0	60.7	49.3	38.7	73.0	61.3	57.0	51.9	47.0	46.9	42.8	38.5	39.3	75.2	68.7
\$1-\$499.....	26.4	25.2	26.3	28.3	20.6	24.8	28.2	26.3	25.0	27.5	27.3	29.5	23.8	18.9	23.9
\$500-\$999.....	13.1	9.0	13.9	18.1	4.7	9.0	9.1	13.1	15.0	14.5	15.5	18.0	18.5	4.3	5.5
\$1,000-\$1,499.....	6.3	3.4	7.0	9.6	1.2	3.3	4.1	5.9	9.1	7.2	9.3	9.0	11.6	1.0	1.7
\$1,500-\$1,999.....	1.8	0.7	2.0	3.0	0.3	0.8	0.7	1.8	2.2	2.0	2.7	2.8	3.7	0.5	0.1
\$2,000-\$3,000.....	1.1	0.6	1.1	1.8	0.1	0.6	0.6	0.9	1.2	1.5	1.7	1.7	2.3	0.2	0.0
over \$3,000.....	0.4	0.3	0.4	0.6	0.0	0.3	0.3	0.3	0.5	0.4	0.7	0.5	0.8	0.0	0.1
Other Savings															
none.....	74.0	78.5	73.1	68.6	81.5	79.0	75.6	74.0	71.7	72.3	71.7	68.7	68.2	83.6	77.6
\$1-\$499.....	14.2	13.2	14.3	15.7	12.2	13.1	13.7	14.6	14.3	13.6	13.9	16.1	14.3	10.8	14.7
\$500-\$999.....	4.9	3.8	5.2	6.3	2.3	3.7	4.6	5.0	5.4	5.2	6.2	6.3	6.4	1.8	3.2
\$1,000-\$1,499.....	2.8	1.9	3.1	3.8	1.6	1.9	2.2	2.9	3.3	3.6	3.2	3.8	3.9	1.3	2.1
\$1,500-\$1,999.....	1.1	0.8	1.2	1.5	0.7	0.8	1.0	1.1	1.1	1.6	1.4	1.5	1.6	0.9	0.4
\$2,000-\$3,000.....	1.2	0.8	1.3	1.6	0.9	0.7	1.3	1.1	1.3	1.5	1.5	1.5	1.8	0.9	0.9
over \$3,000.....	1.7	1.0	1.8	2.5	0.8	0.9	1.6	1.2	2.9	2.3	2.1	2.2	3.9	0.7	1.1
Full-time Job While in College															
none.....	98.0	97.7	97.9	98.7	95.8	97.7	97.4	97.6	98.3	98.5	98.2	98.6	99.2	95.5	96.5
\$1-\$499.....	0.7	0.9	0.7	0.4	1.4	0.9	1.0	0.9	0.6	0.6	0.4	0.5	0.1	1.5	1.2
\$500-\$999.....	0.5	0.5	0.6	0.3	1.3	0.5	0.5	0.7	0.5	0.3	0.6	0.4	0.2	1.5	1.0
\$1,000-\$1,499.....	0.4	0.4	0.3	0.3	0.6	0.4	0.5	0.3	0.4	0.3	0.4	0.3	0.3	0.5	0.8
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.4	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.3
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.0
over \$3,000.....	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none.....	65.0	63.9	65.5	65.8	74.9	63.9	64.6	66.1	64.2	67.6	61.4	65.8	66.1	77.1	70.8
\$1-\$499.....	22.2	24.6	21.5	19.4	16.1	24.7	24.2	22.6	20.4	18.3	22.7	20.5	15.4	15.1	18.0
\$500-\$999.....	8.4	7.8	8.5	8.9	6.1	7.8	7.7	7.8	9.5	9.3	9.8	8.9	8.9	5.3	7.7
\$1,000-\$1,499.....	3.1	2.4	3.2	4.0	1.9	2.4	2.7	2.4	4.6	4.0	4.1	3.3	6.5	1.6	2.4
\$1,500-\$1,999.....	0.8	0.5	0.8	1.2	0.5	0.5	0.3	0.7	0.9	0.6	1.4	0.9	2.4	0.5	0.7
\$2,000-\$3,000.....	0.4	0.5	0.3	0.4	0.2	0.5	0.2	0.3	0.3	0.2	0.4	0.4	0.5	0.3	0.0
over \$3,000.....	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4
AID WHICH NEED NOT BE REPAID:															
Pell Grant															
none.....	82.1	77.9	81.9	89.1	60.1	78.4	74.7	83.0	81.8	78.3	81.4	89.2	88.8	60.7	59.1
\$1-\$499.....	4.7	6.9	4.1	2.3	6.8	7.1	5.6	4.4	3.5	4.1	3.8	2.5	1.8	6.8	6.7
\$500-\$999.....	5.2	7.1	4.8	2.8	8.4	7.1	6.9	4.6	4.7	5.6	5.1	2.8	2.6	7.7	9.9
\$1,000-\$1,499.....	3.9	4.3	4.3	2.7	10.0	4.1	5.7	3.9	4.6	5.4	4.7	2.6	3.0	10.1	9.7
\$1,500-\$1,999.....	2.7	2.8	2.9	2.0	8.6	2.5	4.4	2.5	3.2	3.9	3.4	1.9	2.2	8.3	9.3
\$2,000-\$3,000.....	1.4	1.1	1.9	1.1	6.1	0.8	2.7	1.6	2.1	2.7	1.6	1.0	1.6	6.5	5.4
Supplemental Educational Opportunity Grant															
none.....	94.6	95.3	93.3	95.5	86.4	95.6	93.0	95.2	91.6	90.3	90.9	96.4	92.3	89.1	81.2
\$1-\$499.....	2.1	2.5	2.4	1.1	4.1	2.5	2.5	2.4	2.4	2.6	2.2	1.2	0.9	3.3	5.5
\$500-\$999.....	1.5	1.1	2.1	1.3	4.6	0.9	2.1	1.4	2.6	3.0	3.5	1.2	1.5	3.5	6.7
\$1,000-\$1,499.....	1.0	0.5	1.3	1.0	3.2	0.4	1.2	0.7	2.0	2.5	2.0	0.7	2.2	2.7	4.0
\$1,500-\$1,999.....	0.6	0.4	0.6	0.7	1.2	0.4	0.7	0.3	0.8	1.1	1.1	0.4	1.7	0.9	1.9
\$2,000-\$3,000.....	0.3	0.1	0.3	0.4	0.5	0.1	0.6	0.1	0.6	0.5	0.3	0.2	1.4	0.4	0.7
State Scholarship or Grant															
none.....	85.9	86.8	84.1	87.6	86.6	88.0	78.2	87.0	83.5	76.8	79.6	88.1	85.9	86.1	87.6
\$1-\$499.....	5.5	6.5	5.3	4.1	6.4	6.8	4.1	6.2	4.2	4.3	4.0	4.5	2.9	7.4	4.4
\$500-\$999.....	3.8	3.4	4.4	3.5	3.2	3.1	5.7	3.5	4.7	7.2	4.8	3.6	3.2	2.9	3.8
\$1,000-\$1,499.....	2.7	2.0	3.2	2.9	1.7	1.4	6.4	2.1	3.9	5.5	5.1	2.8	3.2	1.2	2.6
\$1,500-\$1,999.....	1.3	0.9	1.7	1.0	1.0	0.4	4.2	0.7	2.3	3.9	3.2	0.7	2.3	1.1	1.0
\$2,000-\$3,000.....	0.8	0.4	1.1	0.9	1.1	0.2	1.3	0.4	1.4	2.3	3.3	0.5	2.5	1.3	0.7
College Work-Study Grant															
none.....	88.4	92.0	84.1	90.1	79.5	93.2	83.3	90.5	76.6	77.1	73.1	92.7	81.0	83.4	71.9
\$1-\$499.....	4.0	3.5	5.3	2.5	9.0	3.0	7.4	4.4	6.5	6.2	7.3	2.5	2.6	7.7	11.6
\$500-\$999.....	4.4	3.1	6.3	3.1	7.3	2.5	7.5	3.6	8.6	10.7	11.4	2.4	5.6	6.0	9.9
\$1,000-\$1,499.....	2.4	1.1	3.3	2.9	2.9	1.1	1.3	1.2	6.2	5.3	6.3	1.7	7.2	1.5	5.7
\$1,500-\$1,999.....	0.6	0.2	0.7	1.1	0.8	0.2	0.4	0.3	1.3	0.6	1.8	0.5	3.1	0.9	0.6
\$2,000-\$3,000.....	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	0.8	0.2	0.2	0.2	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none.....	81.1	89.2	74.3	79.9	83.3	91.0	76.5	84.4	64.8	56.3	62.5	84.5	63.2	87.2	75.8
\$1-\$499.....	4.4	5.0	4.3	3.6	4.5	4.9	5.1	4.6	3.4	4.8	4.0	4.0	2.3	4.4	4.7
\$500-\$999.....	4.5	3.3	5.6	4.5	4.4	2.6	8.4	5.3	4.5	7.6	7.2	4.4	4.6	4.9	3.5
\$1,000-\$1,499.....	3.4	1.5	4.8	3.8	2.4	0.9	5.7	2.9	5.4	8.9	8.3	3.6	4.8	1.6	4.0
\$1,500-\$1,999.....	1.5	0.4	2.5	1.6	1.0	0.2	1.4	1.1	3.2	5.1	4.5	1.1	3.1	0.4	2.2
\$2,000-\$3,000.....	2.1	0.5	3.6	2.0	2.3	0.2	1.8	0.9	5.6	8.7	7.6	1.1	4.9	0.9	5.0
over \$3,000.....	3.1	0.2	4.8	4.7	2.0	0.1	1.0	0.7	13.0	8.5	5.8	1.2	17.0	0.6	4.7
Corporate Tuition Assistance															
none.....	98.2	98.2	98.3	98.1	97.7	98.2	97.9	98.6	97.7	97.9	97.8	98.5	97.0	98.1	96.8
\$1-\$499.....	0.5	0.7	0.4	0.4	0.8	0.8	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.9	0.5
\$500-\$999.....	0.5	0.6	0.4	0.4	0.8	0.7	0.5	0.4	0.4	0.6	0.5	0.3	0.5	0.6	1.2
\$1,000-\$1,499.....	0.3	0.3	0.3	0.4	0.2	0.2	0.8	0.2	0.5	0.4	0.4	0.4	0.7	0.1	0.2
\$1,500-\$1,999.....	0.1	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.2	0.1
\$2,000-\$3,000.....	0.2	0.1	0.2	0.3	0.2	0.0	0.2	0.1	0.4	0.3	0.3	0.2	0.7	0.0	0.6
over \$3,000.....	0.1	0.0	0.2	0.2	0.2	0.1	0.0	0.1	0.4	0.3	0.3	0.1	0.5	0.0	0.4
Other Private Grant															
none.....	92.8	95.5	91.3	91.1	94.5	95.9	93.2	93.6	89.3	85.7	90.4	92.3	86.8	96.0	91.6
\$1-\$499.....	3.0	2.3	3.5	3.1	2.2	2.3	2.4	3.0	3.5	5.3	3.3	3.0	3.3	1.7	3.1
\$500-\$999.....	1.9	1.1	2.3	2.5	1.3	1.0	2.2	1.7	2.8	3.8	2.5	2.3	3.3	0.9	2.2
\$1,000-\$1,499.....	1.1	0.5	1.4	1.6	1.0	0.4	0.9	0.9	1.9	2.4	2.1	1.4	2.5	0.9	1.4
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.2	0.2	0.6	0.2	0.7	0.8	0.5	0.4	1.0	0.0	0.5
\$2,000-\$3,000.....	0.5	0.2	0.7	0.6	0.5	0.1	0.4	0.4	1.0	1.1	0.7	0.4	1.5	0.5	0.5
over \$3,000.....	0.4	0.1	0.4	0.6	0.2	0.1	0.3	0.1	0.8	0.9	0.6	0.3	1.5	0.0	0.7
Student's GI Benefits															
none.....	99.8	99.8	99.7	99.8	99.2	99.8	99.9	99.6	99.7	99.8	99.7	99.8	99.9	99.1	99.3
\$1-\$499.....	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2
\$500-\$999.....	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1
\$1,000-\$1,499.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
\$1,500-\$1,999.....	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	0.2
\$2,000-\$3,000.....	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.1
Parent's GI Benefits															
none.....	99.5	99.5	99.5	99.6	99.0	99.5	99.4	99.5	99.6	99.5	99.5	99.6	99.6	99.0	99.0
\$1-\$499.....	0.2	0.2	0.1	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.4
\$500-\$999.....	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	0.4	0.1
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAYED:															
Other Government Aid															
none.....	98.7	98.9	98.6	98.8	98.7	99.0	98.3	98.2	99.0	99.0	98.9	98.8	98.7	99.0	98.2
\$1-\$499.....	0.4	0.4	0.3	0.4	0.6	0.4	0.5	0.4	0.3	0.2	0.2	0.4	0.2	0.6	0.5
\$500-\$999.....	0.2	0.2	0.2	0.2	0.3	0.2	0.6	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.5
\$1,000-\$1,499.....	0.2	0.3	0.1	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
over \$3,000.....	0.4	0.1	0.7	0.3	0.1	0.1	0.1	1.0	0.2	0.1	0.3	0.2	0.6	0.0	0.4
AID WHICH MUST BE REPAYED:															
Federal Guaranteed Student Loan															
none.....	74.5	74.0	72.3	78.9	68.9	75.1	66.4	78.4	66.6	63.4	62.2	81.0	71.5	76.1	55.3
\$1-\$499.....	1.6	2.0	1.5	1.2	1.7	2.0	2.6	1.8	1.2	1.4	1.0	1.3	0.7	1.4	2.4
\$500-\$999.....	3.0	3.1	3.2	2.7	3.7	3.0	4.0	3.4	2.8	3.3	2.8	2.8	2.1	3.1	4.8
\$1,000-\$1,499.....	5.0	4.9	5.7	4.1	6.7	4.5	7.5	5.0	6.1	7.5	6.6	4.0	4.4	5.5	9.1
\$1,500-\$1,999.....	9.7	10.2	10.4	7.7	12.0	9.9	12.4	7.4	13.1	14.9	16.3	6.6	11.8	8.9	17.8
\$2,000-\$3,000.....	6.1	5.8	6.8	5.4	7.0	5.6	7.1	4.1	10.2	9.5	11.2	4.3	9.4	5.0	10.8
National Direct Student Loan															
none.....	93.6	95.2	92.0	93.7	91.5	95.9	90.8	94.2	90.7	88.2	86.9	95.2	88.1	94.7	85.3
\$1-\$499.....	1.2	1.1	1.4	0.9	1.7	0.9	2.3	1.4	1.4	1.6	1.1	0.9	0.8	0.9	3.4
\$500-\$999.....	1.9	1.3	2.4	1.8	2.6	1.2	2.3	1.8	2.7	3.5	3.3	1.5	2.8	1.6	4.4
\$1,000-\$1,499.....	1.6	1.0	2.0	1.8	1.6	0.8	2.3	1.2	2.4	3.3	4.3	1.3	3.7	0.9	3.1
\$1,500-\$1,999.....	1.2	0.8	1.5	1.3	1.6	0.7	1.6	0.9	1.9	2.4	3.0	0.8	3.1	1.2	2.4
\$2,000-\$3,000.....	0.6	0.5	0.7	0.6	1.0	0.5	0.8	0.4	0.9	0.9	1.4	0.3	1.4	0.7	1.4
Other College Loan															
none.....	96.2	96.8	95.8	96.1	95.6	97.1	95.1	96.6	94.7	94.6	95.0	96.6	94.5	95.9	94.9
\$1-\$499.....	0.7	0.7	0.7	0.6	0.8	0.6	1.1	0.7	0.6	0.8	0.6	0.6	0.4	0.7	1.0
\$500-\$999.....	0.8	0.7	0.9	0.8	0.9	0.6	0.9	0.8	1.0	1.2	0.9	0.7	1.0	0.9	0.9
\$1,000-\$1,499.....	0.8	0.6	0.9	0.8	0.8	0.5	1.3	0.7	1.1	1.3	1.1	0.7	1.0	0.8	0.8
\$1,500-\$1,999.....	0.5	0.4	0.5	0.5	0.8	0.3	0.5	0.4	0.7	0.6	0.7	0.4	0.7	0.7	1.0
\$2,000-\$3,000.....	0.6	0.6	0.7	0.6	1.0	0.5	0.8	0.5	0.9	1.1	0.9	0.5	1.0	1.0	0.9
over \$3,000.....	0.4	0.3	0.5	0.6	0.2	0.3	0.3	0.3	0.9	0.5	0.8	0.4	1.5	0.1	0.4
Other Loan															
none.....	96.0	96.3	95.8	95.9	95.1	96.6	94.4	96.4	94.9	94.9	95.3	96.1	95.2	96.1	93.2
\$1-\$499.....	0.6	0.6	0.5	0.5	0.5	0.6	0.8	0.6	0.4	0.5	0.3	0.6	0.3	0.3	1.0
\$500-\$999.....	0.7	0.7	0.7	0.7	0.6	0.7	1.0	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.8
\$1,000-\$1,499.....	0.7	0.6	0.7	0.7	0.8	0.5	1.2	0.6	0.8	1.1	0.8	0.7	0.6	0.5	1.3
\$1,500-\$1,999.....	0.6	0.6	0.6	0.5	0.9	0.6	0.7	0.5	0.6	0.7	0.6	0.5	0.6	0.6	1.5
\$2,000-\$3,000.....	0.8	0.7	0.9	0.8	1.4	0.6	0.9	0.7	1.0	1.2	1.2	0.7	1.0	1.3	1.6
over \$3,000.....	0.7	0.4	0.8	0.9	0.6	0.3	1.0	0.5	1.5	0.9	1.0	0.7	1.7	0.7	0.5

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WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
OTHER AID:															
Aid not Mentioned Above															
none.....	97.3	97.8	96.9	97.0	97.2	98.0	96.5	97.2	96.6	96.3	96.7	97.1	96.7	97.7	96.1
\$1-\$499.....	0.8	0.7	0.9	0.8	0.9	0.7	0.8	0.9	0.7	0.9	0.6	0.9	0.6	0.8	1.1
\$500-\$999.....	0.6	0.5	0.6	0.7	0.4	0.5	0.7	0.6	0.6	0.7	0.6	0.7	0.5	0.2	0.8
\$1,000-\$1,499.....	0.4	0.3	0.5	0.4	0.5	0.3	0.6	0.4	0.7	0.7	0.6	0.4	0.5	0.2	1.0
\$1,500-\$1,999.....	0.2	0.2	0.3	0.2	0.5	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.4
\$2,000-\$3,000.....	0.3	0.3	0.3	0.3	0.3	0.2	0.6	0.2	0.3	0.4	0.4	0.3	0.4	0.2	0.5
over \$3,000.....	0.4	0.2	0.5	0.5	0.3	0.2	0.4	0.4	0.8	0.6	0.9	0.4	1.0	0.3	0.3
Concern about Financing College															
no concern.....	31.5	29.3	31.8	34.2	24.1	28.4	35.3	32.1	34.1	29.0	30.0	34.0	34.9	25.1	22.1
some concern.....	52.4	53.9	52.1	50.3	52.7	54.4	50.3	52.8	49.5	53.4	52.0	50.5	49.5	52.6	52.9
major concern.....	16.2	16.8	16.0	15.5	23.2	17.2	14.4	15.2	16.4	17.6	17.9	15.5	15.6	22.3	25.0
Students Estimate Chances are Very Good That They Will															
change major field.....	14.1	9.6	14.9	19.9	10.0	9.6	9.2	14.3	16.0	16.1	14.3	19.9	19.7	10.4	9.5
change career choice.....	13.6	8.8	14.5	19.8	8.8	8.8	8.5	13.0	16.5	16.9	14.9	19.5	20.7	9.1	8.4
fail one or more courses.....	1.2	1.3	1.2	1.0	2.0	1.3	1.4	1.4	1.1	1.2	0.8	1.0	0.9	2.3	1.5
graduate with honors.....	10.7	8.7	11.5	12.3	16.7	8.7	8.9	10.5	13.2	13.2	11.3	11.2	16.3	13.8	22.1
be elected to student office....	3.2	2.0	4.0	3.6	8.5	1.8	2.9	3.4	5.2	4.4	4.8	3.3	4.9	7.4	10.6
get job to pay college expenses..	39.6	37.1	40.5	41.9	29.3	38.0	31.3	39.9	40.5	41.2	43.4	41.1	44.7	29.2	29.6
work full-time while attending..	3.4	4.1	3.2	2.4	5.5	4.3	2.9	4.0	2.2	2.2	2.7	2.6	1.8	6.4	3.9
join social frat or sorority....	19.8	10.2	22.4	30.3	25.6	9.4	15.8	20.7	24.6	24.7	23.6	30.0	31.0	22.6	31.0
study abroad while enrolled....	12.4	6.7	15.3	16.2	17.9	6.4	8.5	11.3	23.3	18.1	17.4	13.6	25.2	18.4	16.9
play varsity athletics.....	9.9	8.1	12.6	7.9	10.7	7.4	12.6	11.0	15.1	14.6	14.2	7.1	10.4	11.5	9.2
be elected to an honor society..	6.8	4.2	7.9	8.8	12.6	4.2	4.2	6.8	9.6	9.8	8.1	7.8	12.5	10.6	16.1
make at least "B" average.....	40.5	35.2	41.4	47.2	42.2	35.3	34.1	39.3	44.8	43.3	44.0	45.1	54.4	36.8	52.0
need extra time for degree.....	6.6	6.3	6.3	7.6	10.0	6.1	7.4	6.8	5.5	5.8	5.8	8.3	5.0	11.2	7.9
get tutoring in some courses....	12.5	10.9	13.5	13.2	27.3	10.0	16.8	13.3	14.3	13.4	13.3	14.0	10.2	24.7	31.9
work at outside job.....	23.1	26.1	21.3	21.7	16.5	26.9	20.4	23.7	17.2	17.3	22.9	22.3	19.5	16.9	16.0
seek vocational counseling.....	6.2	4.4	6.4	8.5	7.7	4.5	3.7	5.8	7.5	6.9	7.1	8.1	10.1	7.7	7.7
seek individual counseling.....	3.7	3.2	4.2	3.6	7.8	3.1	3.7	3.9	5.2	4.1	4.3	3.6	3.5	7.6	8.1
get bachelor's degree.....	69.1	49.7	78.9	82.5	75.4	49.9	48.0	78.4	80.3	79.5	78.4	81.3	86.8	70.9	83.5
participate in student protests..	4.7	2.4	6.0	6.0	8.8	2.4	2.7	5.1	8.9	5.6	5.5	5.4	8.2	6.9	12.3
drop out temporarily.....	0.9	0.9	1.1	0.7	1.8	0.8	1.1	1.1	1.1	1.0	1.1	0.7	0.8	2.0	1.5
drop out permanently.....	0.6	0.6	0.7	0.4	1.6	0.6	1.0	0.8	0.7	0.7	0.8	0.4	0.4	1.7	1.4
transfer to another college.....	10.1	12.3	10.5	6.1	11.5	11.8	15.5	11.4	9.0	10.0	9.4	6.6	4.2	12.7	9.2
be satisfied with college.....	57.2	52.9	57.0	64.3	46.8	52.4	56.4	53.4	61.9	62.0	58.9	62.2	71.7	42.3	55.2
find job in own field.....	72.6	71.5	72.7	74.2	73.0	71.6	70.8	73.6	70.6	72.5	72.6	74.2	74.0	72.3	74.4
marry while in college.....	5.5	5.7	5.7	5.1	5.7	5.8	4.8	6.2	4.5	6.3	3.8	4.9	5.7	6.4	4.3
marry within a year after coll..	17.8	17.7	18.6	16.5	17.7	17.4	19.1	19.2	16.2	20.3	17.0	16.9	15.0	19.3	14.7
Twin Status															
no.....	98.3	98.4	98.2	98.4	97.9	98.4	98.6	98.2	98.5	98.2	98.0	98.4	98.2	97.9	97.8
yes, identical.....	0.6	0.6	0.7	0.6	0.6	0.5	0.6	0.7	0.5	0.7	0.8	0.6	0.6	0.5	0.8
yes, fraternal.....	1.1	1.1	1.1	1.0	1.5	1.1	0.8	1.1	1.0	1.1	1.2	1.0	1.2	1.6	1.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important															
achieve in a performing art....	11.3	8.1	13.2	13.0	14.0	7.4	12.3	12.2	16.7	13.4	11.8	11.8	17.1	14.8	12.6
become authority in my field....	71.3	67.2	72.6	75.4	80.9	66.8	69.4	74.0	71.0	70.0	71.7	75.6	74.4	79.1	84.1
obtain recog from colleagues....	54.3	50.2	55.7	58.2	63.8	49.6	53.9	57.7	54.3	50.2	56.0	58.7	56.4	61.8	67.3
influence political structure...	12.3	9.6	13.6	14.2	23.7	9.5	10.1	12.8	15.5	12.7	15.5	13.5	17.0	23.0	25.0
influence social values.....	35.3	32.2	37.8	35.5	46.4	31.7	36.0	36.3	39.6	40.0	39.3	35.0	37.6	46.0	47.0
raise a family.....	67.7	66.5	68.1	68.8	55.8	66.1	69.1	67.7	66.8	69.7	71.1	67.8	72.1	54.9	57.6
have admin responsibility.....	43.4	43.6	42.8	43.8	52.9	43.6	43.7	45.4	38.6	37.9	44.9	44.8	40.1	53.2	52.2
be very well off financially....	69.8	72.4	67.4	69.7	84.9	72.6	71.1	71.0	63.7	59.7	67.0	71.2	64.5	84.4	85.9
help others in difficulty.....	65.5	62.9	67.9	65.3	75.9	62.3	66.7	67.6	67.9	69.0	67.7	64.7	67.1	74.7	78.2
theoretical contrib to science..	9.5	7.7	9.6	12.1	15.3	7.8	7.0	9.9	10.2	8.3	9.1	12.1	12.1	13.4	18.7
write original works.....	11.5	8.3	13.2	13.3	14.2	8.1	9.4	12.4	16.3	12.5	12.6	12.3	16.8	14.1	14.4
create artistic work.....	11.8	9.9	12.7	13.1	10.1	9.2	14.8	10.9	18.6	11.5	12.1	12.9	13.7	10.2	9.7
be successful in own business...	44.9	45.5	44.0	45.6	62.3	44.6	51.8	44.0	45.5	40.6	46.0	46.7	41.9	61.1	64.5
be involved in environ cleanup..	13.5	12.8	14.1	13.5	24.2	12.4	15.2	13.9	16.1	13.5	12.0	13.6	13.2	23.8	24.9
develop philosophy of life.....	40.6	34.6	43.4	45.1	56.4	33.9	39.1	41.3	48.2	45.2	42.4	43.6	50.7	52.7	63.1
participate in community action.	20.4	16.1	22.9	23.0	36.1	15.6	19.2	21.6	25.0	24.0	23.7	22.4	25.1	33.1	41.7
promote racial understanding....	29.0	23.7	32.7	30.7	64.5	23.5	24.5	31.1	37.7	32.5	31.8	29.1	36.6	60.7	71.4
be expert on finance/commerce...	20.8	19.7	21.2	22.0	38.9	19.9	17.9	23.1	18.1	17.6	22.6	22.3	21.1	40.1	36.9
Political Views															
far left.....	1.5	1.8	1.4	1.1	3.3	1.7	2.3	1.3	1.7	1.3	0.9	1.1	1.1	3.4	3.3
liberal.....	22.7	20.2	23.7	24.6	30.9	20.2	20.6	22.7	28.7	21.8	22.3	24.1	26.7	28.0	36.3
middle of the road.....	59.8	63.8	58.0	56.6	47.3	64.1	62.1	61.0	51.4	55.0	59.5	58.6	49.3	48.8	44.6
conservative.....	15.4	13.2	16.2	17.2	16.4	13.0	14.3	14.2	17.6	21.2	16.8	15.7	22.4	17.2	14.9
far right.....	0.7	0.9	0.7	0.5	2.1	1.0	0.7	0.7	0.7	0.7	0.4	0.5	0.4	2.7	1.0
Agrees Strongly or Somewhat															
gov't not protecting consumer...	66.7	69.8	67.0	61.4	75.8	70.0	69.1	68.1	66.0	65.2	65.4	62.2	58.5	76.1	75.3
gov't not promoting disarmament.	72.8	71.0	74.0	73.3	76.5	71.4	68.0	72.9	76.7	73.2	76.6	72.9	75.0	75.0	79.3
gov't not controlling pollution.	79.6	78.2	80.8	79.7	79.1	78.0	79.3	80.3	82.9	80.2	80.1	79.4	80.9	77.8	81.5
gov't discourage energy use....	72.2	69.5	73.4	74.3	69.4	69.6	69.0	73.0	75.4	72.7	73.1	74.0	75.2	69.2	69.9
raise taxes to reduce deficit...	19.4	16.6	20.1	22.4	20.2	16.6	16.8	19.3	22.2	20.9	19.4	22.1	23.4	22.2	16.7
increase fed military spending..	19.7	21.9	19.4	16.9	26.9	21.6	23.4	20.8	17.1	19.2	15.8	17.6	14.6	30.7	20.1
nuclear disarmament attainable..	56.4	54.5	57.6	57.4	50.1	54.6	53.5	57.4	58.0	56.6	60.0	57.7	56.4	48.6	52.8
abolish death penalty.....	29.1	27.7	31.3	27.7	45.9	27.6	28.8	30.1	33.5	30.0	35.7	26.5	32.2	47.0	43.8
need national health care plan..	65.2	69.9	65.0	58.2	77.1	69.9	69.9	66.0	64.9	61.6	64.5	58.7	56.5	78.4	74.8
abortion should be legalized....	59.0	54.6	59.2	65.2	62.5	55.0	52.2	61.6	63.4	52.3	46.7	66.9	59.3	58.9	69.0
high school grading too easy....	47.9	44.6	48.2	52.4	34.9	45.1	41.2	46.4	50.3	51.6	48.6	51.7	55.0	33.8	37.1
women's activities best in home.	14.3	15.8	14.7	11.4	25.3	15.4	18.1	15.3	13.5	14.4	14.0	11.3	11.5	29.0	18.6
live together before marriage...	46.8	49.8	44.0	46.8	45.9	50.9	43.1	46.6	46.4	34.4	38.9	48.2	41.8	46.9	44.3
women should get job equality...	96.3	95.4	96.6	97.4	93.7	95.5	94.8	96.5	96.7	96.3	96.9	97.4	97.7	92.6	95.7
wealthy should pay more taxes...	71.5	72.5	72.1	69.0	73.0	73.3	67.6	74.1	68.8	70.9	69.2	69.7	66.6	72.0	74.9
marijuana should be legalized...	18.0	18.6	17.1	18.7	18.4	18.6	18.0	17.8	19.2	13.5	14.7	19.3	16.3	19.5	16.4
busing OK to achieve balance....	58.4	61.3	58.5	53.8	69.5	61.4	60.7	58.3	60.7	57.0	57.3	54.1	52.6	68.8	70.8
prohibit homosexual relations...	42.8	48.5	42.2	34.9	52.6	48.0	52.0	42.9	37.9	47.7	38.7	35.6	32.5	54.7	48.9
col regulate students off-campus	11.2	12.1	11.5	9.1	23.1	12.1	12.4	11.2	12.1	12.7	10.1	8.6	10.9	24.9	19.8
students help evaluate faculty...	70.2	65.2	71.1	76.3	64.0	65.4	63.7	70.0	73.3	71.0	72.5	75.8	78.2	62.5	66.7
college has right to ban speaker	23.4	26.3	22.6	20.3	28.3	26.1	28.2	22.8	21.7	23.2	22.7	20.3	20.4	29.9	25.3
college divest S Africa invest...	43.3	37.8	45.0	49.0	48.4	38.5	33.4	43.1	51.3	43.8	44.6	47.0	56.1	44.4	55.6
college increases earning power.	67.5	74.3	64.7	61.8	78.1	74.7	71.2	68.9	57.2	60.4	63.4	64.4	52.6	79.5	75.6

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986.....	92.2	84.7	95.7	97.8	93.6	83.8	91.6	94.9	96.6	96.3	97.5	97.7	98.0	92.5	95.6
1985.....	2.8	4.5	2.3	1.2	3.4	4.6	3.8	2.6	1.9	2.0	1.4	1.2	1.1	3.8	2.4
1984.....	0.9	1.5	0.6	0.3	1.0	1.5	1.5	0.7	0.6	0.5	0.4	0.3	0.4	1.2	0.6
1983 or earlier.....	2.4	5.2	1.0	0.5	1.4	5.7	2.0	1.4	0.6	0.8	0.5	0.5	0.4	1.6	0.9
H.S. equivalency (G.E.D. test).. never completed high school.....	1.4 0.3	3.4 0.7	0.3 0.1	0.1	0.6 0.1	3.7 0.7	0.9 0.3	0.4 0.1	0.2 0.1	0.4 0.1	0.1 0.1	0.1 0.0	0.1 0.1	0.8 0.0	0.3 0.2
Age on December 31, 1986															
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4
17.....	2.8	2.9	2.6	3.1	4.1	3.0	2.1	2.4	3.4	2.1	2.3	2.6	4.5	2.9	6.5
18.....	72.1	65.5	74.4	78.2	71.2	65.4	66.0	74.7	75.1	71.9	75.3	78.0	79.1	68.0	77.7
19.....	19.0	19.3	19.9	17.1	19.3	18.6	24.9	19.3	18.9	23.1	20.5	17.8	14.9	22.5	12.8
20.....	1.9	3.2	1.5	0.7	2.6	3.1	3.6	1.5	1.6	1.5	1.1	0.8	0.7	3.3	1.3
21-24.....	1.9	3.9	1.0	0.6	1.7	4.1	2.3	1.2	0.7	0.8	0.5	0.6	0.6	2.1	0.8
25-29.....	0.9	2.1	0.3	0.1	0.4	2.3	0.7	0.4	0.1	0.2	0.1	0.1	0.1	0.5	0.3
30-39.....	0.9	2.3	0.2	0.0	0.2	2.5	0.4	0.4	0.0	0.2	0.0	0.1	0.0	0.3	0.1
40-54.....	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian.....	785.8	87.1	83.0	88.3	3.5	87.4	84.8	81.1	83.2	87.7	87.3	88.9	86.0	5.0	0.6
Black/Negro/Afro-American.....	6 8.5	6.5	12.7	4.7	95.6	5.9	11.8	15.0	12.7	9.2	3.3	4.8	4.4	93.9	99.0
American Indian.....	2 0.9	0.8	0.9	1.0	1.5	0.8	0.8	0.9	1.0	0.9	0.8	1.1	0.7	1.5	1.5
Asian-American/Oriental.....	5 2.5	1.7	1.9	4.6	0.4	1.8	1.0	1.9	2.4	1.4	2.2	4.0	6.7	0.5	0.2
Mexican-American/Chicano.....	3 1.2	1.3	1.1	1.4	0.2	1.3	1.1	0.8	0.7	0.9	4.7	1.5	1.2	0.2	0.0
Puerto Rican-American.....	4 0.9	1.3	0.7	0.5	0.6	1.3	1.0	0.7	0.6	0.3	1.3	0.4	0.9	0.8	0.2
Other.....	4 2.0	2.7	1.6	1.5	1.1	2.9	1.2	1.4	2.0	1.1	2.8	1.2	2.6	1.2	1.0
Average Grade in High School															
A or A+.....	10.7	4.2	10.9	19.6	2.9	4.3	3.2	9.9	12.7	12.6	10.0	16.8	28.9	2.0	4.7
A-.....	11.8	6.2	12.6	18.6	3.7	6.4	4.8	11.3	14.4	14.1	14.3	17.4	22.8	2.9	5.5
B+.....	18.3	14.9	19.3	21.6	13.4	15.4	11.3	19.1	19.8	18.7	20.8	21.7	21.3	12.2	15.6
B.....	24.8	27.1	24.8	21.5	20.0	28.0	20.8	25.4	23.3	23.5	26.8	23.0	16.6	18.1	23.9
B-.....	14.1	17.1	14.2	9.8	17.7	17.3	15.5	14.7	13.8	13.2	13.7	10.9	6.3	16.8	19.5
C+.....	12.5	18.0	11.6	5.8	25.3	17.5	22.3	12.7	10.0	11.1	9.6	6.7	2.9	27.7	20.5
C.....	7.3	11.5	6.3	2.9	16.2	10.4	20.1	6.7	5.9	6.5	4.6	3.4	1.2	19.2	10.1
D.....	0.4	0.9	0.2	0.1	0.9	0.7	1.9	0.3	0.1	0.2	0.2	0.1	0.0	1.2	0.2
Academic Rank in High School															
top 20%.....	41.7	23.5	44.2	62.1	24.4	24.0	19.7	42.4	47.3	47.8	42.2	59.5	71.0	19.1	34.7
second 20%.....	22.3	22.4	23.2	20.9	20.5	23.0	18.0	24.4	20.9	21.7	23.8	22.2	16.4	20.1	21.2
middle 20%.....	28.8	42.3	26.6	14.3	45.1	42.0	45.0	27.5	25.0	24.6	27.4	15.4	10.4	49.1	37.3
fourth 20%.....	6.1	10.0	5.2	2.3	9.0	9.5	14.2	4.9	5.8	5.0	5.7	2.5	1.7	10.5	6.0
lowest 20%.....	1.1	1.7	0.8	0.5	1.1	1.6	3.1	0.7	1.0	0.9	0.9	0.5	0.3	1.2	0.7
Miles from Home to College															
5 or less.....	8.2	13.4	5.9	4.2	7.3	14.0	8.5	6.5	4.3	5.2	7.6	4.4	3.6	8.5	4.8
6-10.....	9.3	14.7	6.6	5.8	4.5	15.6	7.7	8.2	3.5	4.3	8.4	6.2	4.5	4.6	4.3
11-50.....	27.7	36.9	25.9	17.3	14.1	38.0	28.8	31.4	17.3	17.5	25.9	17.5	16.5	16.3	9.7
51-100.....	16.6	14.3	17.4	18.8	17.2	14.0	17.4	18.8	15.6	16.5	14.1	21.6	9.3	21.6	8.5
101-500.....	28.0	18.2	30.0	39.0	31.0	16.8	28.6	26.0	35.8	38.5	27.7	41.6	30.4	32.3	28.2
more than 500.....	10.1	2.5	14.1	14.9	25.9	1.7	8.9	9.1	23.5	18.0	16.2	8.8	35.7	16.7	44.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than \$6,000.....	3.9	5.6	3.6	2.1	12.1	5.6	5.3	3.8	3.4	3.7	2.7	2.2	1.9	13.5	9.4
\$6,000-\$9,999.....	3.7	5.2	3.4	2.1	10.0	5.3	4.8	3.6	3.1	3.5	2.3	2.2	1.7	10.9	8.3
\$10,000-\$14,999.....	6.4	8.5	6.1	4.0	12.7	8.6	8.0	6.5	5.8	6.1	4.4	4.2	3.2	13.9	10.5
\$15,000-\$19,999.....	6.5	8.7	5.9	4.2	9.0	8.8	8.3	6.1	5.6	6.1	4.7	4.5	3.5	9.1	8.9
\$20,000-\$24,999.....	7.9	9.7	7.7	6.0	8.8	9.9	8.1	7.8	7.3	8.0	7.4	6.4	4.9	8.1	10.0
\$25,000-\$29,999.....	8.2	10.1	7.7	6.2	7.7	10.4	8.0	8.3	6.6	7.6	7.4	6.5	5.2	8.1	6.8
\$30,000-\$34,999.....	10.4	11.7	10.4	8.8	7.8	11.9	10.6	11.0	8.9	10.4	9.4	9.3	7.2	7.7	8.1
\$35,000-\$39,999.....	9.7	10.0	9.7	9.3	7.4	10.0	10.0	10.6	8.4	9.0	9.1	9.8	7.5	7.0	8.0
\$40,000-\$49,999.....	12.4	11.7	12.7	12.7	7.7	11.9	10.7	13.8	11.0	11.0	12.1	13.1	11.4	7.7	7.6
\$50,000-\$59,999.....	10.2	8.0	10.5	12.6	6.0	7.8	9.5	10.8	10.1	10.0	10.3	12.9	11.7	5.4	7.1
\$60,000-\$74,999.....	8.3	5.1	9.0	11.8	5.4	4.9	6.2	8.8	9.2	9.1	9.8	11.7	12.5	4.5	6.9
\$75,000-\$99,999.....	5.3	2.8	5.6	8.2	2.6	2.5	4.6	4.6	7.0	5.9	7.6	7.8	9.6	1.8	4.2
\$100,000-\$149,999.....	3.6	1.5	3.8	6.1	1.6	1.3	3.1	2.4	6.0	4.7	6.1	5.2	9.1	1.1	2.5
\$150,000 or more.....	3.6	1.4	3.9	5.9	1.3	1.3	2.9	1.9	7.6	5.0	6.6	4.5	10.7	1.2	1.6
Persons Currently Dependent on Parents for Support															
one.....	7.5	9.4	7.0	5.7	10.6	9.3	10.5	7.4	6.6	7.1	5.3	5.9	4.9	10.2	11.4
two.....	14.5	14.7	14.7	13.7	20.3	14.7	15.1	15.2	14.7	13.9	12.9	14.3	11.7	20.5	20.1
three.....	22.3	23.1	22.4	21.1	24.1	22.8	24.9	22.8	22.3	22.5	20.1	21.7	18.8	23.8	24.6
four.....	28.2	26.1	28.4	30.7	21.6	26.2	25.5	28.2	29.3	29.3	25.9	31.1	29.4	21.4	21.8
five.....	17.1	16.4	17.3	18.0	13.1	16.6	14.4	16.8	17.5	17.9	19.3	17.6	19.1	13.2	12.8
six or more.....	10.4	10.3	10.2	10.9	10.4	10.4	9.7	9.7	9.6	9.2	16.6	9.3	16.1	10.9	9.3
Number of Other Dependents Currently Attending College															
none.....	69.2	73.9	67.9	64.8	72.7	74.0	72.6	69.6	65.8	68.6	60.1	65.9	61.1	72.6	72.7
one.....	23.3	19.8	24.4	26.4	20.6	19.7	20.8	23.7	25.7	23.6	26.9	26.0	27.9	20.8	20.2
two.....	5.5	4.7	5.6	6.5	4.7	4.7	4.7	4.9	6.3	5.6	8.7	6.1	7.9	4.3	5.5
three or more.....	2.0	1.6	2.1	2.2	2.1	1.6	1.9	1.8	2.2	2.1	4.3	2.0	3.0	2.3	1.7
Dependency Status for 1985															
lived with parents for 6+ weeks.	94.9	91.2	96.5	97.7	93.3	90.7	95.1	96.4	96.0	96.5	97.7	97.8	97.2	92.8	94.2
dependent on parents' tax return	89.1	82.9	91.1	94.2	82.6	82.4	87.2	90.5	91.4	91.8	92.3	94.0	94.9	80.8	85.7
received \$600+ from parents.....	74.0	63.5	77.3	82.9	67.7	62.5	71.1	74.0	82.0	80.1	81.8	81.5	87.7	63.8	74.4
Dependency Status for 1986															
living with parents for 6+ weeks	82.4	83.3	81.2	82.8	74.1	84.1	77.3	82.0	80.0	79.8	81.8	83.2	81.6	74.7	73.1
dependent on parents' tax return	85.5	79.9	86.5	91.6	75.5	79.4	84.0	84.5	88.9	88.8	89.9	91.1	93.0	73.9	78.3
receiving \$600+ from parents....	77.1	67.3	79.2	87.0	64.7	66.4	74.2	74.9	85.3	83.1	84.6	85.8	91.0	59.8	73.5
Status of Parents															
living with each other.....	74.7	72.4	74.9	77.6	49.7	72.5	72.3	74.2	73.6	76.6	81.1	77.0	79.7	50.4	48.3
divorced or separated.....	19.4	19.8	19.8	18.2	38.6	19.7	20.9	20.4	21.2	18.7	14.4	18.8	16.1	36.8	42.0
one or both deceased.....	5.9	7.8	5.2	4.2	11.7	7.9	6.9	5.4	5.3	4.8	4.6	4.2	4.2	12.8	9.7
Marital Status															
not presently married.....	98.0	95.6	99.3	99.7	98.9	95.2	98.9	99.1	99.7	99.1	99.7	99.6	99.8	98.6	99.7
married, living with spouse.....	1.6	3.5	0.6	0.2	0.8	3.9	0.7	0.8	0.2	0.7	0.2	0.3	0.1	1.1	0.0
married, not living with spouse.	0.4	0.9	0.1	0.1	0.3	1.0	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges		
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
used a personal computer (3)....	24.2	19.9	25.6	28.4	24.8	19.9	19.8	26.4	25.1	23.9	24.0	27.8	30.6	23.6	27.2
played a musical instrument....	42.2	36.4	44.3	47.2	43.0	35.9	39.9	41.8	47.1	51.2	42.0	46.1	50.9	41.7	45.5
attended a religious service....	83.2	79.1	86.7	83.7	90.8	78.0	88.2	86.0	84.1	90.3	92.1	83.2	85.3	89.2	93.9
participated in speech or debate	23.4	17.4	26.3	27.7	31.3	16.8	21.4	25.2	28.7	27.2	25.7	26.7	31.2	28.4	37.0
pres. of 1 or more student orgs.	26.3	20.2	29.0	31.0	36.7	19.3	27.4	27.5	30.6	31.7	29.6	29.0	37.8	34.0	41.9
was bored in class.....	90.9	85.1	93.5	95.1	87.3	84.5	90.5	92.9	93.9	94.5	94.4	95.2	94.8	86.0	90.0
had major part in a play.....	17.5	14.4	20.0	18.0	26.4	13.8	19.0	18.5	22.6	23.4	18.3	17.3	20.3	25.6	28.1
won varsity letter in sports....	46.1	38.1	50.9	49.9	45.6	37.1	46.6	50.9	49.2	52.7	52.3	49.8	50.2	46.5	43.9
didn't complete homework on time	68.8	65.2	71.4	69.9	69.1	64.0	74.5	70.8	72.3	72.6	70.9	70.8	66.7	67.5	72.4
won award in art contest.....	16.3	15.0	17.3	16.7	18.7	14.4	20.2	15.9	21.0	17.0	16.7	16.5	17.0	18.5	19.1
edited school paper, yearbook, mag	18.0	14.0	19.8	20.8	16.7	13.6	17.0	18.5	22.9	19.9	21.0	19.3	26.2	15.2	19.7
tutored another student.....	41.6	29.9	44.7	53.9	43.3	30.0	29.4	43.0	48.1	44.1	48.0	51.4	62.4	38.1	53.4
wrote computer program.....	45.6	40.8	47.3	49.8	43.1	41.3	36.4	48.6	45.1	45.3	47.5	49.9	49.5	40.8	47.6
participated in science contest.	15.0	11.0	16.3	18.8	23.5	10.5	15.4	16.1	16.8	17.0	15.3	18.3	20.6	21.7	27.1
did extra class work/reading (3)	11.8	8.8	13.0	14.2	18.2	8.5	11.7	12.4	14.8	12.8	12.8	13.3	17.3	16.3	21.9
was guest in teacher's home....	32.9	27.2	36.9	34.7	41.3	26.2	35.6	34.9	38.8	43.0	34.0	34.0	37.2	42.2	39.5
studied with other students....	87.2	80.9	90.0	91.9	90.7	80.2	86.2	89.4	90.2	90.7	92.1	91.7	92.3	89.8	92.5
overslept and missed class/appt.	30.7	29.9	31.0	31.5	31.2	29.4	33.8	29.7	33.5	31.3	32.2	31.5	31.7	31.3	30.9
smoked cigarettes (3).....	9.8	14.9	7.6	5.8	3.4	15.1	13.5	7.6	8.2	6.1	8.5	6.0	5.2	3.8	2.7
performed volunteer work.....	69.4	64.1	72.2	72.6	70.7	63.3	70.8	70.4	73.5	74.6	77.4	70.7	79.1	68.7	74.7
missed school due to illness (3)	4.4	4.0	5.0	4.1	6.9	3.6	7.0	4.7	5.4	5.2	5.2	4.1	4.3	7.6	5.3
attended recital/concert.....	76.0	68.6	79.6	81.1	77.1	67.7	76.2	78.0	81.7	81.6	80.7	80.3	83.7	74.8	81.5
drank beer.....	66.5	67.2	64.1	69.2	36.5	67.7	63.0	66.2	60.1	56.3	74.5	71.1	62.8	37.2	35.1
stayed up all night.....	76.5	74.7	77.2	78.2	73.0	74.4	77.4	77.0	77.1	76.8	79.0	78.8	75.8	71.4	76.3
felt overwhelmed (3).....	17.5	13.7	19.4	19.9	17.1	13.0	18.9	18.3	19.9	22.0	21.1	19.8	20.2	16.8	17.8
felt depressed (3).....	8.4	8.0	9.2	7.8	11.1	7.6	11.2	9.0	9.0	10.4	8.8	7.9	7.7	11.1	11.2
Highest Degree Planned at Freshman College															
none.....	3.3	4.8	3.2	1.5	2.5	4.6	6.8	3.8	2.1	3.0	2.4	1.7	0.8	3.0	1.8
vocational certificate.....	1.6	4.2	0.4	0.2	0.4	4.3	3.6	0.5	0.2	0.3	0.2	0.2	0.1	0.5	0.2
associate (A.A. or equivalent)..	21.6	58.1	2.7	0.8	2.1	57.0	66.8	3.0	2.1	2.3	2.9	0.9	0.7	2.6	1.3
bachelor's (B.A., B.S.).....	56.5	26.0	77.5	65.7	74.0	27.1	16.5	74.9	80.7	82.2	76.6	65.4	66.6	67.5	83.5
master's (M.A., M.S.).....	12.0	4.3	12.6	21.9	15.0	4.5	2.4	14.1	11.3	8.7	14.1	22.2	20.9	19.2	8.6
Ph.D. or Ed.D.....	1.6	0.6	1.3	3.6	2.3	0.6	0.2	1.4	1.4	1.1	1.1	3.4	4.1	2.8	1.5
M.D., D.O., D.D.S. or D.V.M....	1.2	0.3	0.5	3.7	1.1	0.3	0.3	0.5	0.6	0.4	0.4	3.8	3.3	1.0	1.3
LL.B. or J.D. (law).....	0.6	0.2	0.5	1.6	0.8	0.1	0.2	0.4	0.4	0.3	1.4	1.3	2.4	0.9	0.6
B.D. or M.Div. (divinity).....	0.2	0.2	0.3	0.1	0.7	0.2	0.6	0.3	0.2	0.3	0.1	0.2	0.1	0.9	0.4
other.....	1.2	1.4	1.2	0.9	1.1	1.3	2.5	1.3	1.0	1.4	0.9	0.9	0.8	1.4	0.7
Highest Degree Planned Anywhere															
none.....	2.0	3.0	1.7	1.1	2.4	2.9	3.8	1.9	1.4	1.5	1.8	1.2	0.9	3.4	0.7
vocational certificate.....	1.2	3.0	0.3	0.1	0.6	3.2	1.7	0.3	0.2	0.2	0.2	0.1	0.1	0.8	0.2
associate (A.A. or equivalent)..	6.3	16.5	1.1	0.4	0.7	17.5	9.0	1.3	0.8	1.2	0.7	0.5	0.2	0.9	0.4
bachelor's (B.A., B.S.).....	36.8	43.5	35.3	30.0	29.5	43.6	42.3	39.5	28.2	32.3	31.6	33.5	18.5	36.1	18.0
master's (M.A., M.S.).....	33.0	23.4	37.9	38.1	37.4	22.6	29.5	38.3	37.7	36.3	39.4	37.7	39.3	36.8	38.6
Ph.D. or Ed.D.....	9.7	4.5	11.8	13.7	14.6	4.3	6.0	9.9	15.6	13.4	11.0	12.3	18.4	11.4	20.1
M.D., D.O., D.D.S. or D.V.M....	5.6	2.3	5.7	9.7	6.2	2.3	2.8	4.0	8.1	7.7	7.5	8.9	12.7	2.7	12.2
LL.B. or J.D. (law).....	3.7	1.7	4.1	5.5	5.6	1.7	2.3	2.9	5.9	5.0	6.1	4.6	8.8	4.0	8.2
B.D. or M.Div. (divinity).....	0.3	0.3	0.3	0.2	0.6	0.3	0.3	0.2	0.4	0.6	0.3	0.2	0.2	0.7	0.5
other.....	1.6	1.8	1.7	1.1	2.4	1.7	2.2	1.7	1.7	1.9	1.4	1.1	1.0	3.2	1.0

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Student Rated Self Above Average or Highest 10% in															
academic ability.....	54.8	34.9	59.2	77.0	41.0	35.6	29.7	57.3	63.1	60.1	60.1	74.8	84.6	34.2	54.4
artistic ability.....	23.2	19.4	23.8	27.8	16.9	19.2	21.1	21.9	29.2	23.6	22.7	26.9	30.7	15.9	18.9
drive to achieve.....	60.9	49.4	64.5	72.0	65.4	49.2	50.8	63.2	67.8	64.6	64.7	69.7	79.7	62.0	72.3
emotional health.....	58.7	51.6	61.1	65.3	61.7	51.2	54.7	60.8	62.3	61.2	59.7	64.3	68.5	59.5	66.1
foreign language ability.....	30.5	21.0	31.8	42.5	26.3	21.3	18.7	30.3	34.4	32.3	34.8	40.0	51.2	22.2	34.4
leadership ability.....	51.6	40.4	55.7	61.2	54.6	39.9	44.6	54.7	58.1	56.7	54.9	59.4	67.3	51.6	60.5
mathematical ability.....	39.9	28.6	40.7	55.2	25.9	29.6	20.4	41.0	41.4	38.9	39.6	53.1	62.5	21.6	34.3
physical health.....	61.2	55.7	62.9	66.6	60.4	55.2	59.0	63.7	62.1	61.3	62.2	66.4	67.1	59.3	62.8
popularity.....	44.3	36.6	46.8	51.6	46.5	35.8	42.4	47.4	47.5	44.3	44.7	51.0	53.8	44.4	50.7
self-confidence (intellectual)...	54.7	43.4	57.7	66.5	63.8	43.3	43.7	57.3	60.2	56.6	55.5	64.6	72.8	61.2	68.9
self-confidence (social).....	48.2	42.0	50.5	53.5	58.1	41.5	45.7	51.1	51.3	47.9	49.2	53.2	54.5	55.8	62.7
writing ability.....	39.4	27.5	42.9	51.2	37.8	27.0	31.3	40.9	47.2	43.9	43.0	49.0	59.1	33.6	46.1
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years).....	93.6	90.0	94.9	96.8	94.3	89.7	91.8	94.3	96.8	93.7	96.3	96.6	97.7	93.7	95.6
mathematics (3 years).....	88.1	79.9	90.9	95.4	84.9	79.9	79.7	90.2	92.4	90.2	93.2	94.8	97.5	81.6	91.2
foreign language (2 years).....	71.1	59.1	74.0	84.0	56.5	59.7	54.4	70.8	79.7	72.1	83.6	81.4	92.7	52.2	64.7
physical science (2 years).....	53.6	47.6	54.0	61.7	43.0	48.4	41.6	52.5	56.7	54.1	56.7	59.8	68.0	41.4	46.0
biological science (2 years)....	35.5	32.2	37.3	37.6	36.6	32.2	31.9	36.6	37.2	39.4	38.7	37.3	38.8	35.1	39.4
history or Am gov't (1 year)....	98.9	98.3	99.3	99.4	98.9	98.2	98.9	99.3	99.3	99.2	99.3	99.4	99.4	99.2	98.5
computer science (1/2 year)....	59.1	52.9	61.3	64.7	50.4	53.6	46.9	61.7	60.1	59.6	65.2	64.5	65.2	47.5	55.8
art or music (1 year).....	63.0	63.4	63.6	61.3	64.4	63.5	63.1	61.2	67.4	67.5	62.8	61.1	62.3	64.1	64.9
This College is Student's															
first choice.....	71.4	72.7	68.9	73.7	51.4	73.9	63.3	67.0	70.4	72.6	71.2	74.0	72.8	47.7	58.8
second choice.....	21.3	20.0	23.4	19.8	33.8	19.2	27.0	25.0	21.8	20.5	22.3	19.9	19.6	35.7	30.0
third choice.....	4.8	4.4	5.3	4.4	10.6	4.2	6.6	5.7	5.1	4.5	4.3	4.2	5.1	11.9	8.2
less than third choice.....	2.5	2.8	2.4	2.1	4.2	2.8	3.1	2.3	2.8	2.4	2.2	1.9	2.5	4.7	3.1
Number of Other Colleges Applied to for Admission This Year															
none.....	35.3	48.9	27.3	28.5	23.8	50.4	36.9	29.5	24.3	26.4	21.0	32.4	15.1	27.4	16.7
one.....	17.2	18.1	17.2	15.9	16.6	17.9	20.2	18.4	13.2	18.4	17.3	17.4	10.7	17.7	14.6
two.....	16.0	13.8	17.8	16.1	20.5	13.3	17.7	18.5	15.4	18.2	19.2	16.7	14.2	20.2	21.1
three.....	14.0	10.5	16.5	15.0	19.9	10.1	13.5	16.2	16.2	17.0	18.7	14.5	16.7	18.8	22.0
four.....	7.7	4.6	9.4	9.5	9.5	4.3	6.7	8.4	11.5	9.4	11.1	8.2	14.0	8.0	12.5
five.....	4.7	2.3	5.8	6.6	4.6	2.2	3.1	4.7	8.5	5.3	6.7	5.0	11.8	3.9	6.0
six or more.....	5.1	1.8	6.0	8.4	5.0	1.7	2.0	4.3	10.9	5.2	6.0	5.8	17.5	3.8	7.2
Number of Other College Acceptances This Year (5)															
none.....	18.2	30.8	13.3	11.7	14.0	31.8	24.4	15.0	11.0	11.8	10.8	13.6	6.2	16.1	10.2
one.....	28.7	32.8	27.3	26.4	25.5	32.8	32.8	29.1	22.8	27.6	26.8	29.0	19.0	27.9	21.0
two.....	23.4	20.0	25.2	24.5	28.1	19.6	23.0	25.2	24.5	26.1	25.3	24.8	23.6	28.2	27.9
three.....	15.8	10.5	18.0	18.5	18.6	10.3	12.2	16.5	20.2	19.0	19.8	17.3	21.9	17.3	20.9
four.....	7.5	3.7	8.9	9.7	7.4	3.6	4.4	7.9	11.1	8.8	9.5	8.3	14.0	6.2	9.5
five.....	3.3	1.2	4.0	4.6	3.0	1.2	1.6	3.4	5.4	3.7	4.6	3.7	7.4	1.8	5.2
six or more.....	3.0	0.9	3.4	4.6	3.5	0.9	1.5	2.9	5.1	3.0	3.2	3.5	8.0	2.5	5.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**) -----															
Studying or Doing Homework															
none.....	2.3	3.2	1.9	1.9	0.8	3.4	1.9	2.0	1.8	1.8	1.6	2.1	1.3	0.9	0.6
1-2.....	16.5	19.1	15.6	14.0	18.3	19.0	19.4	17.2	13.9	14.0	12.3	15.2	9.9	21.0	12.9
3-5.....	31.7	33.9	31.0	29.5	26.4	33.8	34.4	32.7	28.5	30.4	27.4	31.2	23.8	27.3	24.6
6-10.....	28.3	27.4	28.9	28.6	27.7	27.3	28.0	28.5	28.6	29.9	31.2	28.6	28.8	27.5	28.1
11-15.....	12.6	10.3	13.4	14.7	14.7	10.3	10.1	12.2	14.8	14.1	16.0	13.5	18.6	13.4	17.2
16-20.....	5.4	4.1	5.8	6.8	7.7	4.1	4.3	4.9	7.3	6.2	7.3	5.9	9.8	6.4	10.1
21-30.....	2.3	1.4	2.4	3.3	2.9	1.4	1.4	1.9	3.6	2.3	3.1	2.6	5.7	2.0	4.5
over 30.....	0.9	0.6	1.0	1.2	1.6	0.6	0.6	0.7	1.5	1.2	1.1	1.0	2.1	1.5	2.0
Socializing with Friends															
none.....	0.5	0.8	0.5	0.3	1.3	0.8	0.6	0.5	0.4	0.4	0.4	0.3	0.3	1.5	1.0
1-2.....	4.4	5.5	4.1	3.1	9.6	5.7	4.2	4.3	4.1	3.8	3.3	3.1	3.1	10.7	7.5
3-5.....	13.6	14.9	13.4	12.1	21.0	15.1	14.0	13.8	12.7	13.6	12.0	11.8	13.0	22.6	18.1
6-10.....	23.6	22.7	23.7	24.7	22.1	22.8	22.0	23.6	24.0	24.0	23.2	24.2	26.3	21.6	23.0
11-15.....	20.7	19.7	20.7	21.9	16.3	19.6	20.8	20.6	20.5	21.1	21.0	21.8	22.3	15.7	17.5
16-20.....	16.5	15.6	16.7	17.4	12.1	15.5	16.5	16.5	16.6	16.4	18.1	17.6	16.7	11.2	14.0
21-30.....	9.5	8.8	9.7	10.0	6.7	8.8	9.3	9.6	9.9	9.8	10.0	10.3	9.2	6.1	7.7
over 30.....	11.3	11.8	11.3	10.5	10.8	11.7	12.7	11.1	11.8	10.9	12.0	10.9	9.0	10.6	11.2
Talking w/Teacher Outside Class															
none.....	19.3	22.6	17.0	18.1	16.3	23.4	16.4	18.7	15.0	15.2	14.1	19.3	14.1	18.0	12.8
1-2.....	54.2	51.9	54.6	56.9	46.3	52.0	51.7	54.6	54.3	54.5	55.2	56.9	57.0	46.0	47.0
3-5.....	18.6	17.8	19.5	18.1	22.6	17.4	21.4	18.2	21.3	20.9	21.6	17.2	21.0	21.4	24.9
6-10.....	5.1	4.9	5.7	4.6	8.5	4.7	6.2	5.4	6.2	6.0	5.8	4.4	5.5	8.1	9.3
11-15.....	1.6	1.6	1.8	1.3	3.3	1.5	2.3	1.8	1.8	1.8	1.9	1.3	1.4	3.4	3.2
16-20.....	0.6	0.6	0.8	0.5	1.7	0.5	1.1	0.7	0.9	0.9	0.9	0.5	0.5	1.8	1.5
21-30.....	0.3	0.3	0.3	0.2	0.8	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.3	0.9	0.6
over 30.....	0.2	0.3	0.2	0.2	0.5	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.7
Exercising or Sports															
none.....	7.5	9.4	7.0	5.4	14.0	9.6	8.3	7.0	7.4	7.2	5.8	5.5	4.9	14.1	13.7
1-2.....	17.4	18.6	16.8	16.3	21.7	18.7	18.0	17.0	16.4	17.6	15.5	16.5	15.5	22.7	19.7
3-5.....	21.2	21.6	20.4	21.9	21.0	21.8	20.5	20.7	20.5	19.3	20.1	21.8	22.1	21.2	20.7
6-10.....	20.0	19.4	19.5	21.7	15.3	19.6	18.2	19.6	20.1	18.4	19.6	21.7	21.6	14.5	16.9
11-15.....	15.6	13.8	16.4	16.9	11.2	13.7	14.3	16.3	16.2	16.8	16.9	16.8	17.2	10.8	12.0
16-20.....	9.4	8.7	10.0	9.5	7.2	8.5	10.1	9.8	10.0	10.1	11.5	9.3	10.3	6.5	8.5
21-30.....	4.4	3.9	4.8	4.5	4.2	3.8	4.8	4.8	4.6	5.0	5.3	4.3	4.9	4.4	4.0
over 30.....	4.6	4.5	5.0	3.9	5.4	4.3	5.7	4.9	4.9	5.6	5.3	4.0	3.5	5.8	4.5
Using a Personal Computer															
none.....	51.7	56.4	50.1	47.4	50.8	56.3	57.5	49.7	50.7	50.7	49.7	48.2	44.6	53.1	46.5
1-2.....	25.4	23.1	26.2	27.7	25.5	23.1	23.0	26.2	25.8	26.1	27.3	27.2	29.2	24.5	27.3
3-5.....	13.6	12.1	14.1	14.9	12.6	12.1	12.0	14.0	14.3	14.0	14.3	14.7	15.6	12.0	13.7
6-10.....	5.9	5.3	6.1	6.6	6.5	5.4	4.9	6.3	5.8	6.0	5.8	6.5	6.8	6.0	7.4
11-15.....	1.7	1.6	1.8	1.8	2.0	1.6	1.3	1.8	1.9	1.7	1.4	1.7	2.1	1.7	2.4
16-20.....	0.8	0.8	0.9	0.9	0.8	0.8	0.7	0.9	0.8	0.9	0.7	0.9	0.9	0.8	1.0
21-30.....	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.5	0.3	0.2	0.3	0.3	0.4	0.8	0.6
over 30.....	0.5	0.4	0.5	0.4	1.1	0.5	0.4	0.6	0.4	0.4	0.4	0.4	0.4	1.2	1.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
HOURS/WEEK IN LAST YEAR SPENT ON (**)															

Partying															
none.....	18.0	19.2	18.6	15.5	20.3	19.3	18.8	17.2	20.7	23.9	12.7	14.8	18.2	21.1	18.9
1-2.....	20.0	20.3	20.1	19.5	20.9	20.4	19.2	20.2	20.4	20.6	17.8	19.2	20.7	21.3	20.1
3-5.....	24.3	23.0	24.8	25.5	28.2	23.2	21.7	25.3	24.3	22.8	26.2	25.2	26.2	27.0	30.5
6-10.....	18.3	16.8	18.3	20.8	15.4	16.6	18.2	18.5	17.4	16.8	22.1	21.2	19.4	14.6	16.9
11-15.....	8.8	8.8	8.6	9.3	6.1	8.6	10.1	8.9	8.1	7.3	9.5	9.7	8.1	6.2	6.0
16-20.....	4.8	5.1	4.5	4.7	3.6	5.2	4.8	4.6	4.2	4.1	5.8	5.0	3.6	3.7	3.5
21-30.....	2.3	2.7	2.1	2.0	1.7	2.6	2.7	2.2	1.9	2.0	2.5	2.2	1.6	1.9	1.2
over 30.....	3.4	4.2	3.1	2.7	3.8	4.2	4.5	3.2	3.0	2.5	3.4	2.8	2.3	4.2	2.8
Working (for pay)															
none.....	27.6	25.5	28.8	28.7	33.2	25.3	27.0	25.7	33.3	33.6	28.9	26.6	35.8	31.8	35.8
1-2.....	3.9	3.7	4.1	4.1	4.4	3.7	3.1	3.9	4.1	5.0	3.2	4.0	4.6	5.1	3.1
3-5.....	6.4	6.4	6.4	6.2	7.6	6.4	6.8	6.0	7.0	7.1	6.1	5.9	7.1	8.6	5.9
6-10.....	10.0	9.9	10.0	10.2	10.1	9.7	11.2	9.7	10.4	10.2	10.5	10.0	10.9	11.2	7.8
11-15.....	12.7	12.0	12.6	13.9	7.8	11.9	12.4	12.9	12.0	11.6	13.6	14.1	13.0	7.1	8.9
16-20.....	18.4	18.4	18.4	18.6	14.2	18.3	18.8	19.8	16.4	15.4	19.1	19.7	15.0	13.4	15.9
21-30.....	13.6	14.6	13.0	12.9	12.6	15.0	11.1	14.6	10.8	10.9	12.1	13.9	9.5	12.3	13.2
over 30.....	7.4	9.5	6.7	5.4	10.1	9.5	9.6	7.2	6.1	6.2	6.4	5.9	3.9	10.5	9.4
Volunteer Work															
none.....	55.6	59.5	53.3	53.6	54.7	60.1	55.1	55.6	50.8	51.2	48.0	55.8	46.1	57.0	50.2
1-2.....	26.8	23.6	28.3	29.2	23.9	23.3	25.6	27.6	28.6	29.3	30.1	28.1	32.8	23.1	25.5
3-5.....	11.0	10.1	11.7	11.3	12.4	9.9	11.6	10.7	13.0	12.5	13.8	10.6	13.9	11.5	14.1
6-10.....	3.9	4.0	4.1	3.6	4.6	3.9	4.2	3.7	4.6	4.2	4.8	3.3	4.6	3.9	5.8
11-15.....	1.3	1.3	1.4	1.1	2.2	1.3	1.5	1.3	1.5	1.4	1.5	1.0	1.4	2.4	1.9
16-20.....	0.6	0.7	0.6	0.5	1.0	0.7	0.8	0.6	0.6	0.6	0.8	0.5	0.6	1.1	0.9
21-30.....	0.3	0.3	0.3	0.2	0.6	0.3	0.4	0.2	0.3	0.4	0.4	0.2	0.2	0.5	0.8
over 30.....	0.5	0.6	0.4	0.4	0.6	0.5	0.8	0.4	0.5	0.4	0.6	0.3	0.4	0.5	0.7
Student Clubs or Groups															
none.....	35.2	47.0	30.1	26.1	32.0	48.5	36.0	32.2	27.6	26.9	28.6	28.4	18.5	35.4	25.6
1-2.....	27.3	23.7	28.9	30.0	26.4	22.9	29.6	29.1	28.8	29.0	27.7	30.4	28.8	26.6	26.2
3-5.....	21.4	17.3	23.2	24.5	23.2	16.9	20.6	22.4	24.0	24.6	23.7	23.5	27.6	22.2	25.1
6-10.....	9.6	7.3	10.6	11.5	10.3	7.2	7.9	9.8	11.4	11.3	11.7	10.7	14.2	8.5	13.9
11-15.....	3.6	2.6	4.0	4.5	4.4	2.4	3.3	3.5	4.9	4.6	4.6	4.0	6.1	4.1	5.1
16-20.....	1.6	1.1	1.7	2.0	1.8	1.1	1.2	1.6	1.9	2.0	2.0	1.7	2.7	1.5	2.3
21-30.....	0.6	0.4	0.7	0.7	0.8	0.4	0.6	0.7	0.7	0.8	0.9	0.6	1.0	0.9	0.7
over 30.....	0.7	0.6	0.7	0.7	1.0	0.6	0.7	0.7	0.8	0.8	0.9	0.6	1.0	1.0	1.1
Watching TV															
none.....	6.4	5.4	6.6	7.4	4.2	5.4	5.4	5.7	8.6	6.5	7.3	6.7	9.7	4.2	4.3
1-2.....	23.8	22.5	23.9	25.6	20.0	22.6	21.2	23.6	24.6	22.9	25.7	25.2	26.8	20.8	18.3
3-5.....	30.9	30.7	30.7	31.5	27.8	30.7	30.6	31.0	29.6	30.6	31.4	31.6	31.2	27.7	27.9
6-10.....	22.0	23.2	21.4	21.0	21.8	23.2	22.6	21.7	21.0	21.8	20.6	21.3	20.1	21.5	22.3
11-15.....	9.2	9.9	9.2	8.1	11.0	9.8	10.2	9.2	8.4	10.3	8.5	8.5	7.1	10.6	11.7
16-20.....	4.1	4.3	4.2	3.5	6.2	4.3	5.0	4.3	4.1	4.2	3.7	3.7	2.9	5.8	6.8
21-30.....	1.8	1.8	1.9	1.5	3.8	1.7	2.4	2.0	1.9	2.0	1.3	1.6	1.2	3.6	4.1
over 30.....	2.0	2.3	2.1	1.3	5.3	2.2	2.6	2.4	1.9	1.8	1.5	1.4	1.0	5.7	4.5

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**)															
Religious Services or Meetings															
none.....	33.3	37.4	28.8	34.5	20.1	39.0	25.5	30.5	32.3	21.6	21.2	35.7	30.5	21.7	17.2
1-2.....	47.9	47.6	47.8	48.4	38.1	47.7	47.5	50.0	39.9	42.6	63.1	48.8	46.9	37.6	39.1
3-5.....	13.5	10.5	16.6	12.7	27.9	9.5	18.8	14.1	19.1	25.0	11.2	11.6	16.6	26.2	31.0
6-10.....	3.7	3.0	4.8	3.2	8.6	2.6	5.6	3.8	6.2	7.9	2.8	2.8	4.5	9.1	7.6
11-15.....	0.8	0.6	1.1	0.7	2.3	0.6	1.1	0.9	1.4	1.6	0.8	0.6	0.9	2.0	2.7
16-20.....	0.3	0.2	0.3	0.3	1.0	0.2	0.6	0.2	0.4	0.6	0.3	0.2	0.3	0.9	1.0
21-30.....	0.2	0.2	0.2	0.1	0.8	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.9	0.5
over 30.....	0.3	0.4	0.4	0.2	1.3	0.4	0.6	0.4	0.4	0.4	0.3	0.2	0.2	1.6	0.8
Hobbies															
none.....	10.2	11.4	9.6	9.3	10.3	11.6	9.4	9.8	8.9	9.5	10.2	9.4	9.1	10.2	10.7
1-2.....	28.0	26.8	28.2	29.4	25.2	26.9	26.4	28.4	26.6	28.7	30.2	29.0	30.7	25.3	25.1
3-5.....	31.6	30.6	31.9	32.5	29.8	30.8	29.2	32.0	31.6	31.7	32.3	32.6	32.1	29.7	30.0
6-10.....	16.8	16.8	16.7	17.0	16.2	16.7	17.6	16.4	17.8	16.6	15.8	17.1	16.6	15.6	17.5
11-15.....	6.9	7.0	7.1	6.4	7.3	6.9	8.0	6.9	8.1	7.3	5.8	6.5	6.3	7.4	7.1
16-20.....	3.2	3.6	3.1	2.8	4.7	3.4	4.9	3.1	3.4	3.0	2.9	2.8	2.7	4.9	4.1
21-30.....	1.3	1.4	1.4	1.1	2.2	1.3	2.0	1.4	1.6	1.4	1.4	1.1	1.1	2.1	2.4
over 30.....	2.0	2.3	2.0	1.4	4.2	2.3	2.6	2.1	2.0	1.9	1.4	1.4	1.3	4.9	3.0
Reasons Noted as Very Important in Deciding to Go to College															
get a better job.....	83.1	87.3	80.5	81.1	91.1	87.7	84.4	83.1	75.7	77.8	80.9	82.2	77.3	91.4	90.5
gain general education.....	61.6	58.0	63.2	64.1	75.2	57.6	61.2	61.4	67.7	63.1	64.4	62.3	70.4	75.6	74.6
improve reading/study skills.....	40.3	41.2	42.2	36.0	69.6	40.2	48.8	42.2	42.0	41.7	43.0	36.0	36.2	70.5	67.8
nothing better to do.....	2.5	2.7	2.7	2.1	6.7	2.6	3.0	2.8	2.8	2.3	2.0	2.1	2.3	7.3	5.4
become a more cultured person...	32.2	26.2	35.6	35.6	51.7	25.6	31.0	33.1	41.0	36.0	38.0	33.5	42.7	48.6	57.5
make more money.....	70.6	76.3	67.0	68.1	84.1	76.8	72.1	70.7	61.4	62.5	65.1	70.2	61.0	85.1	82.2
learn more about things.....	74.1	72.4	74.3	76.3	78.7	72.3	72.9	73.2	78.3	73.7	73.0	75.5	79.1	77.7	80.6
prepare for graduate school.....	47.1	44.7	46.6	51.2	67.7	43.3	56.0	44.4	50.3	48.0	49.6	49.5	57.1	64.9	73.1
parents wanted me to go.....	16.9	15.0	18.8	16.7	30.2	14.6	18.2	18.5	19.4	19.2	18.4	16.5	17.2	31.0	28.5
could not find a job.....	3.9	5.9	3.2	2.0	8.8	6.0	5.3	3.6	2.8	2.9	2.7	2.1	1.5	9.9	6.5
wanted to get away from home....	9.4	6.6	10.6	11.4	15.2	6.2	9.8	9.8	11.8	11.7	11.1	11.5	11.0	15.4	15.0
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come.....	7.7	7.3	8.6	6.9	14.4	7.1	8.9	8.2	9.0	8.9	9.3	6.6	7.9	14.3	14.6
teacher advised me.....	4.4	4.8	4.8	3.2	7.6	4.6	6.4	4.6	5.8	4.3	4.4	2.9	4.4	7.9	6.9
good academic reputation.....	59.2	52.8	59.1	68.9	52.4	53.0	51.5	53.3	67.1	64.3	67.7	65.2	81.3	41.1	73.9
good social reputation.....	27.2	21.5	26.3	37.0	29.4	21.2	23.5	24.9	28.2	26.5	30.7	38.1	33.3	26.6	34.7
offered financial assistance.....	21.5	17.8	27.5	17.4	35.1	16.6	27.5	21.3	32.2	39.2	35.5	13.6	30.3	36.3	32.8
offers special educ programs....	23.5	24.8	24.0	20.7	32.4	24.4	27.9	23.3	27.1	23.4	21.6	19.4	25.1	29.0	38.6
low tuition.....	22.4	26.2	21.2	19.0	25.6	28.1	10.9	32.0	8.6	6.7	6.5	23.1	4.9	30.6	16.2
guidance counselor advised me...	8.4	10.5	8.3	5.5	11.3	10.2	12.5	8.9	8.4	6.7	7.7	5.2	6.4	11.8	10.4
wanted to live near home.....	18.8	24.2	18.0	12.3	16.2	24.5	21.9	21.7	11.8	13.5	17.1	13.4	8.5	19.0	11.0
friend suggested attending.....	8.4	8.7	8.9	7.1	9.4	8.4	11.1	8.7	8.7	9.9	9.0	7.4	6.1	9.7	8.9
college rep recruited me.....	3.7	2.9	5.4	2.2	8.3	2.2	8.1	3.6	6.6	9.7	7.3	1.8	3.5	8.8	7.2
athletic dept recruited me.....	4.6	3.1	7.1	2.8	7.8	2.2	9.4	6.0	7.2	11.1	7.2	2.4	4.0	9.3	4.9
grads go to top grad schools....	25.8	22.8	25.7	30.3	31.7	21.7	30.9	21.5	31.7	29.8	30.5	26.6	42.9	23.6	46.6
grads get good jobs.....	46.8	46.4	45.1	50.0	50.2	47.1	41.0	42.3	48.8	46.4	52.1	47.4	58.8	43.7	62.2
not offered aid by first choice.	4.7	3.9	5.4	4.5	9.6	3.9	4.7	5.7	4.8	5.1	5.6	4.7	4.0	10.8	7.3

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot-estant	Catholic	Public	Private	Public
ARTS AND HUMANITIES															
art, fine and applied.....	2.1	1.6	2.7	1.7	1.3	1.2	4.7	1.9	5.7	1.7	1.8	1.8	1.4	1.6	0.7
English (language & literature).....	1.2	0.4	1.6	1.5	1.0	0.4	0.6	1.0	2.8	2.0	1.9	1.2	2.6	0.8	1.5
history.....	0.7	0.2	1.1	0.9	0.4	0.2	0.6	0.8	1.5	1.3	0.9	0.7	1.5	0.4	0.3
journalism.....	1.6	0.9	1.6	2.4	1.7	0.8	1.4	1.7	1.4	1.5	1.5	2.3	2.6	1.5	2.1
language (except English).....	0.6	0.3	0.8	0.8	0.2	0.3	0.2	0.6	1.1	1.0	0.8	0.7	1.0	0.2	0.2
music.....	1.1	0.6	1.4	1.1	1.2	0.4	2.3	1.2	1.6	2.5	0.8	1.0	1.3	1.7	0.4
philosophy.....	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.1	0.3	0.3	0.4	0.2	0.5	0.1	0.2
speech.....	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.0	0.3
theater or drama.....	0.6	0.3	0.8	0.7	0.2	0.3	0.5	0.7	1.3	0.8	0.7	0.6	1.2	0.1	0.4
theology or religion.....	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.8	0.7	0.3	0.0	0.1	0.1	0.0
other arts and humanities.....	0.7	0.7	0.5	0.8	0.2	0.7	0.6	0.4	0.7	0.5	0.8	0.8	0.9	0.1	0.3
BIOLOGICAL SCIENCE															
biology (general).....	1.9	1.0	2.3	2.6	2.3	1.0	0.8	1.7	3.1	2.7	3.2	2.5	3.2	1.0	4.8
biochemistry or biophysics.....	0.5	0.2	0.4	1.0	0.4	0.2	0.1	0.2	0.8	0.6	0.6	1.0	1.2	0.2	1.0
botany.....	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.4	0.3	0.4	0.5	0.1	0.3	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.1	0.0
microbiology or bacteriology.....	0.2	0.2	0.2	0.4	0.3	0.2	0.2	0.1	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology.....	0.3	0.3	0.2	0.4	0.1	0.3	0.7	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.0
other biological science.....	0.5	0.5	0.4	0.6	0.3	0.5	0.7	0.4	0.4	0.4	0.3	0.6	0.6	0.3	0.2
BUSINESS															
accounting.....	6.2	6.5	6.6	5.1	9.0	6.7	5.4	7.6	4.1	6.0	8.1	5.6	3.6	9.8	7.6
business admin (general).....	7.6	8.4	7.5	6.4	13.3	8.3	9.4	7.0	7.2	8.8	9.7	6.6	5.6	15.5	9.2
finance.....	1.8	0.8	2.0	3.0	1.3	0.8	0.9	1.9	2.1	1.7	2.8	2.9	3.5	0.8	2.3
marketing.....	2.7	1.9	3.1	3.3	3.1	1.8	2.6	3.1	3.3	2.4	4.8	3.5	2.6	2.7	4.0
management.....	5.4	6.0	5.7	3.9	4.6	6.0	5.4	6.2	4.8	5.0	6.5	4.1	3.3	4.9	4.1
secretarial studies.....	1.5	3.8	0.3	0.1	0.7	3.8	3.6	0.4	0.1	0.4	0.1	0.1	0.0	0.9	0.3
other business.....	1.7	2.2	1.3	1.5	1.8	2.1	3.4	1.1	1.4	1.3	2.4	1.5	1.5	2.1	1.1
EDUCATION															
business education.....	0.3	0.3	0.4	0.1	1.0	0.3	0.6	0.5	0.2	0.3	0.2	0.1	0.1	1.3	0.3
elementary education.....	3.9	4.1	5.0	1.9	3.4	4.0	4.6	5.8	3.2	5.3	4.3	2.1	1.1	4.7	1.1
music or art education.....	0.3	0.2	0.5	0.2	0.5	0.2	0.5	0.5	0.4	0.8	0.2	0.2	0.2	0.8	0.1
physical education or recreation.....	1.3	1.1	1.9	0.4	1.7	0.9	3.1	2.3	0.9	2.0	0.9	0.5	0.2	2.3	0.8
secondary education.....	1.3	1.1	1.8	1.0	0.4	1.1	0.7	1.8	1.3	2.3	1.6	1.2	0.6	0.5	0.2
special education.....	0.7	0.6	1.0	0.3	0.4	0.6	0.8	1.2	0.7	0.7	0.9	0.4	0.3	0.5	0.2
other education.....	0.3	0.4	0.4	0.2	0.3	0.3	0.9	0.5	0.2	0.4	0.3	0.2	0.1	0.4	0.3
ENGINEERING															
aeronautical or astronautical... ..	1.6	1.3	1.5	2.3	0.6	1.5	0.4	2.3	0.6	0.4	0.4	2.5	1.4	0.3	1.2
civil.....	0.9	0.9	0.7	1.1	0.4	0.9	0.8	0.9	0.4	0.3	0.4	1.1	1.2	0.2	0.7
chemical.....	0.7	0.6	0.4	1.3	0.6	0.7	0.1	0.4	0.5	0.2	0.3	1.3	1.4	0.3	1.2
electrical or electronic.....	3.8	4.5	2.4	4.9	3.1	4.9	0.9	2.9	2.8	0.8	1.3	4.8	5.3	2.0	5.1
industrial.....	0.4	0.4	0.3	0.5	0.5	0.4	0.1	0.3	0.3	0.1	0.1	0.5	0.5	0.6	0.4
mechanical.....	2.0	2.2	1.3	2.6	0.9	2.5	0.4	1.6	1.6	0.5	0.6	2.6	2.7	0.5	1.6
other engineering.....	1.5	2.0	0.8	1.9	0.5	2.2	0.4	0.9	0.7	0.5	0.4	1.8	2.2	0.3	1.1

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Major Field of Study (continued)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
PHYSICAL SCIENCE															
astronomy.....	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.0
atmospheric science.....	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry.....	0.7	0.4	0.9	1.0	0.8	0.4	0.2	0.8	1.1	1.0	0.7	0.9	1.3	0.5	1.2
earth science.....	0.2	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science.....	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics.....	0.7	0.4	0.9	1.0	0.7	0.4	0.2	0.8	1.1	1.0	0.9	0.8	1.3	0.7	0.8
physics.....	0.4	0.1	0.4	0.8	0.1	0.1	0.0	0.3	0.7	0.6	0.4	0.6	1.4	0.1	0.2
statistics.....	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
other physical 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	0.1
PROFESSIONAL															
architecture or urban planning..	1.0	1.2	0.4	1.5	0.6	1.3	0.9	0.3	0.7	0.4	0.3	1.7	1.0	0.3	1.0
home economics.....	0.4	0.3	0.3	0.5	1.0	0.3	0.1	0.4	0.2	0.2	0.2	0.6	0.1	1.4	0.3
health technology.....	1.1	1.7	0.7	0.7	0.6	1.5	2.5	0.8	0.6	0.8	0.6	0.7	0.6	0.3	0.9
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	2.7	4.0	2.4	1.4	3.9	4.2	2.5	2.9	1.3	2.2	2.8	1.4	1.2	5.1	1.8
pharmacy.....	0.6	0.4	0.6	0.8	0.5	0.3	0.5	0.7	0.6	0.5	0.3	0.9	0.6	0.4	0.6
premed, premed, prevet.....	2.9	1.2	2.8	5.4	3.2	1.2	1.9	2.0	3.8	4.1	3.7	5.2	6.1	1.4	6.5
therapy (phys,occupat,etc).....	1.8	1.5	2.1	1.7	0.8	1.2	3.7	2.5	1.4	1.6	1.6	1.8	1.4	0.6	1.3
other professional.....	1.2	1.3	1.1	1.0	0.8	1.2	2.1	0.9	1.1	1.3	1.5	1.0	1.0	0.6	1.3
SOCIAL SCIENCE															
anthropology.....	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics.....	0.5	0.1	0.6	0.8	0.4	0.1	0.1	0.4	1.0	0.7	0.4	0.6	1.5	0.2	0.7
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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.....	2.5	0.8	3.2	3.8	3.2	0.8	0.9	2.6	4.1	3.7	4.1	3.0	6.4	2.2	5.1
psychology.....	3.4	2.3	4.3	3.6	3.7	2.2	2.9	3.8	4.7	5.3	5.3	3.7	3.2	3.1	4.8
social work.....	1.0	1.5	0.9	0.4	1.8	1.5	1.4	0.8	0.8	1.3	0.7	0.5	0.3	2.1	1.1
sociology.....	0.3	0.1	0.4	0.3	0.8	0.1	0.2	0.4	0.5	0.5	0.5	0.3	0.3	0.8	0.7
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2
TECHNICAL															
building trades.....	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
data processing or programming..	1.6	2.4	1.3	0.8	2.3	2.4	1.8	1.6	0.8	1.2	0.8	0.9	0.6	2.6	1.8
drafting or design.....	0.6	1.2	0.3	0.2	0.3	1.2	0.8	0.4	0.4	0.1	0.1	0.2	0.2	0.4	0.2
electronics.....	0.5	1.1	0.2	0.1	0.4	1.2	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.6	0.0
mechanics.....	0.5	1.4	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
other technical.....	0.5	1.2	0.1	0.0	0.4	1.3	0.6	0.2	0.1	0.1	0.0	0.0	0.0	0.6	0.0
OTHER FIELDS															
agriculture.....	1.2	2.2	0.4	1.0	0.7	2.3	0.7	0.5	0.3	0.1	0.0	1.3	0.0	1.1	0.0
communications (radio,TV).....	2.5	1.7	3.2	2.8	3.8	1.6	2.9	3.0	3.7	3.3	2.5	2.6	3.3	3.8	3.9
computer science.....	1.9	1.9	2.1	1.6	4.3	2.0	1.3	2.5	1.4	1.7	1.4	1.7	1.3	4.1	4.6
forestry.....	0.6	1.4	0.1	0.2	0.1	1.5	0.6	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1
law enforcement.....	1.4	2.1	1.1	0.6	1.8	2.3	1.3	1.3	0.9	0.7	1.4	0.6	0.7	2.3	0.9
military science.....	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.0	0.3	0.2
other field.....	1.4	2.6	0.7	0.9	0.7	2.3	4.5	0.6	0.8	0.8	0.9	1.0	0.4	0.7	0.6
undecided.....	6.5	4.6	7.3	7.9	3.3	4.5	5.3	7.0	7.8	8.3	7.0	7.8	8.2	3.3	3.2

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	5.9	6.2	6.3	4.7	8.4	6.3	5.6	7.2	4.0	5.6	7.4	5.1	3.2	9.3	6.9
actor or entertainer.....	1.0	0.5	1.3	1.1	0.8	0.5	0.9	1.1	1.8	1.1	1.0	0.9	1.7	0.7	0.8
architect or urban planner.....	1.5	2.1	0.7	1.8	1.2	2.2	1.2	0.7	0.8	0.5	0.3	1.9	1.3	1.1	1.5
artist.....	1.6	1.3	2.2	1.3	1.1	0.9	3.9	1.6	4.8	1.2	1.2	1.3	1.0	1.4	0.6
business (clerical).....	1.4	3.0	0.7	0.4	1.3	2.9	3.2	0.8	0.4	0.7	0.5	0.4	0.2	1.8	0.5
business executive.....	12.9	12.6	13.3	12.8	17.2	12.7	11.8	13.1	12.3	13.3	17.4	12.8	12.8	18.8	14.4
business owner or proprietor....	3.7	4.2	3.6	3.3	4.0	4.1	4.5	3.2	4.2	3.7	4.4	3.3	3.6	3.8	4.4
business salesperson or buyer...	1.6	1.4	1.7	1.5	1.6	1.3	2.9	1.7	1.8	1.3	2.2	1.7	1.0	1.7	1.5
clergy (minister,priest).....	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.1	0.6	0.7	0.5	0.0	0.1	0.0	0.1
clergy (other religious).....	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.6	0.2	0.1	0.1	0.1	0.0
clinical psychologist.....	1.4	0.9	1.8	1.4	1.6	0.8	1.0	1.6	2.0	2.4	2.2	1.4	1.2	1.2	2.3
college teacher.....	0.3	0.2	0.5	0.4	0.4	0.1	0.5	0.4	0.6	0.7	0.3	0.3	0.6	0.5	0.2
computer programmer or analyst..	3.5	4.5	3.3	2.5	7.0	4.7	3.0	4.1	2.3	2.7	2.1	2.7	1.8	7.5	6.1
conservationist or forester.....	0.8	1.8	0.4	0.3	0.1	1.9	0.6	0.4	0.2	0.4	0.1	0.4	0.1	0.2	0.1
dentist (incl orthodontist).....	0.6	0.3	0.6	0.8	1.1	0.3	0.4	0.6	0.7	0.6	0.6	0.8	0.7	0.7	1.9
dietitian or home economist.....	0.2	0.3	0.2	0.2	0.3	0.4	0.1	0.2	0.1	0.1	0.2	0.3	0.1	0.4	0.1
engineer.....	9.7	10.8	6.1	13.6	6.6	11.8	2.8	7.1	6.7	3.0	3.5	13.9	12.5	3.7	11.7
farmer or rancher.....	0.6	1.1	0.3	0.3	0.2	1.1	0.4	0.3	0.3	0.2	0.1	0.4	0.1	0.3	0.1
foreign service worker.....	1.0	0.3	1.2	1.5	0.2	0.3	0.1	0.8	1.8	1.6	1.6	1.2	2.7	0.2	0.4
homemaker (full-time).....	1.0	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0
interior decorator.....	0.6	0.5	0.6	0.6	0.4	0.2	2.3	0.4	0.8	0.7	1.0	0.7	0.4	0.5	0.2
intepreter (translator).....	0.2	0.1	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.2	0.3	0.1	0.2
lab technician or hygienist.....	0.7	1.2	0.5	0.4	0.4	1.2	1.4	0.6	0.3	0.4	0.5	0.4	0.2	0.5	0.3
law enforcement officer.....	1.1	1.9	0.9	0.4	1.0	2.0	1.1	1.1	0.6	0.6	1.0	0.4	0.4	1.5	0.3
lawyer (attorney) or judge.....	4.0	2.3	4.5	5.8	6.4	2.2	2.7	3.4	5.9	5.4	6.3	5.1	8.3	4.6	9.5
military service (career).....	1.3	0.4	2.4	0.7	1.5	0.4	0.5	4.0	0.4	0.4	0.8	0.7	0.6	2.0	0.7
musician (performer,composer)...	1.1	0.8	1.4	1.1	1.5	0.6	2.3	1.3	1.6	2.2	0.7	1.0	1.3	2.1	0.6
nurse.....	2.7	4.1	2.4	1.3	3.8	4.3	2.6	2.8	1.3	2.3	2.9	1.4	1.2	5.0	1.8
optometrist.....	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.3
pharmacist.....	0.7	0.4	0.7	1.0	0.9	0.4	0.7	0.8	0.8	0.7	0.4	1.1	0.7	0.7	1.1
physician.....	3.7	1.2	3.8	7.0	4.7	1.2	1.4	2.3	5.6	5.5	5.4	6.0	10.2	1.9	9.6
school counselor.....	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.3	0.3	0.4	0.4	0.2	0.2	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3	0.2
scientific researcher.....	1.4	0.8	1.4	2.4	0.7	0.8	0.6	1.2	1.8	1.6	1.3	2.2	3.0	0.6	0.9
social, welfare or rec worker...	1.4	1.9	1.4	0.7	2.5	1.9	1.8	1.3	1.1	1.8	1.5	0.8	0.5	3.0	1.7
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys,occup,speech)...	2.1	1.7	2.4	2.0	1.2	1.5	3.4	2.9	1.6	1.9	1.9	2.1	1.6	1.1	1.4
teacher (elementary).....	4.4	4.3	6.0	2.1	3.7	4.2	5.5	7.0	3.7	6.0	5.0	2.4	1.2	4.9	1.7
teacher (secondary).....	2.9	2.0	4.2	2.0	2.0	1.9	3.1	4.5	3.0	5.3	3.3	2.2	1.3	2.8	0.7
veterinarian.....	0.9	0.9	0.6	1.5	0.8	0.7	2.1	0.5	0.8	0.8	0.5	1.8	0.4	0.5	1.3
writer or journalist.....	2.3	1.2	2.7	3.2	2.2	1.1	1.7	2.5	3.3	2.8	2.4	2.9	4.2	1.5	3.4
skilled trades.....	1.4	3.5	0.3	0.2	0.4	3.8	1.1	0.3	0.3	0.2	0.1	0.2	0.1	0.5	0.3
other.....	6.8	9.2	5.6	5.3	5.5	8.9	11.5	5.7	5.6	5.5	5.3	5.6	4.3	5.9	4.7
undecided.....	11.6	9.5	12.5	13.2	5.9	9.4	10.0	11.2	14.4	14.2	12.7	12.8	14.4	6.3	5.3
Current Religious Preference															
Protestant.....	29.5	26.3	31.9	30.4	19.3	25.6	31.7	28.9	34.4	51.4	10.9	33.2	21.0	14.9	27.5
Roman Catholic.....	36.0	40.2	33.7	33.6	6.5	42.0	26.2	35.4	25.7	15.8	76.8	31.6	40.4	5.6	8.0
Jewish.....	3.2	2.6	2.5	5.2	0.1	2.7	1.5	2.0	6.1	0.7	0.3	4.6	7.1	0.1	0.1
other.....	21.2	21.8	22.8	17.9	66.0	20.2	34.2	25.1	21.3	24.9	7.2	17.6	19.0	71.0	56.9
none.....	10.0	9.0	9.0	12.9	8.1	9.4	6.3	8.7	12.6	7.2	4.9	13.0	12.4	8.4	7.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Father's Education															
grammar school or less.....	4.1	6.1	3.5	2.1	8.7	6.1	5.5	3.8	3.1	3.4	3.2	2.1	2.1	10.4	5.4
some high school.....	8.7	13.2	7.4	4.2	16.2	13.3	12.1	8.3	6.1	6.6	5.6	4.5	3.2	18.3	12.2
high school graduate.....	27.4	36.3	25.8	17.0	32.9	37.0	31.2	29.7	19.8	22.5	20.9	18.9	10.7	34.7	29.3
postsecondary other than college	5.0	5.6	4.9	4.2	3.9	5.7	5.0	5.4	4.1	4.5	4.7	4.5	3.1	3.2	5.3
some college.....	14.1	13.3	14.8	14.0	13.1	13.1	15.3	15.6	13.2	14.3	14.3	14.7	11.8	13.2	13.0
college degree.....	20.3	15.3	21.1	26.1	13.0	15.2	15.9	20.1	22.7	21.5	23.8	26.4	25.3	11.5	15.7
some graduate school.....	2.7	1.5	3.1	4.0	1.8	1.3	2.4	2.6	3.8	3.6	3.8	3.8	4.9	1.3	2.7
graduate degree.....	17.8	8.7	19.3	28.4	10.4	8.2	12.5	14.5	27.2	23.6	23.7	25.3	38.9	7.3	16.4
Father's Religious Preference															
Protestant.....	31.5	28.3	33.5	32.8	19.1	27.7	32.6	30.7	36.3	51.8	12.7	35.6	23.6	14.4	27.7
Roman Catholic.....	35.4	39.1	33.5	33.2	5.3	40.9	25.1	35.0	26.3	15.8	73.9	31.2	39.9	4.9	6.1
Jewish.....	3.7	2.9	3.0	5.9	0.2	3.0	2.0	2.2	7.2	1.0	0.4	5.3	8.2	0.2	0.2
other.....	20.8	21.4	22.1	17.9	65.1	19.8	33.8	24.3	20.4	24.1	8.0	17.5	19.0	69.7	56.8
none.....	8.6	8.2	8.0	10.2	10.3	8.5	6.5	7.9	9.7	7.3	5.1	10.4	9.4	10.8	9.3
Father's Occupation (6)															
artist (incl performer).....	0.8	0.6	1.0	0.9	1.0	0.6	0.6	0.8	1.6	0.9	0.8	0.8	1.1	0.9	1.1
businessman.....	30.2	24.8	31.1	36.1	13.4	24.2	29.3	28.9	34.2	31.5	37.5	35.4	38.4	11.4	16.9
clergy or religious worker.....	1.0	0.6	1.5	0.7	1.8	0.4	1.9	0.8	2.0	4.2	0.3	0.7	0.8	1.7	2.2
college teacher or administrator	1.0	0.4	1.2	1.6	0.5	0.4	0.4	0.7	2.1	1.6	1.1	1.3	2.5	0.4	0.8
doctor or dentist.....	2.3	0.6	2.5	4.4	1.3	0.6	1.0	1.2	4.5	3.5	4.2	3.4	7.7	0.4	3.0
education (secondary).....	3.6	2.5	4.3	4.0	4.7	2.5	2.6	4.2	4.6	4.7	3.7	4.0	4.2	4.2	5.7
education (primary).....	0.7	0.6	0.9	0.7	1.2	0.6	0.4	0.9	1.0	0.9	0.7	0.7	0.7	1.0	1.4
engineer.....	8.4	7.7	7.9	10.3	5.3	7.7	7.3	8.7	7.1	6.6	7.3	10.6	9.4	5.7	4.6
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.6	4.5	2.9	1.9	4.1	1.9	3.0	1.1	3.6	1.0
health professional (non-M.D.)..	1.4	1.5	1.2	1.6	1.3	1.4	1.6	1.3	1.1	1.3	1.1	1.6	1.4	1.1	1.7
lawyer.....	1.7	0.6	1.8	3.1	0.9	0.6	0.9	1.0	3.1	2.2	3.5	2.5	4.9	0.7	1.2
military (career).....	1.7	1.1	2.1	1.8	3.6	1.0	2.0	2.4	1.3	2.0	1.8	2.0	1.3	3.8	3.3
research scientist.....	0.6	0.3	0.6	1.1	0.1	0.2	0.3	0.5	0.8	0.6	0.5	1.0	1.4	0.0	0.2
skilled worker.....	10.4	14.1	9.4	6.8	9.6	14.8	8.6	10.7	7.8	8.1	7.8	7.4	4.7	9.7	9.5
semi-skilled worker.....	4.5	6.3	3.9	2.7	7.0	6.6	4.3	4.4	3.3	3.5	3.0	3.0	1.7	7.5	6.1
laborer (unskilled).....	3.1	4.6	2.7	1.7	5.3	4.8	3.0	3.2	2.1	2.0	1.9	1.9	1.2	5.9	4.3
unemployed.....	2.6	3.3	2.5	1.6	6.4	3.3	3.1	2.6	2.4	2.6	2.0	1.7	1.4	6.2	6.8
other occupation.....	23.0	26.8	22.5	18.3	33.8	26.7	28.1	24.8	19.2	19.6	20.9	18.9	16.0	35.7	30.3
Mother's Education															
grammar school or less.....	3.0	4.6	2.3	1.6	4.1	4.7	3.7	2.3	2.0	2.3	3.1	1.6	1.9	4.8	2.7
some high school.....	6.8	10.3	5.9	3.3	13.8	10.4	9.7	6.8	4.9	5.0	3.6	3.6	2.5	16.3	9.0
high school graduate.....	36.3	46.1	33.8	26.2	30.4	47.0	39.0	38.5	27.0	28.5	29.6	28.4	18.6	33.6	24.1
postsecondary other than college	7.8	7.5	8.0	7.6	5.7	7.4	8.2	8.5	7.0	7.4	8.9	8.0	6.6	5.5	6.1
some college.....	16.4	12.9	17.7	19.5	17.7	12.6	15.3	17.3	17.6	18.9	18.1	19.8	18.7	17.3	18.7
college degree.....	18.1	12.0	19.4	24.8	14.4	11.7	14.4	16.6	23.1	22.9	22.8	23.5	29.4	12.6	18.1
some graduate school.....	2.9	1.4	3.3	4.3	2.6	1.3	1.9	2.6	4.4	3.9	3.5	3.9	5.7	2.1	3.5
graduate degree.....	8.7	5.2	9.6	12.5	11.2	4.8	7.8	7.4	14.1	11.1	10.3	11.3	16.7	7.8	17.9
Mother's Religious Preference															
Protestant.....	32.6	29.2	34.7	34.0	20.6	28.6	33.2	31.6	38.1	53.4	12.7	36.8	24.7	15.9	29.4
Roman Catholic.....	37.0	40.9	34.7	35.1	6.0	42.7	26.4	36.1	27.5	16.5	76.9	33.2	41.8	5.2	7.5
Jewish.....	3.6	2.9	2.9	5.7	0.2	3.0	1.8	2.3	6.8	0.9	0.4	5.1	7.9	0.3	0.0
other.....	21.6	22.1	23.0	18.6	67.4	20.4	34.8	25.3	21.3	25.1	7.6	18.3	19.7	72.3	58.4
none.....	5.3	5.0	4.8	6.5	5.8	5.2	3.7	4.7	6.3	4.1	2.4	6.6	6.0	6.4	4.7

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer).....	1.6	1.1	1.7	2.2	0.5	1.0	1.5	1.3	2.6	2.0	1.6	2.0	2.7	0.4	0.7
businesswoman.....	13.4	12.3	13.5	14.7	10.6	12.1	14.0	13.3	14.4	13.0	13.3	14.9	13.7	9.8	12.0
business (clerical).....	11.3	11.8	11.4	10.6	7.2	11.7	12.1	12.6	9.7	10.3	9.6	11.3	8.4	7.1	7.4
clergy or religious worker.....	0.1	0.1	0.2	0.1	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.5	0.2
college teacher or administrator	0.4	0.1	0.5	0.6	0.4	0.1	0.2	0.3	0.8	0.6	0.4	0.5	1.0	0.2	0.8
doctor or dentist.....	0.3	0.1	0.4	0.6	0.2	0.2	0.1	0.3	0.6	0.3	0.5	0.4	1.0	0.2	0.3
education (secondary).....	3.6	2.1	4.1	4.9	6.8	1.9	3.2	3.6	5.2	5.0	3.6	4.7	5.4	5.7	8.8
education (primary).....	5.9	3.6	6.8	7.5	9.5	3.5	4.5	6.2	7.6	8.3	6.5	7.4	7.8	8.1	12.0
engineer.....	0.2	0.2	0.2	0.2	0.6	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.7	0.4
farmer or forester.....	0.3	0.4	0.2	0.3	0.1	0.4	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.0
health professional (non-M.D.)..	1.8	1.6	1.8	2.2	2.6	1.6	1.8	1.7	2.0	1.7	1.8	2.2	2.3	2.4	2.8
homemaker (full-time).....	20.6	21.5	19.7	20.6	7.9	21.8	18.7	18.6	20.0	20.6	25.3	19.1	25.6	9.0	6.0
lawyer.....	0.2	0.1	0.2	0.4	0.3	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.6	0.2	0.5
nurse.....	7.5	7.6	7.5	7.3	8.6	7.6	7.6	7.8	6.3	7.5	9.0	7.4	6.7	8.8	8.3
research scientist.....	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.2	0.0
social, welfare or rec worker...	1.2	0.9	1.5	1.3	2.6	0.9	1.1	1.4	1.9	1.5	1.1	1.2	1.5	2.1	3.7
skilled worker.....	2.1	2.4	2.1	1.7	3.7	2.4	2.5	2.3	1.9	1.8	1.6	1.8	1.3	4.2	2.8
semi-skilled worker.....	3.0	4.1	2.6	2.0	4.2	4.2	2.9	3.1	2.1	2.1	1.7	2.2	1.4	5.1	2.8
laborer (unskilled).....	2.1	3.2	1.7	1.1	3.0	3.4	1.8	2.1	1.3	1.5	0.9	1.3	0.8	3.6	2.0
unemployed.....	6.7	8.3	5.9	5.6	8.3	8.4	7.5	5.9	6.0	5.9	5.9	5.7	5.3	8.6	7.6
other occupation.....	17.6	18.5	17.7	16.0	22.4	18.3	19.9	18.7	16.4	16.7	16.4	16.6	13.8	23.1	21.0
Residence Planned During Fall Term															
with parents or relatives.....	29.8	52.7	19.5	13.5	13.3	55.9	26.3	26.1	8.7	9.7	20.0	14.8	9.2	14.8	10.4
other private home or apartment.	8.0	15.5	3.5	4.4	5.2	17.1	2.7	4.8	1.8	1.8	2.4	4.8	2.8	6.3	3.0
college dormitory.....	58.4	27.4	74.0	78.1	78.9	22.5	67.0	65.8	86.8	86.1	75.2	76.5	83.5	76.2	84.1
fraternity or sorority house....	0.6	0.2	0.5	1.2	0.5	0.2	0.7	0.4	0.6	1.0	0.2	1.4	0.4	0.5	0.5
other campus housing.....	2.2	2.3	2.0	2.6	1.5	2.2	2.8	2.3	1.8	1.1	1.9	2.2	3.8	1.4	1.7
other.....	1.0	2.0	0.5	0.3	0.6	2.2	0.4	0.7	0.2	0.3	0.3	0.3	0.2	0.7	0.4
Residence Preferred During Fall Term															
with parents or relatives.....	16.4	28.5	12.8	6.9	16.2	29.8	19.2	15.1	9.1	10.1	12.2	7.2	6.0	18.6	12.2
other private home or apartment.	29.2	34.4	26.9	26.2	38.9	35.3	27.6	30.3	23.0	23.3	21.7	29.1	16.5	39.7	37.6
college dormitory.....	39.7	24.6	44.9	50.4	31.1	22.8	38.4	39.0	53.7	50.2	50.5	46.3	64.0	27.7	36.6
fraternity or sorority house....	6.8	4.5	6.8	9.7	3.6	4.1	8.0	6.8	6.3	8.1	6.4	10.7	6.5	3.5	3.8
other campus housing.....	5.4	4.3	6.4	5.2	7.7	4.3	4.2	6.5	5.9	6.1	7.5	5.1	5.9	7.6	7.8
other.....	2.5	3.6	2.1	1.6	2.6	3.8	2.6	2.3	1.9	2.1	1.7	1.7	1.2	3.0	1.9
Disabilities															
hearing.....	0.6	0.7	0.6	0.5	0.4	0.7	0.7	0.5	0.6	0.8	0.8	0.5	0.4	0.4	0.4
speech.....	0.2	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2
orthopedic.....	0.7	1.0	0.7	0.5	0.4	1.0	0.8	0.6	0.7	1.0	0.8	0.5	0.5	0.4	0.4
learning disability.....	0.8	1.1	0.8	0.5	0.2	0.9	2.7	0.5	1.3	1.1	0.8	0.4	0.5	0.2	0.3
health-related.....	0.8	1.0	0.8	0.6	1.1	1.0	0.9	0.7	0.8	1.0	0.8	0.6	0.5	1.3	0.9
partially sighted or blind.....	1.7	1.5	1.9	1.7	1.3	1.4	1.8	1.7	2.1	2.5	1.9	1.7	1.9	1.2	1.6
other.....	0.9	1.1	0.8	0.6	0.9	1.2	1.0	0.8	0.8	1.0	0.8	0.6	0.6	0.9	0.7
U.S. Citizen?															
yes.....	96.9	95.5	97.8	97.3	98.7	95.2	97.8	98.3	97.0	97.8	97.0	97.7	95.7	98.7	98.6
no.....	3.1	4.5	2.2	2.7	1.3	4.8	2.2	1.7	3.0	2.2	3.0	2.3	4.3	1.3	1.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none.....	26.6	36.3	24.7	15.3	34.1	37.7	25.8	30.2	17.0	18.3	18.3	16.3	11.8	40.5	21.2
\$1-\$499.....	10.9	13.8	10.6	6.9	18.4	14.1	11.6	11.9	8.7	9.6	8.4	7.5	4.9	19.0	17.3
\$500-\$999.....	8.3	9.9	8.1	6.3	10.4	10.2	7.4	9.6	5.8	7.3	5.8	6.8	4.4	9.9	11.6
\$1,000-\$1,499.....	7.8	8.5	7.9	6.8	6.4	8.7	7.3	9.4	5.6	6.6	5.9	7.2	5.2	5.8	7.5
\$1,500-\$1,999.....	5.3	5.2	5.2	5.4	4.6	5.2	5.0	5.7	4.1	5.3	4.7	5.9	3.8	4.1	5.6
\$2,000-\$3,000.....	9.2	8.3	9.3	10.3	9.2	8.2	8.9	9.6	8.2	9.9	9.2	11.0	8.0	9.2	9.3
over \$3,000.....	31.9	18.0	34.2	49.0	16.9	16.0	33.9	23.6	50.6	43.0	47.6	45.3	61.8	11.6	27.4
Spouse															
none.....	98.6	97.7	99.0	99.3	97.9	97.7	98.3	98.9	99.2	98.9	99.1	99.2	99.5	97.5	98.9
\$1-\$499.....	0.6	1.0	0.4	0.2	1.1	1.0	0.6	0.5	0.2	0.5	0.2	0.2	0.1	1.3	0.6
\$500-\$999.....	0.3	0.4	0.2	0.1	0.2	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1
\$1,000-\$1,499.....	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0
over \$3,000.....	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.1
Savings from Summer Work															
none.....	49.9	57.4	50.4	38.1	71.8	57.3	58.4	54.3	46.0	46.5	41.6	38.0	38.4	74.5	66.3
\$1-\$499.....	23.9	23.7	23.6	24.6	20.9	23.4	25.5	23.4	23.2	25.2	23.8	25.7	20.7	19.0	24.5
\$500-\$999.....	14.0	11.0	13.8	18.6	5.4	11.2	9.3	12.5	15.7	14.6	16.4	18.6	18.5	4.9	6.4
\$1,000-\$1,499.....	7.5	4.9	7.5	11.4	1.4	4.9	4.4	6.1	9.6	8.3	10.7	10.8	13.2	1.0	2.1
\$1,500-\$1,999.....	2.4	1.5	2.4	3.8	0.3	1.5	1.4	2.0	2.7	2.6	3.7	3.6	4.6	0.3	0.4
\$2,000-\$3,000.....	1.6	1.0	1.6	2.5	0.2	1.1	0.6	1.2	1.9	2.0	2.8	2.3	3.2	0.3	0.1
over \$3,000.....	0.7	0.5	0.7	1.0	0.0	0.6	0.5	0.5	1.0	0.7	1.1	0.9	1.4	0.0	0.1
Other Savings															
none.....	74.0	77.3	74.4	68.4	81.9	77.1	78.8	75.9	72.5	73.1	71.6	68.6	67.6	83.2	79.1
\$1-\$499.....	13.4	12.7	13.3	14.8	11.5	12.9	11.1	13.3	13.5	13.2	13.5	15.0	13.9	10.4	13.5
\$500-\$999.....	5.2	4.6	5.0	6.5	2.6	4.6	4.2	4.7	5.2	5.0	5.8	6.5	6.4	2.4	3.0
\$1,000-\$1,499.....	3.1	2.5	3.0	4.1	1.8	2.5	2.3	2.8	3.2	3.3	3.6	4.1	4.3	1.6	2.1
\$1,500-\$1,999.....	1.2	0.9	1.2	1.7	0.7	0.9	1.0	1.1	1.1	1.4	1.5	1.6	1.7	0.9	0.5
\$2,000-\$3,000.....	1.2	0.8	1.1	1.7	0.8	0.8	1.1	0.9	1.2	1.5	1.5	1.6	1.8	0.8	0.8
over \$3,000.....	1.9	1.2	1.9	2.9	0.7	1.2	1.4	1.2	3.2	2.5	2.5	2.5	4.3	0.6	1.0
Full-time Job While in College															
none.....	97.6	97.3	97.4	98.4	95.8	97.3	97.2	97.0	97.5	98.3	97.8	98.3	98.9	95.3	96.6
\$1-\$499.....	0.8	1.1	0.8	0.5	1.5	1.1	1.2	0.9	0.8	0.7	0.5	0.5	0.2	1.7	1.1
\$500-\$999.....	0.6	0.6	0.7	0.4	1.2	0.6	0.7	0.8	0.6	0.5	0.7	0.5	0.3	1.4	0.9
\$1,000-\$1,499.....	0.4	0.4	0.4	0.3	0.6	0.4	0.4	0.4	0.4	0.3	0.6	0.3	0.3	0.6	0.6
\$1,500-\$1,999.....	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.4
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.1
over \$3,000.....	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.5	0.3	0.1	0.2	0.1	0.2	0.3	0.4

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															

PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none.....	66.7	65.4	67.6	67.4	75.7	64.9	68.9	68.8	65.2	68.9	63.1	67.4	67.4	77.1	73.1
\$1-\$499.....	20.0	22.6	19.3	17.2	15.6	22.9	20.8	19.9	18.9	17.1	20.3	18.3	13.4	15.2	16.4
\$500-\$999.....	8.4	8.1	8.4	9.1	5.6	8.2	6.9	7.5	9.5	9.3	10.0	9.2	8.9	5.0	6.9
\$1,000-\$1,499.....	3.2	2.5	3.2	4.3	2.0	2.5	2.4	2.4	4.7	3.7	4.4	3.5	6.9	1.7	2.5
\$1,500-\$1,999.....	0.8	0.6	0.8	1.3	0.5	0.6	0.5	0.7	0.9	0.6	1.4	0.9	2.4	0.4	0.6
\$2,000-\$3,000.....	0.4	0.5	0.3	0.5	0.2	0.5	0.4	0.4	0.4	0.3	0.5	0.5	0.6	0.2	0.2
over \$3,000.....	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.4	0.1	0.3	0.3	0.4	0.4	0.4
AID WHICH NEED NOT BE REPAYED:															
Pell Grant															
none.....	83.1	79.3	82.8	89.4	63.3	79.9	74.7	84.4	81.6	78.5	82.2	89.4	89.1	63.6	62.7
\$1-\$499.....	4.4	6.6	3.8	2.2	5.9	6.8	5.4	4.0	3.3	3.8	3.5	2.4	1.7	6.0	5.8
\$500-\$999.....	4.9	6.5	4.7	2.7	7.3	6.5	6.7	4.3	4.9	5.6	4.9	2.8	2.6	6.6	8.6
\$1,000-\$1,499.....	3.6	4.0	4.0	2.5	8.9	3.8	5.5	3.4	4.6	5.2	4.5	2.5	2.7	9.0	8.8
\$1,500-\$1,999.....	2.5	2.4	2.9	2.0	8.5	2.1	5.0	2.4	3.3	4.1	3.2	1.9	2.2	8.7	8.0
\$2,000-\$3,000.....	1.5	1.1	1.9	1.2	6.0	0.9	2.8	1.5	2.4	2.9	1.7	1.1	1.7	6.0	6.1
Supplemental Educational Opportunity Grant															
none.....	94.7	95.4	93.6	95.4	88.2	95.7	92.8	95.6	91.7	90.4	91.0	96.4	92.2	90.1	84.4
\$1-\$499.....	1.9	2.3	2.2	1.1	3.5	2.3	2.4	2.1	2.2	2.5	2.0	1.2	0.9	3.1	4.3
\$500-\$999.....	1.6	1.2	2.1	1.3	4.2	1.1	2.2	1.4	2.5	3.1	3.4	1.2	1.6	3.6	5.4
\$1,000-\$1,499.....	1.0	0.6	1.3	1.0	2.5	0.5	1.5	0.6	2.0	2.5	2.1	0.7	2.1	2.0	3.5
\$1,500-\$1,999.....	0.5	0.4	0.6	0.7	1.1	0.3	0.7	0.2	0.9	1.1	1.1	0.4	1.7	0.8	1.7
\$2,000-\$3,000.....	0.3	0.2	0.3	0.5	0.5	0.1	0.5	0.1	0.7	0.5	0.4	0.2	1.6	0.3	0.7
State Scholarship or Grant															
none.....	86.5	87.6	84.9	87.4	87.0	88.7	78.5	88.2	83.1	77.8	79.5	87.7	86.2	86.7	87.7
\$1-\$499.....	5.1	5.9	4.8	4.2	5.5	6.1	4.2	5.4	4.0	4.0	4.3	4.6	2.7	6.3	3.9
\$500-\$999.....	3.7	3.4	4.2	3.4	3.4	3.1	5.8	3.3	4.9	6.5	5.0	3.5	3.1	3.2	3.9
\$1,000-\$1,499.....	2.6	1.9	3.1	2.8	1.6	1.4	6.3	1.9	4.0	5.4	4.7	2.8	3.1	1.1	2.5
\$1,500-\$1,999.....	1.2	0.8	1.7	1.1	1.2	0.4	3.9	0.7	2.3	3.9	3.4	0.9	2.1	1.2	1.1
\$2,000-\$3,000.....	0.9	0.4	1.3	1.0	1.3	0.2	1.3	0.5	1.7	2.4	3.2	0.5	2.7	1.4	1.0
College Work-Study Grant															
none.....	89.6	93.0	85.7	90.9	82.6	94.0	84.7	92.0	78.2	78.2	74.9	93.5	82.0	85.4	77.0
\$1-\$499.....	3.5	3.1	4.6	2.2	7.3	2.6	7.1	3.6	5.8	5.9	6.6	2.2	2.2	6.5	8.8
\$500-\$999.....	3.9	2.7	5.7	2.8	6.5	2.2	6.5	3.1	7.8	10.4	10.1	2.2	5.2	5.7	8.0
\$1,000-\$1,499.....	2.2	1.0	3.0	2.8	2.6	0.9	1.2	1.0	5.9	4.8	6.4	1.5	7.1	1.5	4.9
\$1,500-\$1,999.....	0.6	0.2	0.6	1.1	0.7	0.2	0.3	0.3	1.3	0.5	1.6	0.5	3.1	0.6	0.9
\$2,000-\$3,000.....	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	1.0	0.2	0.3	0.1	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot-estant	Catholic	Public	Private	Public
SOURCES FOR EDUCATIONAL EXPENSES															

AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none.....	82.2	90.7	75.5	80.3	83.6	92.3	78.5	85.5	66.3	57.2	63.8	85.0	64.2	86.7	77.6
\$1-\$499.....	3.9	4.1	4.0	3.3	3.9	4.0	4.6	4.1	3.3	5.0	3.9	3.7	2.0	3.9	3.9
\$500-\$999.....	4.1	2.8	5.2	4.2	4.1	2.3	7.3	4.7	4.4	7.3	6.9	4.2	4.1	4.3	3.5
\$1,000-\$1,499.....	3.1	1.3	4.5	3.6	2.2	0.8	4.9	2.6	5.2	8.5	7.9	3.5	4.0	1.5	3.4
\$1,500-\$1,999.....	1.4	0.4	2.3	1.6	1.1	0.2	1.4	1.0	3.0	4.9	4.4	1.1	3.0	0.8	1.8
\$2,000-\$3,000.....	2.0	0.4	3.4	2.0	2.2	0.2	1.8	1.0	5.1	8.5	7.3	1.2	4.7	1.3	4.0
over \$3,000.....	3.3	0.3	5.0	5.1	2.9	0.1	1.5	1.1	12.6	8.6	5.8	1.4	18.0	1.4	5.9
Corporate Tuition Assistance															
none.....	98.1	98.1	98.2	98.0	97.5	98.1	98.0	98.7	97.5	97.8	97.7	98.3	96.8	97.9	96.7
\$1-\$499.....	0.6	0.7	0.4	0.4	0.7	0.8	0.5	0.5	0.5	0.4	0.4	0.5	0.3	0.8	0.6
\$500-\$999.....	0.5	0.7	0.5	0.4	0.8	0.7	0.4	0.4	0.5	0.5	0.6	0.4	0.5	0.7	1.0
\$1,000-\$1,499.....	0.3	0.3	0.3	0.4	0.4	0.3	0.6	0.2	0.5	0.5	0.5	0.4	0.6	0.4	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.1	0.2
\$2,000-\$3,000.....	0.2	0.1	0.2	0.3	0.2	0.1	0.3	0.1	0.4	0.3	0.3	0.2	0.8	0.0	0.6
over \$3,000.....	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.5	0.3	0.3	0.1	0.6	0.0	0.6
Other Private Grant															
none.....	93.1	95.5	91.9	91.3	94.8	95.8	93.5	94.4	89.6	86.7	90.3	92.4	87.3	95.9	92.4
\$1-\$499.....	2.7	2.2	3.1	3.0	2.0	2.2	2.4	2.6	3.3	4.9	3.2	2.9	3.1	1.8	2.5
\$500-\$999.....	1.9	1.1	2.2	2.4	1.4	1.0	2.0	1.6	2.8	3.5	2.5	2.2	3.1	1.1	2.0
\$1,000-\$1,499.....	1.1	0.5	1.3	1.5	0.8	0.5	0.8	0.8	1.8	2.3	2.0	1.3	2.4	0.7	1.2
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.2	0.2	0.5	0.2	0.6	0.8	0.6	0.4	1.0	0.1	0.5
\$2,000-\$3,000.....	0.5	0.2	0.6	0.7	0.4	0.2	0.5	0.3	0.9	1.0	0.7	0.4	1.6	0.4	0.5
over \$3,000.....	0.4	0.2	0.5	0.6	0.3	0.2	0.3	0.2	1.0	0.8	0.6	0.3	1.6	0.0	0.8
Student's GI Benefits															
none.....	99.3	99.2	99.2	99.5	99.0	99.1	99.5	99.0	99.6	99.5	99.4	99.4	99.8	99.0	99.1
\$1-\$499.....	0.1	0.2	0.1	0.1	0.4	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.4	0.2
\$500-\$999.....	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.2
\$1,000-\$1,499.....	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
\$1,500-\$1,999.....	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
\$2,000-\$3,000.....	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.5	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Parent's GI Benefits															
none.....	99.5	99.4	99.4	99.5	98.9	99.4	99.3	99.4	99.6	99.5	99.4	99.5	99.6	98.8	99.0
\$1-\$499.....	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.4	0.3
\$500-\$999.....	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1
\$2,000-\$3,000.....	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.3	0.3

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Private		Catholic	Public	Private	Public	Private	
								Nonsect.	Prot- estant						
AID WHICH NEED NOT BE REPAYED:															
Other Government Aid															
1-9 none.....	98.1	98.9	97.4	98.0	98.4	98.9	98.4	96.3	98.8	98.9	98.2	98.2	97.2	98.7	97.8
\$1-\$499.....	0.4	0.4	0.4	0.3	0.6	0.4	0.6	0.4	0.3	0.3	0.3	0.4	0.2	0.7	0.6
\$500-\$999.....	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.3	0.3	0.3	0.1	0.2	0.6
\$1,000-\$1,499.....	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
\$2,000-\$3,000.....	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1
over \$3,000.....	1.0	0.1	1.7	1.0	0.2	0.1	0.1	2.8	0.4	0.2	0.8	0.6	2.1	0.0	0.5
AID WHICH MUST BE REPAYED:															
Federal Guaranteed Student Loan															
none.....	74.6	73.4	73.4	78.4	72.2	74.1	68.0	79.9	67.4	63.7	62.5	80.6	71.0	78.1	60.4
\$1-\$499.....	1.5	1.9	1.4	1.2	1.9	1.8	2.3	1.7	1.1	1.3	0.9	1.4	0.7	1.7	2.1
\$500-\$999.....	3.1	3.3	3.2	2.7	3.5	3.3	3.7	3.3	2.9	3.5	3.2	2.8	2.3	3.0	4.6
\$1,000-\$1,499.....	5.0	5.3	5.2	4.1	5.8	5.1	7.3	4.5	5.5	7.0	6.6	4.0	4.5	4.8	7.9
\$1,500-\$1,999.....	9.0	9.4	9.7	7.4	10.5	9.2	11.4	6.7	12.6	14.2	15.3	6.3	11.3	8.0	15.4
\$2,000-\$3,000.....	6.6	6.7	6.9	6.1	6.1	6.6	7.3	4.0	10.5	10.3	11.5	4.9	10.2	4.4	9.6
National Direct Student Loan															
62 none.....	93.8	95.5	92.5	93.6	92.4	95.9	91.9	94.9	91.1	88.4	87.2	95.2	87.9	95.0	87.1
\$1-\$499.....	1.1	1.0	1.3	0.9	1.7	0.9	1.9	1.3	1.3	1.6	1.2	0.9	0.9	1.0	3.0
\$500-\$999.....	1.8	1.3	2.1	1.8	2.3	1.2	1.9	1.6	2.4	3.5	3.2	1.4	3.1	1.6	3.8
\$1,000-\$1,499.....	1.5	1.0	1.9	1.7	1.4	0.8	2.2	1.1	2.3	3.2	4.1	1.2	3.4	0.8	2.6
\$1,500-\$1,999.....	1.1	0.7	1.4	1.4	1.4	0.6	1.2	0.7	1.9	2.4	3.1	0.8	3.1	1.0	2.2
\$2,000-\$3,000.....	0.6	0.5	0.7	0.7	0.8	0.5	0.9	0.4	1.0	1.0	1.2	0.4	1.6	0.6	1.2
Other College Loan															
none.....	96.0	96.5	95.6	95.8	95.6	96.6	95.2	96.4	94.6	94.3	94.5	96.3	94.2	96.0	94.7
\$1-\$499.....	0.7	0.7	0.7	0.6	0.8	0.7	0.9	0.7	0.7	0.9	0.6	0.7	0.4	0.7	1.1
\$500-\$999.....	0.9	0.8	1.0	0.8	0.9	0.7	1.1	0.9	1.1	1.2	1.1	0.8	1.0	0.9	0.9
\$1,000-\$1,499.....	0.8	0.6	0.8	0.8	0.6	0.6	1.1	0.6	1.1	1.3	1.1	0.8	1.0	0.6	0.7
\$1,500-\$1,999.....	0.5	0.4	0.6	0.5	0.8	0.4	0.6	0.5	0.7	0.7	0.7	0.4	0.7	0.7	1.0
\$2,000-\$3,000.....	0.7	0.7	0.8	0.7	1.0	0.7	0.8	0.5	1.1	1.0	1.1	0.6	1.1	1.0	1.0
over \$3,000.....	0.5	0.3	0.5	0.7	0.3	0.3	0.3	0.3	0.9	0.6	1.0	0.4	1.7	0.1	0.6
Other Loan															
none.....	95.9	96.1	95.8	95.9	95.1	96.3	94.7	96.5	94.9	94.9	95.2	96.2	95.1	95.9	93.7
\$1-\$499.....	0.6	0.7	0.6	0.5	0.6	0.6	0.9	0.6	0.5	0.6	0.4	0.6	0.3	0.5	1.0
\$500-\$999.....	0.8	0.9	0.7	0.7	0.8	0.8	1.2	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.9
\$1,000-\$1,499.....	0.7	0.7	0.7	0.7	0.8	0.6	1.0	0.6	0.7	1.0	0.9	0.7	0.6	0.7	1.1
\$1,500-\$1,999.....	0.5	0.4	0.5	0.5	0.9	0.4	0.5	0.5	0.7	0.6	0.6	0.4	0.6	0.6	1.3
\$2,000-\$3,000.....	0.8	0.8	0.8	0.7	1.2	0.8	0.8	0.6	1.1	1.1	1.1	0.7	0.9	1.0	1.4
over \$3,000.....	0.8	0.5	0.9	1.0	0.6	0.4	0.8	0.5	1.5	1.0	1.2	0.8	2.0	0.6	0.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															

OTHER AID:															
Aid not Mentioned Above															
none.....	97.5	98.1	97.1	97.4	97.5	98.2	97.2	97.4	96.7	96.6	96.9	97.5	96.9	98.1	96.2
\$1-\$499.....	0.7	0.6	0.7	0.7	0.7	0.5	0.7	0.7	0.7	0.8	0.6	0.8	0.5	0.6	0.9
\$500-\$999.....	0.5	0.5	0.6	0.6	0.5	0.4	0.7	0.5	0.5	0.7	0.5	0.6	0.5	0.3	0.9
\$1,000-\$1,499.....	0.4	0.3	0.4	0.4	0.4	0.3	0.5	0.3	0.6	0.6	0.6	0.4	0.4	0.2	1.0
\$1,500-\$1,999.....	0.2	0.1	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.2
\$2,000-\$3,000.....	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.4	0.1	0.4
over \$3,000.....	0.5	0.2	0.7	0.5	0.3	0.2	0.3	0.6	0.9	0.6	0.9	0.4	1.1	0.2	0.4
Concern about Financing College															
no concern.....	36.3	33.9	37.4	38.0	28.3	33.2	39.4	39.3	36.6	33.8	33.1	37.9	38.5	29.4	26.1
some concern.....	49.6	51.3	48.6	48.6	50.4	51.7	47.5	47.9	48.3	50.6	50.4	48.7	48.3	50.4	50.5
major concern.....	14.1	14.8	14.0	13.3	21.3	15.1	13.1	12.8	15.1	15.6	16.6	13.4	13.2	20.2	23.4
Students Estimate Chances are															
Very Good That They Will															
change major field.....	13.1	9.1	13.9	17.7	9.5	9.0	9.7	13.4	14.4	14.9	14.2	17.7	17.6	9.6	9.2
change career choice.....	12.1	8.0	12.9	16.9	7.7	7.9	8.7	11.6	14.3	15.1	13.9	16.6	17.8	7.7	7.8
fail one or more courses.....	1.4	1.4	1.5	1.2	1.9	1.4	1.7	1.6	1.6	1.4	1.2	1.3	1.0	1.9	1.7
graduate with honors.....	11.3	9.0	11.9	13.8	17.8	8.9	9.1	10.9	13.7	13.2	11.8	12.3	18.9	14.5	24.1
be elected to student office....	3.2	1.9	4.2	3.5	8.7	1.8	3.1	3.7	5.0	4.6	4.4	3.1	4.9	7.2	11.4
get job to pay college expenses..	36.7	34.9	37.2	38.7	27.3	35.8	28.0	36.1	38.5	37.2	41.2	37.9	41.6	26.7	28.4
work full-time while attending..	3.6	4.2	3.8	2.2	5.7	4.4	3.3	4.8	2.7	2.2	2.6	2.4	1.8	6.4	4.4
join social frat or sorority....	17.2	9.2	19.4	25.5	23.8	8.4	14.7	17.7	21.4	22.3	20.3	25.2	26.8	20.4	30.1
study abroad while enrolled....	10.4	6.8	12.8	11.9	17.8	6.4	9.5	9.9	17.8	15.3	14.5	10.1	18.0	18.2	16.9
play varsity athletics.....	14.2	11.2	19.3	10.5	18.1	9.9	21.6	16.9	21.5	24.2	20.2	9.4	14.5	19.2	16.0
be elected to an honor society..	6.6	3.8	7.7	8.8	12.7	3.7	4.8	6.7	9.2	8.9	7.7	7.6	13.1	10.6	16.8
make at least "B" average.....	39.8	34.0	39.9	48.1	41.5	34.5	30.4	37.3	43.9	41.7	43.1	45.5	56.8	35.7	52.3
need extra time for degree.....	6.5	6.0	6.3	7.4	9.6	5.7	7.8	6.7	5.5	6.0	5.8	8.2	4.8	9.8	9.2
get tutoring in some courses....	11.0	9.7	12.1	11.0	24.3	8.8	16.8	12.1	12.3	12.0	12.1	11.6	8.8	22.0	28.8
work at outside job.....	20.3	23.4	18.7	18.4	15.7	24.2	17.3	20.8	15.2	15.1	20.6	19.1	16.1	15.9	15.4
seek vocational counseling.....	5.4	4.0	5.7	7.1	7.4	4.0	4.4	5.0	6.6	6.4	6.5	6.8	8.3	7.3	7.8
seek individual counseling.....	3.5	3.0	4.2	3.2	7.8	2.8	4.5	3.9	4.7	4.0	4.5	3.2	3.3	7.5	8.3
get bachelor's degree.....	67.6	48.7	76.5	81.1	74.1	48.8	47.9	75.9	78.1	76.3	76.0	79.8	85.6	69.2	83.2
participate in student protests..	4.7	2.7	5.8	5.8	9.0	2.6	3.3	4.9	8.4	5.8	5.4	5.3	7.5	6.9	12.9
drop out temporarily.....	1.2	1.1	1.2	1.2	2.1	1.0	1.6	1.3	1.2	1.2	1.2	0.9	2.2	2.4	1.7
drop out permanently.....	0.8	0.8	0.9	0.6	1.8	0.7	1.4	0.9	0.8	0.8	0.8	0.6	0.6	1.9	1.5
transfer to another college.....	10.0	12.3	10.7	5.6	11.5	11.4	19.2	11.8	8.8	10.5	9.0	6.1	3.9	12.7	9.2
be satisfied with college.....	52.5	47.7	52.2	59.8	44.6	47.5	49.9	49.2	56.9	55.6	54.5	57.3	68.1	40.3	52.6
find job in own field.....	69.6	67.9	69.6	72.2	70.2	68.3	65.3	70.5	68.3	68.6	69.5	72.0	72.8	68.1	74.2
marry while in college.....	4.4	4.2	4.8	4.2	5.4	4.2	4.4	5.0	4.0	5.5	3.5	3.9	5.2	6.1	4.1
marry within a year after coll..	15.3	14.7	16.7	13.9	16.2	14.4	17.1	17.4	14.5	18.2	14.9	14.2	12.6	17.3	14.1
Twin Status															
no.....	98.3	98.3	98.3	98.4	98.1	98.2	98.6	98.2	98.5	98.3	97.9	98.5	98.3	98.2	97.9
yes, identical.....	0.6	0.6	0.7	0.6	0.5	0.6	0.5	0.7	0.6	0.6	0.8	0.6	0.7	0.3	0.8
yes, fraternal.....	1.1	1.1	1.0	1.0	1.4	1.2	0.8	1.1	0.9	1.0	1.3	1.0	1.0	1.4	1.3

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Objectives Considered to be Essential or Very Important															
achieve in a performing art.....	10.5	7.9	12.3	11.5	14.1	7.3	12.2	11.1	15.7	12.8	10.7	10.6	14.3	14.7	12.8
become authority in my field....	71.8	68.5	73.0	74.8	79.9	68.1	70.9	73.9	72.2	71.1	72.5	74.9	74.4	77.7	83.9
obtain recog from colleagues....	54.7	50.8	56.0	58.2	63.5	50.3	54.4	57.1	55.6	52.3	56.3	58.4	57.5	60.9	68.4
influence political structure...	14.5	11.2	16.3	16.6	25.9	10.9	13.6	15.4	18.0	16.0	17.7	15.7	19.8	24.7	28.0
influence social values.....	32.5	29.2	35.5	32.2	45.1	28.3	36.1	33.6	38.3	38.0	37.1	31.4	35.0	43.9	47.4
raise a family.....	67.0	64.7	68.2	68.6	58.7	64.3	67.9	67.3	68.0	70.7	70.8	67.4	72.5	56.5	62.9
have admin responsibility.....	44.2	43.1	44.7	45.1	52.4	43.0	43.9	46.6	41.5	41.1	47.0	45.8	42.7	51.7	53.8
be very well off financially....	73.2	75.4	71.1	73.2	85.6	75.6	73.4	73.9	68.1	65.3	71.0	74.5	68.5	84.9	87.1
help others in difficulty.....	57.2	53.8	60.7	56.5	71.4	52.6	62.4	59.4	62.3	63.0	61.6	55.5	60.2	69.2	75.5
theoretical contrib to science..	12.6	10.5	12.2	16.3	17.3	10.7	9.1	12.3	13.5	10.4	10.9	16.2	16.9	15.7	20.6
write original works.....	11.3	8.1	12.9	13.2	14.0	7.9	10.0	11.9	16.2	12.6	12.0	12.3	16.1	13.9	14.1
create artistic work.....	10.9	9.3	11.9	11.7	11.9	8.7	14.3	10.5	17.0	10.6	10.8	11.7	11.9	12.6	10.5
be successful in own business...	49.0	50.1	48.3	48.5	65.1	49.2	56.5	47.8	49.7	46.7	51.1	49.4	45.4	63.5	67.9
be involved in environ cleanup..	15.9	16.3	16.2	15.0	25.3	16.0	18.2	16.0	17.9	15.5	14.5	15.2	14.4	24.9	25.9
develop philosophy of life.....	40.6	34.6	43.6	44.6	56.4	33.6	42.0	41.3	48.6	45.2	42.9	42.8	50.8	53.1	62.6
participate in community action.	18.5	15.1	20.9	19.6	34.3	14.3	20.8	19.8	22.5	22.2	21.7	19.0	21.6	31.4	39.9
promote racial understanding....	27.2	22.1	31.1	28.4	62.9	21.3	28.3	29.5	35.7	31.1	30.3	26.8	33.9	58.7	70.8
be expert on finance/commerce...	25.2	23.0	26.3	26.7	41.4	22.8	24.0	27.3	24.4	23.9	29.0	26.7	26.6	41.6	41.1
Political Views															
far left.....	2.0	2.2	2.0	1.7	3.6	2.2	2.4	1.9	2.2	2.0	1.6	1.7	1.7	3.7	3.5
liberal.....	22.0	19.4	22.9	24.1	29.1	19.2	21.0	21.9	26.6	21.8	22.4	23.7	25.5	26.2	34.6
middle of the road.....	56.0	61.6	53.8	51.4	48.2	62.0	59.0	56.6	48.4	50.7	54.6	53.4	44.7	50.1	44.5
conservative.....	18.7	15.3	20.0	21.6	17.1	15.2	16.3	18.3	21.3	24.0	20.3	20.1	26.8	17.5	16.4
far right.....	1.3	1.4	1.3	1.2	2.0	1.4	1.3	1.3	1.4	1.5	1.0	1.2	1.3	2.5	1.1
Agrees Strongly or Somewhat															
gov't not protecting consumer...	62.8	66.6	63.0	57.0	74.2	66.6	66.4	63.7	62.3	62.2	61.8	58.0	53.8	74.4	73.9
gov't not promoting disarmament.	66.0	64.6	67.0	66.3	75.9	65.0	62.0	65.6	69.6	66.6	70.4	65.7	68.4	74.6	78.4
gov't not controlling pollution..	78.0	77.3	78.6	78.0	78.1	77.4	76.3	78.0	80.5	78.2	78.2	77.7	79.1	76.9	80.4
gov't discourage energy use....	69.7	68.3	70.7	70.2	69.8	68.4	67.1	70.9	71.6	69.2	69.9	70.2	70.1	69.2	70.9
raise taxes to reduce deficit...	23.2	19.7	24.0	27.1	21.4	19.6	20.5	23.4	25.4	25.0	22.8	26.7	28.5	23.1	18.1
increase fed military spending..	26.9	28.1	27.1	24.9	27.7	27.9	29.8	29.3	23.9	26.2	22.0	25.7	22.4	31.2	20.9
nuclear disarmament attainable..	54.6	54.3	55.4	53.7	53.4	54.4	53.7	55.3	55.8	54.5	57.2	54.0	52.9	52.4	55.2
abolish death penalty.....	25.4	24.5	27.2	24.0	43.9	24.2	26.9	25.8	29.2	26.9	31.8	22.8	28.3	45.4	41.1
need national health care plan..	62.1	67.1	62.0	55.3	75.3	67.0	67.4	62.5	62.6	58.9	62.1	55.8	53.8	75.8	74.2
abortion should be legalized....	58.6	55.6	58.1	64.0	59.7	55.9	52.9	60.4	60.1	52.8	46.4	65.8	57.9	56.3	66.0
high school grading too easy....	48.7	45.7	48.7	53.3	36.3	46.2	42.0	47.0	50.8	51.3	49.5	52.2	56.9	35.5	37.8
women's activities best in home.	20.3	22.4	20.4	17.3	29.4	22.3	23.2	20.7	19.6	20.6	19.7	17.2	17.7	33.1	22.6
live together before marriage...	51.1	54.4	48.0	51.5	51.5	55.3	47.3	50.4	49.0	39.7	43.7	52.9	46.7	52.4	49.8
women should get job equality...	92.0	90.5	92.4	93.7	90.5	90.4	90.8	92.3	92.6	92.4	92.6	93.6	94.0	89.0	93.3
wealthy should pay more taxes...	72.1	73.8	72.3	69.4	74.1	74.5	68.4	74.3	69.5	70.5	69.1	70.3	66.3	73.1	75.9
marijuana should be legalized...	21.3	22.3	20.2	21.9	21.0	22.4	21.2	20.7	21.8	16.6	18.9	22.7	19.2	22.5	18.3
busing OK to achieve balance....	56.1	59.4	56.3	51.2	70.2	59.2	60.8	55.9	57.7	55.6	56.1	51.4	50.5	69.7	71.3
prohibit homosexual relations...	52.2	58.4	51.4	44.5	58.7	58.1	60.6	52.4	47.8	55.0	47.9	45.6	40.5	60.0	56.2
col regulate students off-campus	12.4	13.3	13.1	10.0	24.5	13.1	14.6	12.9	13.8	13.6	10.9	9.4	11.9	27.1	19.6
students help evaluate faculty..	70.3	66.1	70.8	75.5	65.3	66.4	63.8	69.9	72.6	71.1	71.6	75.1	76.9	63.9	67.9
college has right to ban speaker	25.6	28.3	25.2	22.3	30.9	28.1	30.4	25.5	24.5	25.5	24.9	22.3	22.1	33.0	27.1
college divest S Africa invest..	46.9	42.4	48.0	51.6	51.6	42.9	38.6	46.5	52.9	46.5	47.5	50.2	56.3	47.3	59.5
college increases earning power.	70.7	77.1	68.3	65.5	79.2	77.7	72.5	71.9	62.1	64.7	66.4	68.3	56.0	80.1	77.6

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Year Graduated from High school												
1986.....	96.6	97.1	98.1	95.5	98.7	98.4	98.2	98.1	98.8	97.7	99.0	99.0
1985.....	1.9	1.3	1.0	1.9	0.8	1.1	1.1	1.0	0.8	1.2	0.4	0.7
1984.....	0.4	0.5	0.3	1.0	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1
1983 or earlier.....	0.9	0.8	0.4	1.5	0.1	0.1	0.4	0.4	0.2	0.4	0.1	0.0
H.S. equivalency (G.E.D. test).. never completed high school.....	0.2 0.0	0.2 0.1	0.1 0.0	0.1 0.0	0.0 0.1	0.0 0.3	0.2 0.0	0.1 0.1	0.1 0.0	0.1 0.1	0.0 0.2	0.0 0.1
Age on December 31, 1986												
16 or younger.....	0.0	0.1	0.2	0.1	0.1	0.4	0.0	0.0	0.1	0.1	0.2	0.2
17.....	1.2	2.0	3.0	2.4	2.9	5.6	2.6	3.4	4.3	4.0	4.7	8.2
18.....	71.0	77.2	75.6	74.5	78.3	76.3	79.1	84.1	81.1	80.9	84.9	81.4
19.....	25.3	18.5	19.7	18.9	18.1	17.1	17.3	11.4	13.8	13.6	9.8	10.0
20.....	1.3	1.1	0.8	1.5	0.4	0.5	0.4	0.5	0.4	0.8	0.3	0.2
21-24.....	0.8	0.9	0.5	2.3	0.2	0.2	0.4	0.4	0.1	0.4	0.1	0.1
25-29.....	0.2	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
30-39.....	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
40-54.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)												
White/Caucasian.....	90.8	93.3	83.2	87.3	90.7	83.1	88.5	91.7	80.6	86.7	89.1	78.9
Black/Negro/Afro-American.....	4.4	3.1	3.3	3.0	3.1	3.6	6.9	5.2	5.5	4.8	5.1	7.8
American Indian.....	1.5	0.8	0.7	0.7	0.5	0.8	1.7	0.7	0.9	0.9	0.3	0.9
Asian-American/Oriental.....	2.3	2.5	9.9	6.4	3.7	10.6	2.0	2.0	10.1	5.3	2.8	10.9
Mexican-American/Chicano.....	2.1	0.4	2.1	1.3	0.3	1.5	2.0	0.3	2.5	1.4	0.3	2.4
Puerto Rican-American.....	0.2	0.5	0.6	0.8	1.5	0.5	0.1	0.4	0.7	0.7	1.6	0.8
Other.....	0.7	1.0	2.5	3.1	2.2	2.5	0.8	0.9	2.3	3.1	2.0	2.7
Average Grade in High School												
A or A+.....	12.5	13.9	20.1	14.6	19.0	46.5	16.5	16.8	25.5	19.1	26.3	50.2
A-.....	12.4	14.9	23.8	17.0	21.9	27.8	14.9	17.8	26.1	19.9	23.7	27.4
B+.....	16.3	22.3	24.6	20.4	26.9	16.5	19.4	25.3	24.8	23.8	26.0	14.8
B.....	22.8	25.2	18.7	24.4	20.5	7.1	24.9	25.6	16.5	22.5	17.9	6.1
B-.....	14.8	13.4	8.0	12.9	6.9	1.7	11.7	9.1	4.8	9.3	4.3	1.2
C+.....	12.7	7.3	3.6	7.4	3.4	0.4	7.9	3.9	1.7	3.9	1.1	0.2
C.....	8.0	2.8	1.0	3.2	1.3	0.1	4.5	1.4	0.5	1.5	0.5	0.1
D.....	0.5	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Academic Rank in High School												
top 20%.....	47.1	56.5	69.4	52.2	65.3	89.9	54.9	62.5	76.6	59.8	70.7	91.3
second 20%.....	24.0	25.9	20.2	23.6	20.6	7.5	21.7	22.5	15.3	21.0	18.9	6.6
middle 20%.....	22.3	15.3	9.0	19.5	11.6	2.2	19.4	13.5	7.3	16.4	9.1	1.7
fourth 20%.....	5.4	1.9	1.2	3.8	2.2	0.2	3.4	1.2	0.7	2.4	1.1	0.3
lowest 20%.....	1.2	0.5	0.3	0.9	0.3	0.1	0.6	0.2	0.1	0.4	0.1	0.1
Miles from Home to College												
5 or less.....	5.9	3.6	3.3	4.3	4.3	2.3	5.9	3.7	2.7	4.0	4.4	2.6
6-10.....	10.1	4.4	3.3	6.1	5.1	2.1	10.0	4.3	3.1	5.2	5.7	2.8
11-50.....	17.7	14.8	19.3	21.5	17.1	10.6	19.9	14.9	19.8	20.5	18.1	10.2
51-100.....	21.4	22.9	17.7	10.2	11.0	5.9	21.2	25.3	18.5	11.7	10.4	6.6
101-500.....	34.8	47.8	46.1	23.4	39.6	32.6	33.6	44.3	45.9	23.6	35.6	32.2
more than 500.....	10.0	6.6	10.3	34.5	22.9	46.5	9.4	7.4	9.9	35.0	25.7	45.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Estimated Parental Income												
less than \$6,000.....	2.5	1.4	2.2	2.0	1.8	1.2	3.0	1.8	2.2	2.4	2.0	1.7
\$6,000-\$9,999.....	2.2	1.2	2.3	1.8	1.2	1.6	3.0	2.0	2.6	2.3	1.5	1.1
\$10,000-\$14,999.....	4.4	3.2	3.8	3.4	2.3	2.5	5.6	3.7	4.5	4.6	3.8	2.4
\$15,000-\$19,999.....	5.0	3.7	4.0	4.0	3.2	2.3	5.3	4.3	4.3	4.4	3.7	3.1
\$20,000-\$24,999.....	7.3	5.8	5.7	6.1	4.0	4.0	7.2	6.1	5.7	5.8	4.9	3.9
\$25,000-\$29,999.....	7.5	6.3	5.6	6.3	4.1	4.5	6.9	6.3	5.5	6.5	5.0	4.0
\$30,000-\$34,999.....	10.0	9.7	8.3	8.0	7.8	6.5	9.9	9.3	7.6	8.4	6.5	5.2
\$35,000-\$39,999.....	9.9	9.9	8.8	8.7	7.0	6.7	10.3	10.4	8.6	9.1	6.7	6.3
\$40,000-\$49,999.....	13.5	13.9	12.8	12.0	12.2	10.6	12.4	12.7	12.8	11.5	11.2	10.8
\$50,000-\$59,999.....	12.2	13.6	13.7	11.4	12.2	12.4	12.0	13.3	12.9	11.2	12.2	10.9
\$60,000-\$74,999.....	9.4	12.9	12.4	11.0	13.2	13.0	9.9	12.8	13.6	11.1	13.7	13.8
\$75,000-\$99,999.....	6.6	8.4	9.0	8.3	10.4	11.6	6.6	8.2	8.7	7.1	9.4	12.0
\$100,000-\$149,999.....	4.9	5.6	6.3	7.7	9.6	11.4	3.9	5.0	6.3	7.2	8.8	10.1
\$150,000 or more.....	4.5	4.4	5.1	9.3	10.9	11.7	4.1	4.2	4.9	8.4	10.5	14.6
Persons Currently Dependent on Parents for Support												
one.....	8.0	6.6	5.1	6.5	6.1	4.3	5.6	5.0	4.3	5.2	4.0	3.1
two.....	15.8	15.0	14.3	12.7	12.3	11.0	14.1	13.4	12.6	11.0	12.6	10.9
three.....	22.3	21.8	19.9	18.2	19.5	18.2	22.9	21.9	20.4	18.4	20.3	18.5
four.....	29.4	31.1	31.3	25.4	30.0	33.6	30.6	32.0	32.8	25.1	29.5	34.2
five.....	16.4	16.6	19.4	17.5	19.7	20.8	17.1	18.1	19.4	17.9	19.3	20.1
six or more.....	8.1	8.8	9.9	19.8	12.4	12.1	9.6	9.5	10.5	22.3	14.3	13.2
Number of Other Dependents Currently Attending College												
none.....	68.1	66.2	63.3	62.5	60.2	60.9	66.7	66.2	63.1	62.9	59.8	58.6
one.....	24.5	26.4	27.3	26.3	28.2	28.9	25.4	25.8	27.7	26.5	28.4	30.5
two.....	5.4	5.7	6.8	7.9	8.4	7.8	6.0	6.2	6.8	7.4	8.4	8.3
three or more.....	2.0	1.8	2.5	3.4	3.2	2.4	1.8	1.8	2.4	3.2	3.5	2.6
Dependency Status for 1985												
lived with parents for 6+ weeks.	97.2	97.4	97.6	95.6	96.5	97.5	98.1	98.4	98.2	97.5	98.2	98.2
dependent on parents' tax return	92.4	94.1	94.1	92.3	94.1	96.8	94.0	95.0	94.9	94.1	95.3	97.3
received \$600+ from parents.....	76.2	80.3	81.8	81.6	85.8	91.1	81.3	84.6	86.9	84.8	90.0	94.2
Dependency Status for 1986												
living with parents for 6+ weeks	82.0	84.2	83.0	78.7	80.7	85.2	82.6	84.2	82.7	79.4	81.6	84.5
dependent on parents' tax return	88.1	91.7	91.4	89.1	92.4	95.5	90.6	92.7	92.9	91.7	93.4	96.2
receiving \$600+ from parents....	81.5	86.2	86.5	86.3	90.0	94.9	84.2	88.6	89.1	87.9	92.2	95.8
Status of Parents												
living with each other.....	77.0	79.5	79.0	78.5	81.6	82.5	74.1	75.9	77.2	76.2	80.4	79.8
divorced or separated.....	18.8	16.6	17.5	17.0	14.4	14.0	21.3	19.6	18.6	18.9	15.1	16.3
one or both deceased.....	4.2	3.9	3.6	4.5	4.0	3.5	4.7	4.5	4.2	4.9	4.6	3.8
Marital Status												
not presently married.....	99.5	99.6	99.8	99.6	99.7	99.9	99.5	99.7	99.8	99.8	99.9	99.8
married, living with spouse.....	0.4	0.3	0.1	0.2	0.1	0.0	0.4	0.2	0.1	0.2	0.1	0.0
married, not living with spouse.	0.1	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities Engaged in by Student During the Past Year												
used a personal computer (3)....	31.7	31.6	33.3	33.1	28.6	43.9	24.7	23.0	22.5	24.9	21.5	27.1
played a musical instrument....	42.4	40.4	42.7	46.8	41.7	48.9	50.6	49.3	52.3	55.6	50.3	62.2
attended a religious service....	79.9	82.0	77.0	83.5	87.7	79.2	86.9	87.5	83.7	88.4	91.4	83.7
participated in speech or debate pres. of 1 or more student orgs.	26.7	25.3	28.8	29.3	31.6	36.1	26.9	25.6	28.1	27.5	29.6	33.1
was bored in class.....	27.4	25.2	28.7	30.9	33.8	42.5	31.8	29.4	33.0	35.5	38.9	46.5
had major part in a play.....	93.6	95.1	94.7	91.6	95.3	95.4	95.6	96.3	95.7	94.6	96.3	96.3
won varsity letter in sports....	18.4	16.2	17.2	19.9	18.8	19.4	17.5	16.7	18.4	21.2	21.0	21.8
didn't complete homework on time won award in art contest.....	55.3	57.1	56.4	54.6	62.2	57.9	40.7	46.5	43.0	38.0	45.3	43.9
edited school paper, yearbook, mag tutored another student.....	73.3	74.6	72.4	71.4	72.8	64.5	68.0	69.4	65.9	66.1	64.3	60.7
wrote computer program.....	18.1	15.5	15.2	17.3	16.5	15.7	17.3	16.6	15.8	17.0	17.6	18.6
participated in science contest. did extra class work/reading (3)	12.9	14.5	17.0	16.2	21.5	27.6	22.1	23.8	27.2	25.0	33.7	36.4
was guest in teacher's home.....	46.1	49.4	56.2	52.9	57.7	70.7	49.1	52.6	59.7	55.6	66.0	74.7
studied with other students....	57.8	60.3	58.2	55.3	58.5	61.7	40.3	42.9	39.5	38.2	42.6	38.6
overslept and missed class/appt. smoked cigarettes (3).....	22.6	22.0	22.2	21.3	22.3	29.7	14.4	13.9	14.7	13.2	17.2	19.0
performed volunteer work.....	11.5	10.4	12.0	13.2	13.5	18.0	15.9	14.4	15.8	19.4	16.8	22.8
missed school due to illness (3)	34.1	32.1	32.5	32.2	36.4	41.7	37.1	33.3	34.4	35.3	35.5	43.0
attended recital/concert.....	89.7	88.4	91.3	90.0	90.3	91.5	93.6	93.6	94.8	94.0	94.2	94.2
drank beer.....	31.6	31.2	32.3	33.9	32.3	29.9	32.2	30.5	31.2	32.7	30.2	31.0
felt overwhelmed (3).....	5.1	4.8	4.4	4.9	5.2	2.7	7.3	7.7	6.0	7.4	7.1	4.1
felt depressed (3).....	66.1	67.2	70.9	76.3	75.9	78.4	72.5	72.1	77.6	80.1	81.1	83.4
	2.6	2.7	2.8	3.0	2.7	2.8	5.6	5.4	5.4	5.8	6.0	5.8
	76.1	77.0	77.9	79.4	80.0	80.8	82.3	84.3	85.1	86.3	86.4	91.2
	74.1	77.8	74.3	59.6	78.5	67.8	65.7	69.9	63.4	50.0	68.1	57.9
	80.6	78.1	76.9	77.3	77.7	72.2	79.6	78.4	78.7	77.5	78.1	72.6
	15.0	13.2	14.8	15.4	14.6	12.7	24.4	24.8	27.5	27.3	27.0	25.5
	5.8	5.5	7.2	6.5	6.3	6.1	9.2	9.6	10.8	9.5	8.7	9.2
Highest Degree Planned at Freshman College												
none.....	2.0	2.0	1.3	1.3	1.0	0.3	1.8	1.8	1.0	1.1	0.8	0.3
vocational certificate.....	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3	0.1	0.1
associate (A.A. or equivalent)..	1.1	0.7	0.5	0.5	1.3	0.1	1.0	1.0	0.6	1.0	1.9	0.1
bachelor's (B.A., B.S.).....	57.0	68.9	67.3	62.9	64.0	67.3	58.1	72.6	69.0	66.9	67.7	71.2
master's (M.A., M.S.).....	26.9	21.4	20.6	25.1	20.0	20.1	25.4	18.7	19.1	22.5	17.9	18.2
Ph.D. or Ed.D.....	4.1	3.0	3.8	4.1	3.4	6.0	4.0	2.3	3.8	3.7	2.9	3.5
M.D., D.O., D.D.S. or D.V.M.....	6.0	1.5	4.3	2.3	4.5	4.1	5.7	1.8	4.3	1.5	3.8	4.4
LL.B. or J.D. (law).....	1.5	1.2	1.3	2.2	4.3	1.7	2.0	0.8	1.2	2.0	3.8	1.7
B.D. or M.Div. (divinity).....	0.3	0.2	0.1	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.0
other.....	1.1	1.0	0.5	1.1	1.2	0.4	1.5	0.7	0.7	0.9	0.9	0.3
Highest Degree Planned Anywhere												
none.....	1.4	1.1	0.8	1.1	1.2	0.3	1.3	1.3	0.9	1.2	0.9	0.3
vocational certificate.....	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.0	0.2	0.1	0.0
associate (A.A. or equivalent)..	0.7	0.3	0.2	0.1	0.2	0.1	0.7	0.6	0.1	0.4	0.1	0.0
bachelor's (B.A., B.S.).....	36.2	36.0	23.2	24.2	17.1	9.4	36.6	38.1	23.6	30.9	17.6	9.1
master's (M.A., M.S.).....	36.5	38.7	39.3	41.5	37.5	37.2	35.9	37.7	39.1	41.0	41.1	37.6
Ph.D. or Ed.D.....	11.4	12.1	17.0	15.5	16.1	27.4	10.6	9.7	16.0	12.3	14.1	23.3
M.D., D.O., D.D.S. or D.V.M.....	8.4	6.3	12.3	9.4	14.0	15.7	9.2	7.0	12.7	6.4	14.5	18.5
LL.B. or J.D. (law).....	3.9	4.0	6.1	6.4	11.9	9.0	3.9	4.3	6.6	6.5	10.2	10.4
B.D. or M.Div. (divinity).....	0.3	0.2	0.3	0.3	0.5	0.2	0.2	0.1	0.1	0.2	0.2	0.1
other.....	1.1	1.3	0.8	1.4	1.3	0.7	1.3	0.9	0.9	0.8	1.1	0.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Student Rated Self Above												
Average or Highest 10% in												
academic ability.....	70.2	80.1	86.3	77.8	84.8	97.0	63.9	72.7	83.0	72.6	82.5	95.8
artistic ability.....	28.4	26.7	29.1	28.7	26.7	35.5	24.8	25.8	28.4	27.5	26.4	40.1
drive to achieve.....	67.5	67.1	73.1	73.7	75.5	86.8	68.0	69.5	77.6	74.8	78.4	90.2
emotional health.....	68.2	67.7	67.9	70.3	70.1	73.2	60.7	59.7	62.5	63.6	64.4	69.3
foreign language ability.....	29.9	34.7	41.4	40.8	40.5	58.7	40.7	44.1	54.8	47.9	51.2	70.1
leadership ability.....	61.2	61.3	62.5	68.5	66.4	74.4	57.1	56.1	59.3	62.4	59.8	71.7
mathematical ability.....	56.1	63.8	70.7	61.1	66.2	85.1	37.0	45.0	52.1	43.2	50.6	68.8
physical health.....	75.5	75.8	74.7	74.9	75.3	74.5	57.1	57.0	58.8	57.6	57.5	61.5
popularity.....	55.7	54.1	54.0	55.0	58.4	60.8	48.2	46.3	47.3	47.3	47.4	53.5
self-confidence (intellectual)..	70.4	71.2	74.8	74.1	73.7	87.3	56.7	55.6	62.0	61.7	61.3	77.3
self-confidence (social).....	57.7	54.7	54.9	57.7	55.3	57.5	52.5	48.7	50.4	52.4	49.5	53.4
writing ability.....	44.7	46.9	53.0	50.3	54.2	69.6	48.2	49.5	55.1	54.2	54.7	72.6
Have Met or Exceeded Recommended												
Years of Study in (4)												
English (4 years).....	96.4	96.3	95.6	96.4	97.4	98.3	97.0	96.9	97.3	97.4	98.0	98.6
mathematics (3 years).....	93.5	96.4	98.3	97.2	98.6	99.3	90.5	95.0	97.2	94.1	98.2	98.9
foreign language (2 years).....	68.3	80.6	87.9	84.4	94.4	96.2	77.0	87.1	94.1	89.3	96.6	97.9
physical science (2 years).....	59.8	68.6	74.1	68.0	71.4	82.6	44.0	56.2	62.3	52.6	63.8	70.5
biological science (2 years)....	35.0	34.1	36.0	36.5	37.7	37.8	39.1	39.4	41.0	40.0	40.0	41.3
history or Am gov't (1 year)....	99.2	99.5	99.6	99.2	99.4	99.5	99.1	99.4	99.5	99.4	99.7	99.4
computer science (1/2 year)....	66.6	73.6	70.5	70.1	71.2	68.4	54.4	62.7	59.7	59.2	63.1	59.5
art or music (1 year).....	59.5	51.8	53.1	55.0	55.3	57.9	69.7	65.4	65.9	65.9	68.6	73.6
This College is Student's												
first choice.....	77.1	74.6	69.2	73.3	65.7	73.7	77.3	72.2	70.5	77.8	68.4	74.6
second choice.....	17.9	19.5	21.7	19.6	24.6	17.6	18.1	21.7	21.7	17.3	22.9	17.8
third choice.....	3.2	4.3	6.0	4.3	6.8	5.7	3.0	4.3	5.3	3.4	6.1	4.9
less than third choice.....	1.9	1.6	3.0	2.7	2.9	3.0	1.5	1.8	2.4	1.5	2.6	2.6
Number of Other Colleges Applied												
to for Admission This Year												
none.....	44.3	31.2	15.2	24.5	8.5	7.0	45.8	30.8	14.1	27.7	9.3	7.5
one.....	17.3	17.2	14.0	12.5	8.9	8.0	20.3	18.2	15.5	15.2	9.8	7.8
two.....	15.3	16.5	18.5	15.8	14.2	11.4	15.2	16.5	20.0	16.4	14.7	12.3
three.....	11.7	15.4	19.5	16.8	18.5	16.1	10.0	14.5	20.0	16.6	18.4	14.4
four.....	5.4	9.0	12.9	12.1	17.4	15.2	3.9	8.6	12.5	9.7	16.4	15.8
five.....	2.9	4.9	8.7	8.7	13.1	14.9	2.6	5.5	7.9	6.7	13.5	16.3
six or more.....	3.0	5.8	11.2	9.7	19.4	27.5	2.3	5.9	10.0	7.7	17.9	25.9
Number of Other College												
Acceptances This Year (5)												
none.....	20.7	14.7	7.8	11.5	5.4	3.6	17.6	12.9	6.4	9.4	3.8	3.1
one.....	30.5	28.1	25.0	22.5	17.0	15.9	34.7	29.6	25.1	25.9	17.6	14.0
two.....	23.4	24.3	26.1	25.6	22.8	21.1	23.9	24.6	26.9	26.9	24.2	21.2
three.....	14.3	17.5	20.3	20.5	23.1	21.9	13.9	17.4	21.1	19.8	23.5	23.2
four.....	5.8	8.4	10.7	10.3	15.9	16.1	5.8	8.4	11.0	9.8	15.3	16.8
five.....	2.4	3.4	5.3	5.2	7.7	8.9	2.3	3.9	5.0	4.4	8.1	10.6
six or more.....	2.8	3.7	4.8	4.5	8.1	12.4	1.8	3.3	4.6	3.9	7.5	11.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Studying or Doing Homework												
none.....	3.8	3.4	2.4	2.3	2.4	1.5	1.1	0.8	0.4	0.6	0.5	0.5
1-2.....	22.2	18.4	15.5	15.9	13.5	8.2	14.2	10.7	8.1	9.1	7.5	4.3
3-5.....	33.8	32.0	30.1	29.4	28.1	19.9	33.1	30.3	25.3	25.3	23.6	15.6
6-10.....	24.9	27.3	27.2	28.3	28.7	27.4	29.9	31.6	30.8	31.5	31.7	24.7
11-15.....	9.4	11.7	14.2	14.2	15.6	20.9	13.4	15.8	18.8	18.1	20.2	22.9
16-20.....	3.7	4.7	6.3	5.6	7.2	12.1	5.3	7.0	9.7	9.5	10.1	15.0
21-30.....	1.4	1.9	3.1	3.1	3.2	7.3	2.1	2.9	5.3	4.4	4.7	12.4
over 30.....	0.7	0.6	1.2	1.2	1.4	2.5	0.9	1.0	1.7	1.6	1.7	4.6
Socializing with Friends												
none.....	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.4
1-2.....	3.3	2.4	3.2	3.2	2.9	2.9	3.7	2.7	3.4	3.5	2.4	3.5
3-5.....	11.7	9.9	11.3	12.5	10.7	13.2	13.7	11.3	13.3	14.6	12.5	14.0
6-10.....	23.7	22.8	24.1	24.5	22.1	28.6	25.3	23.7	26.6	26.9	25.3	29.7
11-15.....	21.1	22.4	22.1	21.6	23.1	23.2	21.0	22.7	21.7	21.0	23.7	21.8
16-20.....	17.8	18.1	17.8	17.1	19.3	15.4	16.1	18.5	17.2	15.7	18.6	15.3
21-30.....	10.2	11.0	10.3	9.9	10.0	8.7	9.8	10.3	9.7	9.1	9.2	8.3
over 30.....	11.9	13.1	10.8	10.9	11.5	7.6	10.1	10.6	8.0	8.9	8.2	7.1
Talking w/Teacher Outside Class												
none.....	24.0	22.7	21.7	19.1	16.2	14.0	16.6	15.7	14.5	13.8	11.3	8.5
1-2.....	55.0	56.1	57.5	56.5	55.8	57.8	56.9	58.0	59.1	57.1	57.3	57.3
3-5.....	14.6	15.2	15.4	17.5	19.5	20.9	19.1	19.2	19.9	21.4	23.0	25.0
6-10.....	4.0	4.1	3.8	4.6	5.8	5.3	4.8	4.8	4.7	5.3	5.9	6.8
11-15.....	1.4	1.1	0.8	1.3	1.6	1.2	1.5	1.5	1.2	1.4	1.3	1.4
16-20.....	0.6	0.4	0.4	0.5	0.7	0.5	0.6	0.6	0.4	0.5	0.7	0.5
21-30.....	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3
over 30.....	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Exercising or Sports												
none.....	4.6	3.2	4.1	3.1	3.2	3.8	8.1	6.0	7.0	6.6	6.4	6.7
1-2.....	12.0	10.5	11.6	10.7	9.9	12.4	22.5	20.6	22.1	21.1	20.9	18.3
3-5.....	18.0	17.9	18.5	20.1	17.0	18.1	24.6	26.1	26.2	26.3	26.5	24.6
6-10.....	22.1	22.3	23.2	21.9	21.6	22.8	20.5	21.7	20.8	21.3	19.4	21.8
11-15.....	19.2	21.1	20.2	19.2	21.3	20.0	12.5	14.0	13.8	12.8	14.4	16.1
16-20.....	11.9	12.7	11.9	12.9	13.3	13.3	6.3	6.7	6.1	6.7	7.6	7.4
21-30.....	6.1	6.5	5.5	6.3	7.1	6.1	2.6	2.6	2.4	3.2	3.2	3.3
over 30.....	6.1	5.9	4.9	5.6	6.5	3.5	2.8	2.2	1.7	1.9	1.6	1.6
Using a Personal Computer												
none.....	42.5	41.1	41.0	39.9	41.4	34.1	54.9	54.3	54.9	51.4	53.7	50.8
1-2.....	29.0	29.6	30.2	30.1	32.5	30.4	24.3	25.2	25.6	27.4	27.8	27.1
3-5.....	15.7	16.5	16.5	16.1	15.1	20.4	13.3	13.3	12.8	13.3	11.7	15.6
6-10.....	7.9	8.3	7.7	8.5	6.5	9.5	5.3	4.9	5.0	5.5	4.9	4.8
11-15.....	2.5	2.3	2.2	2.8	2.8	3.0	1.2	1.2	1.1	1.4	1.1	1.3
16-20.....	1.3	1.1	1.1	1.5	0.9	1.4	0.6	0.6	0.4	0.5	0.3	0.2
21-30.....	0.4	0.5	0.4	0.4	0.5	0.5	0.3	0.2	0.2	0.2	0.4	0.2
over 30.....	0.8	0.5	0.8	0.7	0.3	0.6	0.3	0.3	0.1	0.3	0.2	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Partying												
none.....	14.7	12.6	15.4	18.7	11.1	19.0	16.8	13.0	17.1	23.2	13.1	20.6
1-2.....	18.5	19.4	20.3	20.0	17.6	25.2	18.6	18.5	20.6	19.2	17.6	23.5
3-5.....	23.1	23.8	25.0	23.6	26.1	27.7	25.2	27.4	27.7	24.4	28.6	27.8
6-10.....	19.7	21.6	20.6	17.8	21.7	16.9	20.7	23.0	21.0	18.7	23.9	19.4
11-15.....	10.3	10.8	9.6	8.8	11.3	6.2	9.4	9.6	7.7	8.1	9.8	4.9
16-20.....	6.3	5.7	4.3	4.8	5.9	2.3	4.8	4.7	3.5	3.2	3.8	2.0
21-30.....	2.8	2.4	2.0	2.4	2.5	1.0	2.0	2.0	1.5	1.4	1.5	1.0
over 30.....	4.6	3.8	2.7	3.8	3.7	1.7	2.4	1.7	1.0	1.9	1.8	0.7
Working (for pay)												
none.....	26.2	25.7	30.6	30.6	35.4	47.0	27.5	22.9	28.5	28.1	30.4	43.6
1-2.....	4.6	4.0	4.2	4.6	3.8	6.6	4.1	3.1	3.9	3.6	3.1	5.4
3-5.....	6.7	5.9	6.8	6.4	6.6	8.7	5.5	5.1	5.7	6.1	6.1	8.7
6-10.....	9.7	9.5	10.1	10.5	10.5	10.3	9.4	10.2	11.7	11.8	12.1	10.3
11-15.....	11.9	12.6	12.9	12.6	12.0	10.0	14.6	16.7	16.1	14.6	17.1	12.7
16-20.....	17.2	20.0	16.9	16.4	15.4	9.7	20.6	22.7	19.6	19.4	17.3	11.7
21-30.....	15.1	14.6	12.9	11.9	10.3	5.5	13.5	14.6	11.7	12.3	10.6	6.3
over 30.....	8.6	7.7	5.6	6.9	5.9	2.2	4.8	4.7	2.8	4.0	3.2	1.3
Volunteer Work												
none.....	59.7	58.8	56.9	49.7	47.8	48.1	54.8	54.3	48.4	45.0	42.2	42.1
1-2.....	25.7	27.5	28.6	31.9	31.3	33.3	27.6	29.2	31.4	33.3	33.7	32.7
3-5.....	9.4	9.0	9.6	11.9	12.9	12.4	11.6	10.8	13.7	14.1	16.5	17.3
6-10.....	2.9	2.6	2.9	3.9	5.0	4.2	3.8	3.6	4.4	4.8	4.6	5.1
11-15.....	1.1	0.9	0.9	1.3	1.4	1.1	1.2	1.1	1.2	1.5	1.3	1.8
16-20.....	0.5	0.5	0.5	0.4	0.7	0.4	0.5	0.5	0.4	0.6	0.8	0.7
21-30.....	0.3	0.3	0.2	0.3	0.4	0.1	0.3	0.2	0.2	0.2	0.3	0.2
over 30.....	0.5	0.3	0.3	0.5	0.6	0.4	0.3	0.3	0.3	0.4	0.4	0.2
Student Clubs or Groups												
none.....	39.9	36.8	32.6	34.2	23.6	14.0	22.2	20.0	16.4	19.0	10.9	6.8
1-2.....	29.9	30.3	33.0	29.5	30.3	32.5	29.7	29.2	31.5	27.7	26.1	24.9
3-5.....	18.4	19.2	21.0	20.2	26.2	29.2	26.7	28.2	28.5	26.9	33.7	31.5
6-10.....	7.1	8.0	8.7	9.3	11.0	14.0	12.6	13.7	14.5	14.9	17.1	19.8
11-15.....	2.7	3.3	2.5	4.1	5.1	6.0	5.1	5.0	5.4	6.2	7.1	9.1
16-20.....	1.2	1.3	1.1	1.3	2.2	2.4	2.2	2.4	2.1	3.0	3.0	4.6
21-30.....	0.4	0.4	0.5	0.5	0.7	0.8	0.8	0.8	1.0	1.2	1.0	2.0
over 30.....	0.5	0.6	0.5	0.9	0.8	1.1	0.7	0.8	0.7	1.1	1.0	1.3
Watching TV												
none.....	5.9	5.7	6.8	7.6	7.2	9.7	7.0	7.0	8.3	10.2	9.8	14.6
1-2.....	22.7	21.3	22.3	23.1	22.6	25.2	28.1	27.9	29.4	30.1	28.3	32.1
3-5.....	29.6	31.5	30.5	32.5	30.2	31.0	32.6	33.0	32.0	31.4	32.9	28.5
6-10.....	22.7	23.1	22.8	21.1	23.9	20.9	19.8	20.1	19.1	18.3	19.5	16.9
11-15.....	10.4	9.9	9.8	8.7	8.6	8.1	7.0	7.0	6.6	6.0	5.4	5.3
16-20.....	4.7	4.5	4.1	3.7	4.4	3.0	3.4	2.7	2.6	2.3	2.6	1.5
21-30.....	2.2	2.1	1.9	1.6	1.5	1.3	1.2	1.2	1.1	1.1	0.9	0.7
over 30.....	1.9	1.8	1.7	1.7	1.6	0.9	1.0	1.1	0.9	0.7	0.7	0.5

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Religious Services or Meetings												
none.....	38.3	35.6	42.5	30.9	26.5	38.5	31.6	32.2	37.0	25.9	23.5	36.4
1-2.....	45.1	50.9	46.5	36.7	58.5	48.6	48.1	52.6	48.8	36.9	60.3	48.2
3-5.....	12.0	9.9	8.3	23.6	11.6	10.2	15.3	11.8	10.9	25.9	12.0	12.1
6-10.....	3.3	2.4	1.8	6.8	2.2	2.1	3.6	2.6	2.6	8.9	2.8	2.3
11-15.....	0.6	0.6	0.4	1.2	0.7	0.4	0.7	0.5	0.4	1.6	0.9	0.5
16-20.....	0.3	0.2	0.2	0.5	0.3	0.2	0.4	0.2	0.2	0.5	0.3	0.2
21-30.....	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
over 30.....	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1
Hobbies												
none.....	9.2	9.0	9.2	9.3	8.4	10.6	9.9	10.0	9.0	8.7	8.2	9.1
1-2.....	26.5	24.7	27.8	28.0	28.3	29.4	31.7	31.4	33.4	31.8	36.1	31.3
3-5.....	29.9	32.1	31.7	31.0	31.0	31.1	32.7	34.8	34.9	33.4	33.7	32.8
6-10.....	19.5	19.2	18.1	17.7	18.5	16.6	15.8	15.0	14.8	16.8	13.3	16.4
11-15.....	8.1	8.0	7.1	7.2	7.2	7.1	5.7	5.0	4.4	5.3	5.1	6.1
16-20.....	3.4	3.7	3.3	3.4	3.1	3.0	2.2	2.2	1.8	2.4	1.8	2.1
21-30.....	1.6	1.5	1.2	1.4	1.5	1.2	0.8	0.8	0.8	0.7	0.9	1.1
over 30.....	1.9	1.8	1.6	2.0	2.0	1.1	1.2	0.8	0.8	1.0	1.0	1.1
Reasons Noted as Very Important in Deciding to Go to College												
get a better job.....	82.5	83.4	79.5	81.6	79.8	73.4	83.0	83.1	79.9	78.1	78.0	72.9
gain general education.....	54.3	54.1	58.5	58.6	61.5	70.7	68.5	67.9	73.1	72.7	77.2	84.7
improve reading/study skills....	34.3	29.5	32.8	36.4	33.3	31.0	43.1	36.9	39.1	42.1	40.1	33.3
nothing better to do.....	2.3	2.4	2.8	2.6	2.8	3.1	1.6	1.5	1.9	1.6	1.5	1.9
become a more cultured person...	25.9	25.6	28.8	32.0	33.1	38.4	38.8	39.2	45.2	49.6	50.7	55.1
make more money.....	76.2	74.1	68.9	72.6	68.0	56.5	70.5	66.8	61.1	61.6	57.9	47.3
learn more about things.....	71.8	67.8	72.3	73.0	69.7	79.4	81.5	78.4	82.7	83.1	82.2	87.4
prepare for graduate school.....	45.3	44.9	52.4	53.6	59.0	61.0	52.5	48.1	57.6	50.0	59.6	62.7
parents wanted me to go.....	15.4	15.0	17.5	17.3	17.6	16.7	17.2	16.6	18.7	17.7	17.6	16.6
could not find a job.....	3.0	1.9	1.9	2.1	1.8	1.2	2.4	1.7	1.8	1.8	1.3	0.6
wanted to get away from home....	11.3	12.0	12.3	12.2	11.8	10.5	10.6	11.8	11.3	10.7	9.7	11.4
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come.....	6.3	4.8	6.0	7.3	7.5	7.5	8.4	6.4	8.4	8.4	7.5	9.4
teacher advised me.....	2.9	2.8	3.2	3.3	4.6	5.2	2.6	2.6	3.4	3.0	4.2	6.5
good academic reputation.....	54.3	61.2	72.8	66.1	80.4	92.3	62.6	67.8	80.2	74.5	85.1	92.4
good social reputation.....	37.4	37.3	37.5	42.3	30.2	25.4	40.0	38.5	37.0	40.5	33.4	25.1
offered financial assistance....	15.6	11.2	11.2	30.3	29.4	27.6	17.6	12.0	12.5	33.0	31.2	30.5
offers special educ programs....	17.0	14.3	14.0	25.8	17.2	18.6	25.5	22.6	22.0	34.1	23.7	29.5
low tuition.....	21.6	20.5	28.4	8.4	3.4	1.2	22.4	21.1	28.1	9.9	3.2	1.2
guidance counselor advised me...	4.5	5.2	5.7	5.5	8.5	6.7	4.8	5.8	6.0	5.1	6.1	7.1
wanted to live near home.....	14.4	10.7	9.1	8.9	9.3	4.1	17.5	14.5	12.0	10.6	13.4	5.6
friend suggested attending.....	7.1	7.3	5.9	7.3	6.9	4.6	8.7	8.2	6.2	6.5	6.3	5.0
college rep recruited me.....	2.3	2.1	1.8	4.0	5.3	3.0	1.9	1.2	1.5	3.5	3.1	2.1
athletic dept recruited me.....	3.3	3.4	3.2	3.6	7.8	6.2	1.6	1.2	1.8	1.7	1.7	2.9
grads go to top grad schools....	20.3	21.7	31.0	30.6	43.0	53.1	26.7	27.4	38.3	33.1	45.0	56.7
grads get good jobs.....	42.2	47.2	47.3	54.5	58.1	62.5	46.8	49.8	52.9	57.0	59.1	62.3
not offered aid by first choice.	5.1	3.9	5.4	4.7	5.2	2.4	4.3	4.1	6.0	4.7	4.6	2.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Probable Major Field of Study	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
ARTS AND HUMANITIES												
art, fine and applied.....	1.3	1.2	0.9	0.8	0.7	1.1	2.6	2.7	2.2	2.0	1.5	2.5
English (language & literature).	0.4	0.6	1.4	0.7	2.2	2.4	1.2	1.4	3.0	1.8	4.6	5.2
history.....	0.7	0.6	1.5	1.0	2.2	2.6	0.2	0.5	0.9	0.6	1.0	1.9
journalism.....	1.5	1.7	1.1	2.2	1.5	1.1	3.4	3.3	2.4	4.0	3.5	3.8
language (except English).....	0.2	0.2	0.3	0.4	0.4	0.4	0.9	1.2	1.8	1.6	1.2	2.0
music.....	1.4	1.0	0.6	1.7	0.5	1.2	1.3	0.8	0.6	1.6	0.9	2.0
philosophy.....	0.2	0.2	0.5	0.4	0.7	1.0	0.1	0.0	0.1	0.1	0.2	0.8
speech.....	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.5	0.2	0.3
theater or drama.....	0.4	0.4	0.6	0.8	0.5	1.0	0.6	0.7	1.0	1.6	1.1	1.9
theology or religion.....	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
other arts and humanities.....	0.6	0.4	0.4	0.7	0.5	0.6	1.2	1.0	1.0	1.2	0.7	1.4
BIOLOGICAL SCIENCE												
biology (general).....	1.4	1.9	4.5	2.1	4.5	2.8	1.6	2.4	5.0	2.1	4.6	4.1
biochemistry or biophysics.....	0.7	0.9	2.2	0.7	1.1	1.8	0.4	0.8	1.7	0.4	0.9	2.2
botany.....	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
marine (life) science.....	0.5	0.5	0.4	0.5	0.2	0.2	0.5	0.3	0.7	0.6	0.2	0.3
microbiology or bacteriology....	0.4	0.2	0.6	0.3	0.2	0.7	0.4	0.4	0.6	0.4	0.2	0.4
zoology.....	0.4	0.3	0.9	0.6	0.2	0.1	0.4	0.4	0.9	0.3	0.2	0.1
other biological science.....	0.7	0.6	0.8	0.4	0.5	0.6	0.5	0.5	0.9	0.3	0.4	1.3
BUSINESS												
accounting.....	4.4	6.3	3.3	4.8	5.6	1.0	6.4	7.2	4.0	4.8	4.9	1.1
business admin (general).....	7.5	7.8	6.3	8.2	8.1	3.4	6.1	6.6	4.8	5.4	5.8	2.8
finance.....	3.4	4.1	4.1	4.5	7.5	2.7	1.5	2.5	1.9	1.9	3.6	1.5
marketing.....	3.3	3.2	2.6	3.6	2.7	0.8	3.8	4.2	3.5	3.7	3.8	0.8
management.....	4.4	5.4	4.3	5.1	4.7	2.0	3.0	3.8	3.3	3.4	3.0	1.6
secretarial studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.0
other business.....	1.6	1.6	0.9	2.4	1.7	0.4	1.4	1.9	1.1	2.0	1.7	0.9
EDUCATION												
business education.....	0.1	0.1	0.0	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.2
elementary education.....	0.3	0.2	0.1	0.0	0.0	0.0	5.0	4.0	2.4	3.8	1.1	0.6
music or art education.....	0.3	0.2	0.1	0.1	0.0	0.0	0.3	0.2	0.2	0.5	0.1	0.0
physical education or recreation	0.6	0.5	0.3	0.3	0.2	0.0	0.5	0.7	0.4	0.6	0.1	0.0
secondary education.....	0.9	0.7	0.5	0.3	0.2	0.2	1.9	1.4	1.2	1.4	0.7	0.5
special education.....	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.3	0.8	0.5	0.3
other education.....	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.2	0.2	0.2	0.3
ENGINEERING												
aeronautical or astronautical...	4.7	4.8	3.6	2.2	1.0	3.5	0.6	0.7	0.6	0.2	0.2	0.8
civil.....	1.8	2.1	1.5	2.4	1.5	1.6	0.3	0.3	0.4	0.6	0.3	0.6
chemical.....	1.8	2.1	1.3	0.9	1.4	3.2	0.9	0.8	0.6	0.4	0.7	1.5
electrical or electronic.....	9.4	8.2	7.5	9.0	5.5	10.6	1.3	1.1	1.2	1.1	1.3	2.3
industrial.....	0.7	0.7	0.6	0.7	0.2	1.0	0.4	0.3	0.3	0.1	0.0	0.7
mechanical.....	5.1	4.8	3.8	4.4	3.7	5.1	0.6	0.6	0.6	0.4	0.4	1.3
other engineering.....	3.1	2.2	3.0	2.4	2.0	3.4	0.9	0.9	1.1	1.0	1.5	2.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Major Field of Study (continued)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PHYSICAL SCIENCE												
astronomy.....	0.4	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.2
atmospheric science.....	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
chemistry.....	0.7	1.2	1.7	0.9	1.6	1.8	0.6	0.7	1.2	0.5	1.3	1.6
earth science.....	0.3	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.2
marine science.....	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1
mathematics.....	0.5	0.7	1.5	1.0	0.8	2.6	0.4	0.9	1.5	0.7	1.0	1.9
physics.....	0.7	1.0	2.0	0.9	1.6	4.0	0.1	0.1	0.4	0.2	0.3	0.8
statistics.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
other physical science.....	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL												
architecture or urban planning..	3.1	2.4	1.4	1.3	1.1	1.6	0.9	1.1	0.8	0.5	0.6	1.2
home economics.....	0.1	0.0	0.0	0.0	0.0	0.0	1.7	0.9	0.8	0.3	0.0	0.0
health technology.....	0.8	0.4	0.6	0.6	0.6	0.3	1.3	0.7	0.7	1.1	0.3	0.3
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	0.1	0.1	0.0	0.0	0.1	0.0	3.7	2.6	1.1	3.2	3.6	0.1
pharmacy.....	1.0	0.5	0.4	0.7	0.6	0.0	1.7	0.6	1.2	1.2	1.3	0.1
preudent, premed, prevet.....	5.7	3.8	5.5	4.5	6.8	8.1	6.4	4.3	6.0	3.1	6.5	9.2
therapy (phys,occupat,etc).....	0.5	0.6	0.3	1.1	0.3	0.0	3.1	3.6	1.7	4.8	0.8	0.5
other professional.....	1.1	1.0	0.7	0.8	1.3	0.6	1.0	1.3	0.9	1.2	1.5	0.7
SOCIAL SCIENCE												
anthropology.....	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2
economics.....	0.2	0.5	2.1	0.8	1.6	3.2	0.1	0.2	1.1	0.4	1.0	1.9
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
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
political science.....	2.0	2.5	4.7	4.5	7.1	6.5	2.4	2.8	4.9	5.6	6.3	9.7
psychology.....	1.6	1.4	2.0	1.6	2.1	1.1	5.4	5.3	6.9	4.7	6.3	3.8
social work.....	0.1	0.1	0.1	0.2	0.0	0.0	1.0	1.0	0.5	0.7	0.4	0.3
sociology.....	0.2	0.1	0.2	0.1	0.2	0.2	0.4	0.3	0.6	0.3	0.7	0.2
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
other social science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.3	0.2	0.0	0.3
TECHNICAL												
building trades.....	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing or programming..	1.0	1.4	1.4	1.4	0.4	0.8	0.4	0.6	0.5	0.3	0.1	0.1
drafting or design.....	0.3	0.2	0.2	0.4	0.1	0.1	0.2	0.2	0.2	0.5	0.0	0.0
electronics.....	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
mechanics.....	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical.....	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture.....	2.6	1.2	1.4	0.0	0.0	0.0	1.6	0.6	0.3	0.0	0.0	0.0
communications (radio,TV).....	1.9	2.2	1.6	3.3	2.8	1.1	2.9	3.6	3.2	6.1	4.2	2.1
computer science.....	1.5	3.2	2.3	2.1	1.1	2.0	0.9	1.0	1.2	0.8	0.7	0.5
forestry.....	0.3	0.5	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
law enforcement.....	0.9	0.8	0.2	1.5	0.8	0.0	0.6	0.5	0.2	1.3	0.5	0.0
military science.....	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field.....	0.6	1.0	0.5	0.3	0.5	0.2	1.3	1.4	0.8	1.1	0.2	0.1
undecided.....	5.9	5.7	6.8	5.2	5.9	7.7	9.3	9.0	10.9	8.4	10.1	13.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Probable Career Occupation												
accountant or actuary.....	4.0	5.7	3.1	3.9	5.0	0.6	6.2	6.7	3.8	4.5	4.3	1.3
actor or entertainer.....	1.0	0.6	0.8	1.5	1.3	1.3	0.9	1.0	1.3	2.1	1.5	2.5
architect or urban planner.....	3.5	2.7	2.2	1.8	1.4	1.8	0.9	1.2	0.9	0.6	0.7	1.3
artist.....	1.1	1.0	0.9	0.8	0.6	0.9	1.7	1.7	1.3	1.2	0.8	2.1
business (clerical).....	0.3	0.3	0.2	0.3	0.3	0.0	0.7	0.5	0.2	0.3	0.3	0.1
business executive.....	12.2	15.5	13.8	15.2	16.6	12.1	10.2	13.6	11.3	11.1	12.9	9.3
business owner or proprietor....	4.7	4.3	3.7	7.0	5.1	2.8	2.2	2.4	1.9	2.9	2.6	1.0
business salesperson or buyer...	1.7	1.3	0.9	1.5	1.4	0.2	2.3	2.1	1.5	1.5	1.3	0.2
clergy (minister,priest).....	0.1	0.1	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
clergy (other religious).....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1
clinical psychologist.....	0.5	0.5	0.7	0.6	0.6	0.2	2.2	2.0	2.9	1.9	2.6	1.7
college teacher.....	0.3	0.2	0.5	0.3	0.3	1.3	0.3	0.3	0.4	0.4	0.5	1.0
computer programmer or analyst..	3.4	4.5	3.7	3.3	1.5	2.8	1.5	1.6	1.8	1.1	0.7	0.7
conservationist or forester.....	0.7	0.6	0.5	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.0
dentist (incl orthodoxist).....	1.1	0.7	1.2	1.4	0.9	0.3	0.8	0.3	0.7	0.7	0.6	0.4
dietitian or home economist.....	0.1	0.0	0.1	0.0	0.0	0.0	0.5	0.5	0.4	0.3	0.2	0.0
engineer.....	24.5	23.0	21.9	19.9	13.5	22.6	4.6	4.7	4.9	3.6	4.3	8.4
farmer or rancher.....	1.3	0.3	0.7	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
foreign service worker.....	0.5	0.6	1.1	1.6	1.7	2.1	1.3	1.5	2.4	3.6	2.8	4.7
homemaker (full-time).....	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.2	0.1
interior decorator.....	0.1	0.1	0.1	0.1	0.1	0.1	1.6	1.4	0.8	1.4	0.3	0.2
intepreter (translator).....	0.1	0.1	0.1	0.1	0.0	0.1	0.4	0.4	0.5	0.7	0.4	0.4
lab technician or hygienist.....	0.2	0.3	0.2	0.2	0.2	0.1	0.7	0.7	0.3	0.7	0.3	0.1
law enforcement officer.....	0.8	0.6	0.2	1.2	0.4	0.1	0.4	0.3	0.1	0.3	0.1	0.0
lawyer (attorney) or judge.....	4.1	4.9	6.3	6.4	11.8	7.3	4.6	4.8	6.8	6.8	10.7	8.4
military service (career).....	1.8	1.2	1.0	1.3	1.0	0.9	0.1	0.0	0.2	0.1	0.1	0.2
musician (performer,composer)...	1.6	1.2	0.9	2.0	0.7	1.2	1.0	0.8	0.5	1.4	0.7	1.6
nurse.....	0.1	0.1	0.0	0.1	0.1	0.0	3.5	2.6	1.4	3.1	3.3	0.1
optometrist.....	0.5	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.3	0.1	0.3	0.2
pharmacist.....	1.1	0.7	0.6	0.7	0.6	0.1	1.7	0.8	1.8	1.2	1.4	0.1
physician.....	5.6	4.3	10.1	6.8	12.4	14.2	5.6	3.8	9.6	4.7	10.5	14.4
school counselor.....	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3	0.3	0.5	0.2	0.1
school principal or superintend.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
scientific researcher.....	2.2	2.6	3.1	2.1	2.0	5.9	1.5	2.0	2.5	1.3	1.9	4.1
social, welfare or rec worker...	0.2	0.2	0.2	0.2	0.1	0.1	1.4	1.5	1.3	1.3	1.0	0.3
statistician.....	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys,occup,speech)...	0.7	0.8	0.6	1.1	0.5	0.1	3.8	3.8	2.8	5.2	0.9	0.7
teacher (elementary).....	0.4	0.3	0.2	0.1	0.0	0.1	5.5	4.6	2.5	4.2	1.5	0.8
teacher (secondary).....	1.9	1.7	1.4	0.8	1.3	0.5	2.9	2.4	2.4	2.5	1.4	1.2
veterinarian.....	1.9	1.4	0.9	0.2	0.5	0.1	2.3	2.3	1.5	0.3	0.8	0.4
writer or journalist.....	1.7	2.1	1.8	2.6	2.6	3.0	3.6	4.0	4.1	5.3	5.4	6.7
skilled trades.....	0.4	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
other.....	4.8	5.1	3.5	4.2	3.4	2.1	7.0	6.8	5.8	7.1	5.3	3.2
undecided.....	8.5	9.8	11.9	9.3	10.6	14.0	14.1	15.7	18.4	15.1	16.9	21.8
Current Religious Preference												
Protestant.....	34.2	34.2	28.2	15.2	21.9	23.7	35.6	33.0	31.4	16.8	20.6	30.5
Roman Catholic.....	28.0	33.3	31.6	35.1	53.9	37.6	28.5	36.1	32.2	33.4	54.9	34.4
Jewish.....	2.9	4.2	8.0	5.4	6.5	9.0	3.1	4.5	7.1	4.9	8.8	9.0
other.....	20.4	14.5	13.2	32.7	9.0	9.2	23.2	16.6	14.9	36.4	8.4	9.5
none.....	14.6	13.7	19.0	11.5	8.6	20.5	9.5	9.8	14.4	8.5	7.3	16.6

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Father's Education												
grammar school or less.....	2.0	1.6	2.1	2.6	2.1	1.4	2.5	2.0	2.4	2.6	2.7	1.2
some high school.....	4.7	4.7	3.7	4.0	3.2	2.0	5.0	4.7	3.7	4.4	3.5	1.8
high school graduate.....	22.3	17.8	14.9	12.7	12.8	7.2	22.3	18.7	14.1	13.0	11.9	6.1
postsecondary other than college	4.7	5.2	3.7	3.9	3.2	2.2	4.1	4.9	3.7	3.4	4.0	2.1
some college.....	16.2	13.8	13.1	14.4	11.9	8.3	16.4	14.0	13.5	14.6	12.4	8.2
college degree.....	25.4	27.8	26.8	26.5	25.8	24.6	24.6	26.8	27.5	25.9	25.1	23.2
some graduate school.....	2.9	4.2	4.5	4.4	5.4	5.6	2.9	4.0	4.5	4.4	4.9	4.9
graduate degree.....	21.8	25.0	31.1	31.5	35.6	48.7	22.2	24.9	30.5	31.6	35.6	52.5
Father's Religious Preference												
Protestant.....	37.6	37.8	31.8	17.4	25.4	28.1	36.6	34.5	32.8	18.0	22.8	32.7
Roman Catholic.....	27.7	34.0	32.6	35.2	52.7	38.6	27.1	35.0	31.1	33.0	53.0	32.8
Jewish.....	3.3	4.9	9.2	6.4	7.2	10.8	3.5	5.0	8.0	5.6	9.5	10.0
other.....	20.7	14.6	13.8	32.8	8.9	10.0	22.8	16.3	15.0	34.7	8.8	10.3
none.....	10.7	8.7	12.5	8.2	5.8	12.5	10.1	9.1	13.1	8.7	6.0	14.2
Father's Occupation (6)												
artist (incl performer).....	0.7	0.7	1.1	1.0	0.8	1.4	0.7	0.8	1.1	1.2	0.8	1.2
businessman.....	34.5	38.1	35.6	41.3	41.9	36.8	33.6	36.5	33.6	37.7	39.6	33.4
clergy or religious worker.....	0.8	0.9	0.6	0.7	0.9	0.8	0.7	0.5	0.6	0.7	0.9	0.6
college teacher or administrator	1.1	1.2	2.1	1.6	2.0	3.8	1.1	1.1	1.8	1.5	2.1	4.0
doctor or dentist.....	3.2	2.7	4.7	5.5	7.3	10.4	3.3	2.8	4.7	5.3	7.2	11.4
education (secondary).....	4.0	4.0	4.5	4.0	3.9	4.4	3.8	3.6	4.4	4.5	3.7	4.5
education (primary).....	0.8	0.9	1.1	0.9	0.7	0.6	0.5	0.6	0.6	0.8	0.6	0.3
engineer.....	9.9	10.8	10.9	9.7	7.8	9.8	9.9	10.7	11.8	9.5	8.5	11.3
farmer or forester.....	4.6	1.8	3.2	1.5	0.8	0.6	3.8	2.4	2.3	1.8	1.0	0.6
health professional (non-M.D.)..	1.7	1.7	1.7	1.3	1.6	1.3	1.8	1.3	1.5	1.1	1.9	1.4
lawyer.....	2.1	2.2	3.5	3.5	5.1	6.1	2.3	2.3	3.5	3.5	4.8	7.5
military (career).....	2.1	2.0	1.4	1.6	1.2	1.2	2.1	2.3	1.6	1.5	0.9	1.2
research scientist.....	0.6	1.1	1.5	1.0	1.2	2.0	0.6	1.1	1.2	1.0	1.1	1.9
skilled worker.....	8.7	7.9	6.5	5.6	4.8	4.2	7.6	7.1	5.6	5.1	4.8	3.4
semi-skilled worker.....	3.5	3.0	2.9	1.9	2.0	1.6	3.3	2.6	2.3	1.8	1.6	1.1
laborer (unskilled).....	2.4	1.6	1.6	1.4	1.2	1.2	2.3	1.8	1.4	1.2	1.2	0.8
unemployed.....	1.4	1.5	1.4	1.3	1.3	1.1	2.0	1.8	2.0	1.9	1.3	1.6
other occupation.....	18.0	17.9	15.9	16.1	15.5	12.5	20.3	20.7	20.0	19.9	17.9	13.7
Mother's Education												
grammar school or less.....	1.6	1.0	1.9	2.5	1.7	1.3	1.9	1.3	2.1	2.2	2.2	1.1
some high school.....	4.4	3.2	3.1	3.6	2.6	1.5	4.0	3.4	3.1	3.2	2.8	1.2
high school graduate.....	31.9	29.5	23.6	22.1	24.5	13.6	31.1	28.1	21.7	21.0	20.2	10.5
postsecondary other than college	7.3	8.7	7.2	6.0	7.7	5.9	7.3	9.2	7.8	6.3	8.5	5.5
some college.....	20.4	18.3	18.0	22.2	15.9	14.6	22.2	20.1	18.8	24.5	17.3	15.0
college degree.....	21.2	24.4	27.7	26.8	26.3	34.0	20.0	23.3	27.6	27.2	27.4	34.4
some graduate school.....	3.4	4.1	5.0	4.2	5.4	7.1	3.0	4.2	4.6	4.2	6.1	7.7
graduate degree.....	9.8	11.0	13.4	12.4	15.9	21.9	10.4	10.5	14.4	11.5	15.5	24.8
Mother's Religious Preference												
Protestant.....	38.1	38.6	33.3	18.4	25.5	29.4	38.3	35.9	34.7	19.1	23.1	35.3
Roman Catholic.....	30.1	35.9	34.6	36.6	54.8	40.7	28.5	37.0	33.3	34.1	55.7	35.2
Jewish.....	3.2	4.7	9.0	6.1	7.1	10.5	3.3	4.8	7.7	5.3	9.2	9.8
other.....	21.7	15.2	14.4	33.7	9.3	10.4	23.7	16.8	16.0	36.4	8.7	10.6
none.....	6.9	5.6	8.7	5.2	3.3	9.0	6.1	5.5	8.4	5.1	3.3	9.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Mother's Occupation (6)												
artist (incl performer).....	1.9	2.3	2.3	2.3	2.6	3.1	1.7	1.9	2.2	2.4	1.9	3.6
businesswoman.....	15.4	14.3	13.5	14.9	13.1	12.1	15.5	15.1	15.5	15.0	12.9	13.9
business (clerical).....	10.5	12.1	9.8	8.3	9.1	7.9	12.1	12.1	9.7	8.8	9.7	7.0
clergy or religious worker.....	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.0	0.2
college teacher or administrator	0.4	0.4	0.7	0.6	0.7	1.6	0.3	0.5	0.7	0.7	0.9	1.3
doctor or dentist.....	0.4	0.5	0.7	0.7	0.9	1.6	0.4	0.3	0.5	0.4	0.9	1.4
education (secondary).....	4.7	4.9	5.3	4.3	5.8	6.1	4.0	4.5	5.6	4.2	5.5	7.0
education (primary).....	7.2	7.7	8.0	7.4	7.6	8.2	6.7	6.9	8.1	7.1	8.5	8.3
engineer.....	0.3	0.2	0.3	0.2	0.1	0.3	0.2	0.1	0.3	0.1	0.2	0.2
farmer or forester.....	0.5	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.1
health professional (non-M.D.)..	2.0	1.9	2.3	2.0	2.6	2.7	2.3	2.3	2.3	2.1	2.0	2.6
homemaker (full-time).....	18.7	19.4	20.1	26.3	23.7	25.5	18.8	18.8	19.1	26.6	25.0	25.3
lawyer.....	0.2	0.3	0.6	0.4	0.4	1.0	0.3	0.2	0.4	0.3	0.4	1.3
nurse.....	7.3	7.2	7.7	6.0	7.8	6.6	7.7	7.6	7.1	6.7	7.6	5.8
research scientist.....	0.2	0.3	0.3	0.1	0.2	0.6	0.1	0.2	0.2	0.1	0.4	0.7
social, welfare or rec worker...	1.4	1.3	1.5	1.1	1.6	1.9	1.0	1.1	1.4	1.3	1.6	1.9
skilled worker.....	2.1	1.7	1.8	1.5	1.5	1.3	1.8	1.8	1.7	1.2	1.2	1.0
semi-skilled worker.....	2.5	2.6	2.6	1.9	1.6	1.4	1.7	2.0	1.8	1.4	0.8	1.1
laborer (unskilled).....	1.4	1.3	1.2	0.8	0.9	0.7	1.3	1.2	1.0	0.9	0.7	0.5
unemployed.....	7.3	5.5	5.8	6.4	5.7	5.6	6.2	4.7	4.6	5.1	4.5	3.9
other occupation.....	15.5	15.8	15.0	14.3	13.4	11.6	17.5	18.2	17.3	15.5	15.0	13.1
Residence Planned During Fall Term												
with parents or relatives.....	23.7	9.8	10.4	15.9	11.5	1.6	22.7	9.3	9.1	13.4	11.3	1.0
other private home or apartment.	6.6	4.7	5.1	6.9	2.1	0.6	4.7	3.4	4.5	4.8	1.0	0.4
college dormitory.....	62.9	82.9	77.7	70.8	84.1	93.2	70.6	85.4	81.1	75.3	86.5	94.7
fraternity or sorority house....	4.6	0.5	2.6	0.8	0.8	0.4	0.5	0.2	0.4	0.3	0.3	0.1
other campus housing.....	1.7	1.8	3.8	5.1	1.4	4.1	1.4	1.5	4.5	5.9	0.9	3.7
other.....	0.5	0.3	0.4	0.6	0.2	0.2	0.2	0.3	0.4	0.3	0.0	0.1
Residence Preferred During Fall Term												
with parents or relatives.....	9.9	6.1	6.8	9.1	7.2	3.3	8.8	5.1	5.8	7.2	7.0	2.3
other private home or apartment.	38.8	28.9	20.5	25.4	16.5	10.4	36.3	25.0	19.0	22.9	13.6	8.5
college dormitory.....	30.6	50.2	56.9	50.0	61.0	74.4	32.7	54.6	60.5	53.5	68.3	78.9
fraternity or sorority house....	13.5	8.4	8.6	7.0	9.5	5.6	16.0	9.2	6.5	6.5	6.4	4.4
other campus housing.....	4.5	4.5	5.8	6.7	4.4	5.5	4.6	4.8	7.2	8.4	3.6	5.4
other.....	2.6	1.9	1.5	1.8	1.3	0.9	1.5	1.2	1.0	1.5	1.0	0.5
Disabilities												
hearing.....	0.6	0.6	0.4	0.4	0.5	0.3	0.5	0.3	0.3	0.4	0.5	0.3
speech.....	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0
orthopedic.....	0.5	0.5	0.4	0.4	0.5	0.2	0.5	0.4	0.4	0.7	0.3	0.7
learning disability.....	0.7	0.6	0.4	1.1	0.6	0.4	0.4	0.2	0.2	0.5	0.5	0.1
health-related.....	0.7	0.6	0.6	0.3	0.5	0.3	0.6	0.6	0.4	0.6	0.7	0.4
partially sighted or blind.....	1.8	2.0	1.9	1.9	2.0	2.1	1.3	1.6	1.5	1.8	1.5	1.8
other.....	0.8	0.9	0.7	0.7	1.0	0.6	0.6	0.4	0.4	0.5	0.3	0.3
U.S. Citizen?												
yes.....	98.8	98.1	94.2	93.8	96.5	94.7	99.0	98.8	95.1	95.9	97.7	96.3
no.....	1.2	1.9	5.8	6.2	3.5	5.3	1.0	1.2	4.9	4.1	2.3	3.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
PERSONAL or FAMILY RESOURCES:	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Parental Aid												
none.....	20.4	16.6	15.0	17.0	13.2	8.1	17.2	14.0	12.8	13.3	10.6	7.6
\$1-\$499.....	9.2	5.8	6.7	6.7	4.5	2.9	9.1	6.8	6.6	7.4	4.7	2.5
\$500-\$999.....	8.3	5.9	5.9	6.0	3.2	2.7	8.6	5.8	5.7	6.7	4.4	2.5
\$1,000-\$1,499.....	8.7	6.1	6.7	6.8	4.3	4.0	9.0	6.0	6.0	7.4	4.3	3.4
\$1,500-\$1,999.....	6.8	5.8	5.9	4.3	3.1	3.3	6.2	5.2	5.3	5.4	3.3	2.8
\$2,000-\$3,000.....	11.4	10.9	10.9	9.9	6.5	7.2	11.4	10.6	10.8	10.1	6.3	6.7
over \$3,000.....	35.3	48.9	48.8	49.4	65.1	71.9	38.5	51.5	52.7	49.6	66.4	74.5
Spouse												
none.....	98.7	99.2	99.4	99.3	99.3	99.7	99.2	99.4	99.6	99.5	99.6	99.7
\$1-\$499.....	0.4	0.2	0.1	0.1	0.1	0.0	0.3	0.2	0.1	0.1	0.1	0.1
\$500-\$999.....	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.2	0.0
\$1,000-\$1,499.....	0.2	0.2	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
\$2,000-\$3,000.....	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
over \$3,000.....	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Savings from Summer Work												
none.....	40.5	36.8	34.4	38.1	40.4	35.4	42.1	36.4	35.8	39.2	41.6	37.0
\$1-\$499.....	22.9	20.1	23.5	19.7	17.9	16.2	30.7	28.3	29.6	25.8	24.7	19.4
\$500-\$999.....	17.7	19.5	21.0	16.8	17.4	20.8	15.7	19.4	19.5	16.4	17.4	23.2
\$1,000-\$1,499.....	11.1	13.9	12.8	13.4	13.1	17.0	7.4	10.2	9.9	11.2	10.3	13.6
\$1,500-\$1,999.....	4.0	5.0	4.3	5.0	5.4	5.6	2.3	3.2	2.9	3.8	3.2	4.1
\$2,000-\$3,000.....	2.5	3.2	2.8	4.3	4.2	3.4	1.4	1.9	1.7	2.8	1.9	1.9
over \$3,000.....	1.3	1.5	1.2	2.6	1.6	1.6	0.4	0.6	0.5	0.8	0.8	0.7
Other Savings												
none.....	70.0	68.2	66.4	69.5	70.3	62.7	70.6	67.9	66.9	69.5	70.8	63.1
\$1-\$499.....	13.8	13.6	15.0	13.3	12.7	14.2	15.4	16.5	16.5	13.8	14.1	15.3
\$500-\$999.....	6.3	7.1	7.2	6.0	5.6	7.5	5.8	6.5	6.6	5.9	5.6	8.0
\$1,000-\$1,499.....	4.0	4.6	4.6	3.6	4.3	5.6	3.3	3.8	4.5	4.3	3.2	4.1
\$1,500-\$1,999.....	1.8	1.8	1.8	1.7	2.1	1.8	1.2	1.7	1.6	1.4	1.6	1.9
\$2,000-\$3,000.....	1.5	1.9	1.8	1.8	1.5	2.1	1.6	1.6	1.5	2.2	1.4	1.4
over \$3,000.....	2.6	2.9	3.0	4.1	3.6	6.0	2.1	2.0	2.4	2.8	3.3	6.2
Full-time Job While in College												
none.....	97.2	98.6	98.6	97.8	98.6	99.2	98.0	98.9	99.1	98.6	99.6	99.7
\$1-\$499.....	0.8	0.4	0.4	0.4	0.3	0.2	0.7	0.4	0.3	0.2	0.1	0.0
\$500-\$999.....	0.8	0.3	0.3	0.5	0.5	0.2	0.6	0.3	0.2	0.4	0.0	0.0
\$1,000-\$1,499.....	0.6	0.2	0.3	0.5	0.2	0.2	0.4	0.2	0.2	0.4	0.2	0.2
\$1,500-\$1,999.....	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....	0.2	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
over \$3,000.....	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.2	0.0	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PERSONAL or FAMILY RESOURCES:												
Part-time Job While in College												
none.....	63.7	73.6	69.1	64.7	74.7	68.0	62.0	69.3	66.8	62.2	71.0	67.0
\$1-\$499.....	18.3	13.9	16.1	14.8	10.7	9.4	23.0	18.8	19.0	17.6	15.4	11.6
\$500-\$999.....	11.0	8.1	9.2	10.3	7.6	8.3	9.9	8.0	8.8	10.8	8.2	6.7
\$1,000-\$1,499.....	4.6	2.9	3.9	6.3	5.4	9.7	3.5	2.7	3.9	6.0	4.1	9.7
\$1,500-\$1,999.....	1.2	0.8	0.9	2.1	1.0	3.7	0.9	0.8	1.0	2.0	0.9	4.5
\$2,000-\$3,000.....	0.7	0.4	0.5	1.1	0.4	0.6	0.5	0.3	0.5	0.8	0.2	0.4
over \$3,000.....	0.5	0.3	0.3	0.7	0.3	0.2	0.3	0.1	0.2	0.5	0.2	0.1
AID WHICH NEED NOT BE REPAID:												
Pell Grant												
none.....	89.7	90.7	88.0	87.8	89.0	91.0	88.1	90.6	88.7	87.1	89.0	91.5
\$1-\$499.....	2.2	2.3	2.6	1.8	1.8	1.2	2.7	2.4	2.2	2.0	2.0	1.3
\$500-\$999.....	2.8	2.7	2.8	2.9	3.2	2.0	3.1	2.6	2.7	2.8	2.8	2.0
\$1,000-\$1,499.....	2.3	2.0	2.9	2.7	2.6	2.1	2.7	2.2	3.1	3.4	3.2	2.1
\$1,500-\$1,999.....	1.9	1.6	2.2	2.5	1.9	2.1	2.2	1.5	2.1	2.8	1.8	1.7
\$2,000-\$3,000.....	1.2	0.9	1.5	2.3	1.5	1.6	1.2	0.7	1.2	1.9	1.1	1.4
Supplemental Educational Opportunity Grant												
none.....	97.2	96.0	95.6	93.8	92.6	90.1	97.2	95.6	96.3	93.5	92.3	90.4
\$1-\$499.....	1.0	1.2	1.6	0.8	1.2	0.6	1.1	1.3	1.1	0.9	0.8	0.9
\$500-\$999.....	0.9	1.3	1.2	1.8	2.1	1.5	0.9	1.6	1.1	1.6	1.8	1.0
\$1,000-\$1,499.....	0.6	0.8	1.0	1.9	1.9	2.1	0.5	0.6	0.9	2.3	2.4	2.0
\$1,500-\$1,999.....	0.1	0.5	0.4	0.9	1.4	2.6	0.2	0.6	0.4	1.1	1.5	2.8
\$2,000-\$3,000.....	0.2	0.2	0.2	0.9	0.7	3.2	0.1	0.1	0.2	0.6	1.2	3.0
State Scholarship or Grant												
none.....	89.1	90.1	80.3	86.2	83.7	88.7	89.4	89.7	83.3	85.7	84.0	88.1
\$1-\$499.....	3.2	3.0	10.4	1.6	4.3	2.3	3.6	3.6	7.3	2.0	4.8	2.4
\$500-\$999.....	3.9	2.8	3.6	2.8	5.0	2.0	3.8	3.3	3.6	2.9	4.6	2.2
\$1,000-\$1,499.....	2.5	2.1	4.2	3.1	3.3	2.6	2.4	2.1	4.5	3.8	3.2	2.1
\$1,500-\$1,999.....	0.8	1.4	0.8	2.7	1.9	1.5	0.4	0.9	0.8	2.6	1.7	2.4
\$2,000-\$3,000.....	0.6	0.5	0.7	3.5	1.8	3.0	0.4	0.5	0.5	3.0	1.6	2.7
College Work-Study Grant												
none.....	94.8	95.0	92.0	85.8	85.0	78.8	93.7	93.2	90.2	83.3	80.9	77.4
\$1-\$499.....	1.9	1.6	2.6	1.9	2.0	1.8	2.3	2.3	3.3	2.7	2.9	2.2
\$500-\$999.....	1.5	1.7	2.8	4.4	4.9	4.9	1.8	2.5	3.2	5.5	7.2	4.2
\$1,000-\$1,499.....	1.3	1.0	1.9	4.3	6.6	9.4	1.5	1.3	2.5	5.2	7.3	10.4
\$1,500-\$1,999.....	0.4	0.5	0.5	2.8	1.3	4.7	0.4	0.6	0.6	2.7	1.5	5.5
\$2,000-\$3,000.....	0.1	0.1	0.2	0.7	0.2	0.4	0.2	0.1	0.2	0.7	0.2	0.4

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
AID WHICH NEED NOT BE REPAID:												
Other College Grant												
none.....	83.6	87.6	84.8	64.6	68.8	62.9	82.1	87.2	84.4	62.6	65.3	62.0
\$1-\$499.....	3.9	2.2	4.4	3.1	1.0	1.1	4.6	3.1	4.3	3.6	1.4	1.3
\$500-\$999.....	5.2	2.8	3.8	6.2	2.7	2.1	5.6	3.5	3.9	7.4	2.8	2.0
\$1,000-\$1,499.....	3.6	3.4	3.3	5.2	2.9	2.0	4.2	2.9	3.6	6.6	4.1	2.4
\$1,500-\$1,999.....	1.2	1.3	0.9	5.2	1.8	1.5	1.1	1.2	1.1	4.6	2.4	1.6
\$2,000-\$3,000.....	0.9	1.3	1.3	4.5	5.1	4.1	1.1	1.0	1.5	5.0	5.4	4.2
over \$3,000.....	1.5	1.4	1.6	11.1	17.7	26.3	1.3	1.1	1.2	10.1	18.6	26.7
Corporate Tuition Assistance												
none.....	98.4	98.2	97.7	97.5	97.5	95.3	98.6	98.7	97.9	97.5	97.6	95.4
\$1-\$499.....	0.4	0.5	0.6	0.3	0.2	0.3	0.4	0.4	0.6	0.4	0.3	0.3
\$500-\$999.....	0.6	0.4	0.6	0.6	0.4	0.7	0.3	0.2	0.5	0.6	0.3	0.5
\$1,000-\$1,499.....	0.3	0.3	0.6	0.5	0.4	0.6	0.4	0.2	0.6	0.5	0.7	0.9
\$1,500-\$1,999.....	0.1	0.2	0.2	0.2	0.2	0.5	0.1	0.1	0.1	0.2	0.1	0.4
\$2,000-\$3,000.....	0.1	0.3	0.2	0.4	0.7	1.6	0.1	0.2	0.3	0.4	0.7	1.4
over \$3,000.....	0.1	0.2	0.1	0.5	0.6	1.0	0.1	0.1	0.1	0.4	0.3	1.0
Other Private Grant												
none.....	93.5	93.1	90.0	90.8	91.3	82.5	93.7	92.8	89.1	88.4	90.3	80.5
\$1-\$499.....	2.5	2.5	4.0	3.1	1.6	3.5	2.6	2.6	4.4	3.7	2.4	3.7
\$500-\$999.....	1.8	2.0	2.7	2.4	2.0	3.9	1.9	2.1	3.1	3.2	2.4	4.5
\$1,000-\$1,499.....	1.2	1.1	1.7	1.7	1.9	3.0	1.0	1.4	1.8	2.1	2.0	3.6
\$1,500-\$1,999.....	0.3	0.4	0.5	0.6	0.5	1.4	0.3	0.4	0.6	0.8	0.8	1.7
\$2,000-\$3,000.....	0.4	0.5	0.7	0.6	1.2	3.0	0.3	0.4	0.6	0.9	0.9	3.0
over \$3,000.....	0.4	0.3	0.5	0.9	1.4	2.5	0.3	0.3	0.3	0.9	1.1	3.0
Student's GI Benefits												
none.....	98.8	99.1	99.2	99.4	99.6	99.9	99.8	99.9	99.9	99.9	99.9	99.8
\$1-\$499.....	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
\$500-\$999.....	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
\$1,000-\$1,499.....	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$1,500-\$1,999.....	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$2,000-\$3,000.....	0.4	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Parent's GI Benefits												
none.....	99.2	99.5	99.6	99.5	99.4	99.7	99.5	99.6	99.7	99.5	99.7	99.7
\$1-\$499.....	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$500-\$999.....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,000-\$1,499.....	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
\$2,000-\$3,000.....	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
AID WHICH NEED NOT BE REPAID:												
Other Government Aid												
none.....	97.2	97.9	97.6	96.7	97.8	93.8	98.5	98.9	99.0	98.7	99.1	98.3
\$1-\$499.....	0.5	0.3	0.3	0.3	0.2	0.1	0.5	0.3	0.3	0.3	0.2	0.2
\$500-\$999.....	0.4	0.3	0.2	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1
\$1,000-\$1,499.....	0.4	0.2	0.3	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1
\$1,500-\$1,999.....	0.2	0.1	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....	0.3	0.3	0.3	0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
over \$3,000.....	1.1	0.9	1.0	2.1	1.7	5.7	0.3	0.2	0.2	0.5	0.3	1.1
AID WHICH MUST BE REPAID:												
Federal Guaranteed Student Loan												
none.....	83.5	78.1	78.8	74.6	70.8	67.0	83.4	78.0	81.6	72.3	73.1	68.3
\$1-\$499.....	1.3	1.4	1.6	0.4	0.9	0.5	1.2	1.4	1.4	0.7	0.9	0.6
\$500-\$999.....	2.6	3.0	3.1	2.0	3.2	2.5	2.8	2.8	2.8	2.1	2.6	1.7
\$1,000-\$1,499.....	3.4	4.3	4.4	3.8	6.4	4.0	3.5	4.5	4.1	4.2	4.9	4.4
\$1,500-\$1,999.....	4.8	6.9	6.5	9.3	10.0	12.5	5.4	8.0	6.2	11.3	10.9	13.6
\$2,000-\$3,000.....	4.4	6.3	5.7	9.9	8.8	13.5	3.7	5.3	4.0	9.3	7.6	11.5
National Direct Student Loan												
none.....	96.1	95.3	94.0	90.6	87.6	85.0	96.4	94.7	94.1	90.4	86.8	85.9
\$1-\$499.....	0.8	0.7	1.4	0.9	1.3	1.1	0.5	0.9	1.5	0.9	0.7	0.8
\$500-\$999.....	1.0	1.5	2.0	2.8	3.9	3.2	1.1	1.7	1.8	2.1	4.0	2.7
\$1,000-\$1,499.....	0.8	1.2	1.4	2.5	3.6	3.4	1.0	1.4	1.4	3.5	4.4	3.2
\$1,500-\$1,999.....	0.8	1.0	0.8	2.1	2.4	4.5	0.7	1.0	0.8	2.3	3.1	4.6
\$2,000-\$3,000.....	0.6	0.4	0.5	1.1	1.2	2.9	0.3	0.3	0.4	0.8	1.0	2.7
Other College Loan												
none.....	96.8	95.5	95.7	94.3	94.2	93.3	97.3	96.1	96.1	94.9	94.9	93.5
\$1-\$499.....	0.5	0.7	0.8	0.5	0.4	0.3	0.6	0.7	0.6	0.5	0.4	0.2
\$500-\$999.....	0.8	0.9	0.9	1.2	0.8	0.9	0.6	0.9	0.8	1.3	0.9	0.5
\$1,000-\$1,499.....	0.7	0.9	1.0	1.2	1.1	0.8	0.6	0.9	0.8	1.0	1.2	0.8
\$1,500-\$1,999.....	0.4	0.6	0.4	0.8	0.7	0.7	0.4	0.5	0.4	0.6	0.8	0.7
\$2,000-\$3,000.....	0.5	0.6	0.7	0.8	1.0	1.6	0.4	0.5	0.7	0.9	0.9	1.2
over \$3,000.....	0.4	0.7	0.5	1.2	1.8	2.5	0.3	0.4	0.5	0.9	0.9	3.0
Other Loan												
none.....	96.2	96.0	96.5	95.3	95.6	94.2	96.2	95.8	96.3	95.5	95.2	94.7
\$1-\$499.....	0.6	0.6	0.5	0.3	0.5	0.3	0.6	0.6	0.4	0.4	0.2	0.1
\$500-\$999.....	0.7	0.7	0.6	0.6	0.7	0.4	0.7	0.7	0.7	0.6	0.6	0.7
\$1,000-\$1,499.....	0.7	0.7	0.7	0.5	0.6	0.6	0.7	0.8	0.7	0.7	0.5	0.5
\$1,500-\$1,999.....	0.4	0.4	0.5	0.7	0.4	0.6	0.5	0.5	0.5	0.6	0.8	0.5
\$2,000-\$3,000.....	0.7	0.7	0.6	0.8	0.8	0.9	0.6	0.8	0.7	0.9	1.1	1.1
over \$3,000.....	0.8	1.0	0.6	1.7	1.5	3.0	0.7	0.8	0.7	1.4	1.6	2.4

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
OTHER AID:												
Aid not Mentioned Above												
none.....	97.9	97.7	98.0	97.4	97.0	97.0	97.3	97.1	96.9	96.8	96.9	96.2
\$1-\$499.....	0.6	0.8	0.7	0.4	0.4	0.4	0.7	0.9	1.0	0.6	0.4	0.9
\$500-\$999.....	0.6	0.3	0.4	0.6	0.3	0.4	0.8	0.7	0.8	0.5	0.6	0.4
\$1,000-\$1,499.....	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.4
\$1,500-\$1,999.....	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.3
\$2,000-\$3,000.....	0.1	0.3	0.2	0.2	0.5	0.5	0.3	0.2	0.3	0.4	0.4	0.5
over \$3,000.....	0.4	0.5	0.4	1.0	1.2	1.1	0.3	0.4	0.4	0.9	1.0	1.2
Concern about Financing College												
no concern.....	39.8	43.2	42.5	39.6	46.1	41.0	32.8	34.7	34.8	31.1	39.4	36.2
some concern.....	47.0	46.9	46.9	46.8	44.3	49.5	49.9	50.6	51.4	50.3	48.3	49.5
major concern.....	13.2	9.9	10.5	13.6	9.5	9.5	17.3	14.7	13.8	18.6	12.4	14.3
Students Estimate Chances are Very Good That They Will												
change major field.....	14.1	15.5	17.5	13.7	13.0	18.7	18.2	19.5	23.2	17.3	18.7	24.7
change career choice.....	12.2	13.4	16.1	11.8	12.4	19.9	17.5	19.1	23.4	17.1	20.1	26.9
fail one or more courses.....	1.7	1.4	1.5	1.0	1.3	1.2	1.1	0.9	1.0	0.8	1.1	0.9
graduate with honors.....	12.5	12.5	16.1	18.1	19.8	24.9	10.7	10.7	12.7	15.1	15.7	18.8
be elected to student office....	3.4	2.4	3.3	4.8	5.1	4.7	3.6	2.6	3.7	4.7	3.7	6.4
get job to pay college expenses..	35.0	33.9	35.2	40.1	31.3	42.3	40.9	41.1	41.5	47.1	36.5	49.3
work full-time while attending..	3.3	1.7	1.3	3.0	1.7	0.8	4.0	1.8	1.6	2.8	1.1	1.0
join social frat or sorority....	20.1	19.9	21.0	19.8	22.2	26.1	30.9	30.0	28.7	26.9	32.6	35.8
study abroad while enrolled....	6.1	6.0	7.9	9.4	9.8	14.2	10.3	13.8	18.8	21.8	23.2	32.4
play varsity athletics.....	9.8	12.2	13.3	13.9	19.9	20.8	6.1	7.3	8.6	7.6	11.8	13.4
be elected to an honor society..	7.1	6.7	9.2	11.2	12.4	16.3	8.0	6.8	9.0	10.9	12.6	14.9
make at least "B" average.....	41.8	45.4	52.7	57.0	53.3	64.3	42.9	45.2	48.5	54.2	50.6	58.7
need extra time for degree.....	9.7	6.9	7.9	6.8	4.3	2.9	10.5	6.7	7.5	6.6	4.5	3.0
get tutoring in some courses....	10.6	7.1	10.4	9.2	7.7	6.1	15.6	11.2	15.6	10.5	8.8	11.2
work at outside job.....	19.9	13.2	14.5	18.6	10.2	9.7	26.4	19.9	19.6	24.4	14.8	16.8
seek vocational counseling.....	4.9	4.9	7.2	5.8	4.6	8.5	6.6	7.6	11.3	8.9	7.8	14.3
seek individual counseling.....	2.8	2.6	3.3	3.5	3.1	2.8	3.6	3.2	4.2	3.5	2.9	4.1
get bachelor's degree.....	73.4	79.8	83.1	81.6	77.9	91.2	77.1	82.4	86.1	84.2	85.1	92.6
participate in student protests..	4.4	5.0	6.6	5.6	6.2	8.5	4.2	5.0	7.7	5.5	7.8	12.6
drop out temporarily.....	1.3	0.8	1.0	8.2	1.4	0.8	0.9	0.6	0.7	0.9	0.5	0.7
drop out permanently.....	0.9	0.6	0.6	0.9	0.9	0.5	0.6	0.3	0.3	0.5	0.3	0.4
transfer to another college....	5.9	5.4	5.7	5.7	4.0	1.6	7.3	6.1	6.3	5.6	4.4	1.7
be satisfied with college.....	49.1	53.4	55.8	58.3	57.8	74.6	59.6	63.4	64.6	67.0	69.6	81.0
find job in own field.....	69.9	70.2	68.4	74.1	67.4	72.4	75.8	74.8	71.0	76.3	72.1	72.4
marry while in college.....	4.0	2.4	2.2	10.6	2.3	1.3	7.2	3.9	3.1	10.7	2.0	1.7
marry within a year after coll..	13.8	11.1	9.2	16.0	9.7	6.4	20.0	15.9	13.4	20.2	13.7	8.3
Twin Status												
no.....	98.6	98.5	98.5	98.5	98.4	98.3	98.4	98.5	98.4	98.4	98.1	98.1
yes, identical.....	0.5	0.6	0.5	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.4	0.7
yes, fraternal.....	1.0	0.9	1.0	0.8	0.9	1.0	1.1	0.8	1.0	1.0	1.5	1.2

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	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.....	9.6	9.2	9.6	12.2	9.9	12.6	12.2	11.0	12.4	17.5	13.3	20.4
become authority in my field....	76.8	73.0	72.0	77.5	74.1	72.1	78.4	74.3	73.2	74.3	74.4	74.6
obtain recog from colleagues....	59.1	57.7	56.6	59.2	59.8	56.9	60.1	58.8	56.5	53.5	60.0	57.4
influence political structure...	19.0	17.0	18.2	21.8	24.7	21.3	14.2	12.4	14.0	15.7	18.2	17.8
influence social values.....	29.8	26.4	27.3	35.7	33.7	29.4	36.9	33.8	33.7	40.0	38.3	32.9
raise a family.....	64.6	67.9	69.0	74.7	72.9	71.2	66.2	69.4	68.1	74.6	72.4	67.8
have admin responsibility.....	47.0	48.1	44.5	49.2	49.1	38.9	45.3	45.8	42.5	41.8	43.5	34.1
be very well off financially....	79.1	78.1	75.9	77.8	74.5	66.0	73.3	70.6	68.7	67.3	67.8	56.6
help others in difficulty.....	45.5	45.4	48.1	54.6	54.5	52.8	65.0	64.1	65.4	68.4	67.5	64.5
theoretical contrib to science..	21.3	18.5	21.7	18.4	17.9	25.9	12.3	10.7	14.0	9.1	13.1	15.6
write original works.....	12.2	11.5	13.3	13.3	15.3	17.5	11.7	11.7	14.3	15.3	14.9	21.2
create artistic work.....	11.4	9.9	9.7	10.4	9.9	10.5	13.0	12.9	12.9	14.0	11.3	15.7
be successful in own business..	55.5	51.0	48.9	56.4	51.3	40.6	49.2	45.7	44.0	44.3	44.4	35.4
be involved in environ cleanup..	16.9	16.5	17.1	16.5	16.1	14.2	13.7	12.9	14.6	12.4	13.6	14.1
develop philosophy of life.....	41.0	40.5	46.1	48.1	47.8	55.4	43.5	42.0	46.1	48.1	47.5	58.0
participate in community action.	16.4	14.4	16.2	19.3	19.5	16.9	23.2	20.6	23.9	24.0	25.9	25.9
promote racial understanding....	23.4	23.0	28.4	30.8	31.7	31.9	27.8	26.3	35.5	33.8	34.8	42.8
be expert on finance/commerce...	32.4	31.1	29.9	35.3	37.0	25.3	22.9	22.2	21.4	21.8	24.5	16.5
Political Views												
far left.....	2.2	2.2	2.4	1.8	2.2	2.5	1.2	0.9	1.2	1.3	1.1	1.0
liberal.....	21.9	23.3	25.3	21.0	24.1	27.7	23.1	22.7	27.7	21.8	27.7	33.4
middle of the road.....	49.5	48.9	44.8	41.8	41.5	38.7	58.4	61.6	54.3	50.4	52.8	44.0
conservative.....	24.3	24.0	25.7	33.0	30.1	29.3	16.7	14.3	16.4	26.0	18.2	21.1
far right.....	2.0	1.7	1.7	2.5	2.1	1.9	0.6	0.5	0.4	0.5	0.2	0.5
Agrees Strongly or Somewhat												
gov't not protecting consumer...	54.9	53.5	52.2	50.2	51.4	47.9	62.4	62.2	62.0	58.2	62.3	54.9
gov't not promoting disarmament..	54.2	58.3	65.8	55.7	63.0	68.0	69.4	73.3	78.0	70.0	78.2	79.6
gov't not controlling pollution.	73.7	75.9	79.8	73.3	77.8	80.8	76.6	80.0	83.2	77.5	83.0	84.3
gov't discourage energy use....	64.1	67.3	68.8	63.5	66.3	66.7	71.5	74.4	77.4	72.4	75.9	79.1
raise taxes to reduce deficit...	30.2	31.4	32.5	28.1	31.7	38.5	22.3	21.3	23.0	20.5	22.5	28.8
increase fed military spending..	38.8	33.6	26.4	33.7	30.6	24.9	21.0	17.1	12.7	17.2	13.3	11.7
nuclear disarmament attainable..	51.0	48.6	51.7	49.4	47.9	51.2	56.6	58.0	59.2	54.1	57.6	58.9
abolish death penalty.....	17.5	18.4	22.6	19.3	25.4	28.7	23.5	26.9	30.6	26.5	36.0	37.3
need national health care plan..	50.9	53.8	54.4	50.9	55.1	49.3	56.7	60.0	60.2	55.1	61.6	53.4
abortion should be legalized....	62.3	64.6	68.3	49.8	56.7	62.5	62.9	67.4	72.6	51.0	61.5	70.4
high school grading too easy....	51.5	51.8	56.2	55.8	54.1	63.9	51.8	49.5	54.7	54.1	51.7	59.7
women's activities best in home..	24.1	23.5	20.9	29.7	24.0	17.6	12.4	11.6	9.2	15.7	10.8	5.5
live together before marriage...	56.2	57.7	60.1	46.8	52.7	54.2	45.4	50.3	49.6	37.0	43.8	47.2
women should get job equality...	88.1	90.5	91.2	89.9	88.7	92.5	96.6	97.8	98.0	97.2	98.0	98.3
wealthy should pay more taxes...	69.0	71.9	72.2	64.0	67.4	66.7	66.8	71.3	71.9	64.0	69.2	68.0
marijuana should be legalized...	26.2	25.9	26.6	20.9	23.6	21.4	19.3	19.4	19.2	14.9	17.4	17.2
busing OK to achieve balance....	49.0	47.6	50.0	49.6	49.0	47.3	54.0	53.1	55.8	52.5	52.8	52.8
prohibit homosexual relations...	60.3	56.2	47.8	58.4	52.6	35.4	40.6	35.0	28.5	42.6	30.4	18.4
co4 regulate students off-campus	11.0	10.0	9.4	14.0	11.8	12.2	9.4	8.2	7.8	13.0	9.2	9.5
students help evaluate faculty..	73.6	74.2	76.2	74.8	72.6	78.3	73.3	76.5	78.6	75.9	77.7	82.4
college has right to ban speaker	26.9	24.0	21.0	28.8	24.2	19.0	23.4	19.4	16.9	25.7	18.7	13.6
college divest S Africa invest..	50.0	52.8	59.6	52.1	54.1	62.0	41.2	47.0	56.6	47.3	57.6	68.3
college increases earning power.	75.3	72.2	67.6	69.9	61.9	48.3	67.8	64.7	58.3	59.8	55.6	38.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
Year Graduated from High school														
1986.....	93.6	96.7	96.2	95.5	96.9	97.7	98.1	95.0	97.8	98.0	96.3	97.4	99.1	96.6
1985.....	3.1	1.7	2.6	2.1	1.9	1.6	1.6	2.5	1.3	1.2	2.1	1.6	0.4	1.8
1984.....	0.8	0.5	0.5	0.8	0.6	0.2	0.1	0.6	0.4	0.3	0.6	0.4	0.2	0.5
1983 or earlier.....	1.9	0.8	0.6	1.0	0.5	0.3	0.1	1.2	0.4	0.2	0.8	0.4	0.2	0.6
H.S. equivalency (G.E.D. test).. never completed high school.....	0.6 0.1	0.2 0.0	0.1 0.1	0.4 0.2	0.0 0.1	0.1 0.1	0.0 0.1	0.7 0.0	0.1 0.0	0.0 0.3	0.2 0.1	0.1 0.1	0.0 0.1	0.2 0.1
Age on December 31, 1986														
16 or younger.....	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17.....	2.5	2.3	2.6	3.0	2.7	3.6	5.2	1.9	2.2	2.8	2.1	2.6	2.1	2.8
18.....	71.4	79.5	77.4	71.6	77.5	77.9	79.3	71.0	71.8	74.4	73.1	77.6	75.0	74.1
19.....	21.4	16.2	18.2	21.7	17.6	17.1	14.5	23.1	24.2	21.6	21.8	18.1	22.1	20.6
20.....	1.9	0.9	1.1	2.3	1.4	0.9	0.6	2.0	0.9	0.7	1.5	1.1	0.5	1.5
21-24.....	1.5	0.9	0.7	1.1	0.5	0.3	0.2	1.0	0.7	0.3	1.1	0.4	0.2	0.7
25-29.....	0.6	0.2	0.0	0.2	0.0	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.0	0.2
30-39.....	0.6	0.1	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1
40-54.....	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	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.....	74.8	88.4	91.5	74.8	93.3	90.0	88.0	82.7	94.2	94.6	79.9	89.5	93.8	85.4
Black/Negro/Afro-American.....	22.1	6.5	4.1	23.0	3.1	3.7	4.3	14.2	2.7	2.3	5.5	2.6	1.5	9.8
American Indian.....	1.0	0.6	0.7	1.1	0.8	0.9	0.9	1.0	0.8	0.8	0.9	1.0	0.6	0.9
Asian-American/Oriental.....	1.2	2.9	2.4	1.1	1.7	3.6	5.5	1.2	1.7	1.9	1.8	2.5	2.2	2.0
Mexican-American/Chicano.....	0.5	1.0	1.3	0.6	0.2	1.1	0.9	1.0	0.9	0.9	9.4	3.0	1.0	1.5
Puerto Rican-American.....	0.8	0.6	0.7	0.4	1.1	0.7	0.6	0.4	0.3	0.3	2.1	1.0	0.8	0.7
Other.....	1.4	1.5	1.2	1.4	1.8	2.6	2.8	1.0	1.5	1.1	3.0	3.0	2.0	1.8
Average Grade in High School														
A or A+.....	6.7	7.0	31.5	9.7	8.4	13.6	25.4	9.7	14.4	18.9	8.6	10.5	11.2	12.2
A-.....	8.6	11.3	23.5	10.1	10.1	16.4	29.3	10.7	16.8	20.7	10.7	15.0	18.1	14.3
B+.....	17.1	20.9	23.6	16.5	19.1	23.3	25.4	16.3	20.4	23.4	17.0	20.7	25.6	19.6
B.....	25.6	29.7	13.2	24.2	25.8	25.6	14.9	23.7	24.5	21.8	25.9	26.8	28.0	24.0
B-.....	15.9	16.7	4.0	16.1	17.4	12.9	4.0	14.6	12.6	9.8	15.4	13.9	11.3	13.6
C+.....	16.3	10.1	2.6	14.2	11.5	6.1	0.9	15.1	7.8	3.8	13.8	9.3	4.8	10.3
C.....	9.3	4.2	1.5	9.0	7.4	2.1	0.2	9.5	3.4	1.5	8.2	3.8	1.1	5.9
D.....	0.5	0.1	0.0	0.2	0.3	0.1	0.0	0.3	0.1	0.0	0.5	0.0	0.0	0.2
Academic Rank in High School														
top 20%.....	35.1	40.3	79.2	36.8	37.3	54.0	80.4	39.6	53.4	64.5	34.0	43.6	50.5	46.6
second 20%.....	24.7	28.4	13.5	22.1	21.7	22.7	13.9	21.9	21.8	20.7	22.2	23.2	26.5	21.7
middle 20%.....	32.7	27.0	6.1	32.2	31.4	18.9	4.9	30.6	20.3	12.7	33.5	26.9	20.4	25.3
fourth 20%.....	6.5	3.7	1.0	7.6	8.4	3.7	0.6	6.7	3.8	1.7	8.9	5.5	2.0	5.5
lowest 20%.....	1.0	0.5	0.3	1.3	1.2	0.6	0.2	1.2	0.6	0.3	1.4	0.8	0.5	0.9
Miles from Home to College														
5 or less.....	8.2	5.8	1.2	5.1	4.7	4.6	1.1	6.1	5.1	2.8	10.1	7.2	5.2	5.2
6-10.....	9.3	8.4	2.6	3.6	4.1	4.7	0.9	5.1	3.9	2.5	8.1	9.5	7.2	4.7
11-50.....	31.2	39.7	11.1	17.1	22.3	21.0	7.8	19.4	16.8	13.1	21.1	27.8	29.6	19.0
51-100.....	19.9	19.7	11.2	14.5	19.1	16.6	13.6	16.4	15.9	17.5	12.6	11.1	20.3	15.6
101-500.....	25.9	24.2	31.0	35.6	33.7	32.4	43.0	37.4	37.7	42.3	29.2	26.9	27.0	35.2
more than 500.....	5.5	2.3	42.9	24.0	16.2	20.8	33.5	15.6	20.7	21.7	18.9	17.6	10.8	20.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
Estimated Parental Income														
less than \$6,000.....	5.1	2.7	1.4	5.0	2.2	2.3	1.6	4.7	2.8	1.7	3.3	2.5	2.2	3.4
\$6,000-\$9,999.....	4.7	2.7	1.5	4.4	2.3	2.4	1.1	4.7	2.2	1.6	2.0	3.1	1.6	3.1
\$10,000-\$14,999.....	8.3	5.0	2.7	8.0	4.3	4.8	2.5	7.7	4.5	3.6	5.0	4.7	3.2	5.7
\$15,000-\$19,999.....	7.0	5.4	3.7	7.1	5.7	4.5	2.8	7.2	5.1	3.9	5.3	5.0	3.6	5.6
\$20,000-\$24,999.....	8.4	7.1	6.5	8.8	6.7	6.8	3.9	8.9	7.6	6.1	9.0	7.3	5.5	7.5
\$25,000-\$29,999.....	8.7	8.1	6.6	7.2	6.7	6.3	4.9	8.3	7.4	6.1	8.4	8.0	5.2	7.1
\$30,000-\$34,999.....	11.1	11.4	9.7	9.9	8.8	8.8	6.4	11.0	10.1	8.9	10.1	9.7	8.1	9.5
\$35,000-\$39,999.....	10.3	11.0	10.8	8.1	9.2	9.3	7.1	9.1	9.1	8.6	9.2	9.7	8.1	8.7
\$40,000-\$49,999.....	12.2	15.5	17.0	10.9	11.6	11.5	10.2	10.5	11.8	11.4	11.7	12.2	12.2	11.2
\$50,000-\$59,999.....	9.2	12.2	14.4	8.9	11.4	10.8	11.2	9.0	11.0	11.7	9.6	10.0	11.8	10.1
\$60,000-\$74,999.....	7.4	9.7	12.3	7.9	9.1	9.9	12.0	7.9	9.3	12.0	9.6	8.8	11.7	9.3
\$75,000-\$99,999.....	4.1	4.6	7.2	5.0	8.0	7.4	11.3	4.7	6.7	8.3	6.9	6.7	9.8	6.7
\$100,000-\$149,999.....	1.9	2.6	3.7	3.6	5.9	7.0	11.9	3.2	5.3	8.0	4.8	5.5	8.8	5.6
\$150,000 or more.....	1.7	1.8	2.6	5.2	8.1	8.2	13.0	3.1	7.1	8.0	5.2	6.6	8.3	6.5
Persons Currently Dependent on Parents for Support														
one.....	7.6	6.4	8.9	7.7	6.3	5.9	4.5	7.8	6.7	5.6	6.0	4.9	4.9	6.5
two.....	15.2	15.2	14.6	14.1	15.5	14.9	15.2	13.8	13.6	14.8	12.9	13.0	12.7	14.1
three.....	23.6	22.1	21.2	24.6	20.8	21.2	18.5	23.6	21.1	21.2	19.5	20.9	19.6	22.0
four.....	28.2	28.0	28.6	28.0	28.6	29.7	33.7	28.2	30.5	31.1	25.4	26.3	26.1	28.7
five.....	16.2	17.9	16.8	16.8	18.4	17.7	18.3	17.6	18.4	18.2	20.1	18.5	19.3	18.0
six or more.....	9.2	10.3	9.9	8.8	10.4	10.7	9.8	9.1	9.8	9.1	16.1	16.4	17.3	10.8
Number of Other Dependents Currently Attending College														
none.....	71.6	66.7	67.9	69.2	63.6	64.1	60.8	72.1	65.2	62.9	62.0	62.1	54.9	65.7
one.....	22.3	25.4	25.5	23.3	26.7	27.0	29.7	21.0	26.2	28.3	25.3	25.9	30.2	25.2
two.....	4.4	5.8	5.3	5.5	7.2	6.7	7.0	5.1	6.0	6.2	8.1	8.0	10.6	6.5
three or more.....	1.7	2.0	1.3	2.0	2.6	2.2	2.5	1.8	2.6	2.6	4.6	4.1	4.3	2.6
Dependency Status for 1985														
lived with parents for 6+ weeks.....	95.6	97.8	96.9	95.2	96.9	96.5	96.7	95.7	97.3	97.7	97.4	97.5	98.4	96.5
dependent on parents' tax return received \$600+ from parents.....	88.6	91.9	95.3	89.1	92.6	92.6	95.3	90.1	92.9	95.0	90.7	91.6	95.3	91.7
	71.3	75.5	81.3	78.2	81.5	84.2	90.2	77.5	81.9	85.2	78.7	80.9	87.0	81.3
Dependency Status for 1986														
living with parents for 6+ weeks.....	83.2	85.9	66.6	79.1	80.0	81.9	80.2	79.5	79.8	80.8	82.6	81.8	81.0	80.3
dependent on parents' tax return receiving \$600+ from parents....	84.7	89.1	72.1	85.6	90.7	90.5	93.9	86.8	90.1	93.1	87.8	89.4	93.0	89.0
	73.8	79.5	68.7	80.5	86.8	88.0	93.6	79.5	85.7	90.2	81.8	83.9	88.9	84.4
Status of Parents														
living with each other.....	71.1	77.3	79.9	71.0	75.9	74.9	76.6	74.0	80.2	79.6	81.1	79.2	83.7	75.9
divorced or separated.....	22.5	18.1	16.6	22.8	19.4	20.5	19.4	20.5	16.0	16.6	14.4	16.0	11.9	19.1
one or both deceased.....	6.4	4.5	3.6	6.2	4.7	4.6	4.0	5.5	3.8	3.8	4.5	4.8	4.3	5.0
Marital Status														
not presently married.....	98.7	99.6	99.8	99.6	99.7	99.8	99.9	98.7	99.6	99.8	99.7	99.7	99.8	99.5
married, living with spouse.....	1.1	0.3	0.1	0.2	0.3	0.1	0.0	1.1	0.2	0.1	0.2	0.2	0.0	0.4
married, not living with spouse.....	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

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	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE				4-YEAR OTHER			4-YEAR			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			NON-SECTARIAN COLLEGES				SECTARIAN COLLEGES			CATHOLIC COLLEGES			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Activities Engaged in by Student During the Past Year														
used a personal computer (3)....	24.9	26.0	34.6	24.6	21.5	26.3	28.6	23.4	23.4	25.7	24.2	23.8	24.0	24.5
played a musical instrument....	42.3	40.2	43.8	47.5	43.7	44.7	52.9	48.6	54.2	55.1	40.5	42.0	43.9	47.5
attended a religious service....	86.1	84.3	89.5	89.8	83.5	79.2	74.4	91.3	89.9	88.0	91.7	90.9	94.4	87.6
participated in speech or debate pres. of 1 or more student orgs.	24.4	23.9	32.1	28.1	26.2	29.5	32.6	26.8	28.4	27.3	25.5	26.2	25.4	27.7
was bored in class.....	27.8	23.2	37.1	29.9	26.6	30.1	37.7	30.7	33.6	32.4	29.1	29.2	30.7	30.8
had major part in a play.....	91.2	95.0	95.3	92.6	94.7	94.8	96.1	93.4	95.7	96.0	93.2	94.2	96.2	94.2
won varsity letter in sports....	20.4	15.6	17.1	23.6	20.4	21.2	23.6	23.6	23.8	22.2	19.1	17.9	17.8	22.0
didn't complete homework on time won award in art contest.....	47.7	50.1	67.2	47.0	48.9	51.1	53.5	51.9	54.4	53.1	50.3	50.3	57.4	50.9
edited school paper, yearbook, mag	70.5	72.0	69.5	72.3	72.5	71.4	73.4	72.9	73.3	70.7	72.1	69.6	71.0	72.1
tutored another student.....	16.8	16.3	11.3	22.2	21.6	20.2	18.1	16.9	17.7	16.5	18.9	16.3	14.5	18.9
wrote computer program.....	18.8	17.2	20.2	19.0	22.1	24.4	33.1	18.5	21.3	22.1	19.9	20.4	23.1	21.5
participated in science contest.	39.6	42.4	59.6	43.4	43.3	51.9	62.3	40.9	45.3	51.9	44.7	48.3	52.0	46.8
did extra class work/reading (3)	46.0	50.9	54.1	44.2	44.8	48.5	43.5	44.6	46.6	46.1	45.7	47.7	49.4	45.6
was guest in teacher's home....	16.9	12.5	21.9	18.2	13.7	16.6	16.3	17.6	16.0	16.5	16.7	14.4	14.9	16.6
studied with other students....	12.2	11.7	15.3	15.1	11.9	14.8	17.1	11.8	13.2	15.1	11.3	14.2	12.6	13.8
overslept and missed class/appt.	36.8	31.0	36.4	39.3	34.8	37.6	43.4	43.1	43.7	42.0	36.1	33.3	32.3	39.3
smoked cigarettes (3).....	87.9	90.6	93.4	88.8	90.3	91.3	92.4	89.7	92.0	92.3	91.2	92.2	93.3	90.7
performed volunteer work.....	30.1	31.3	23.9	32.2	34.3	34.0	35.8	31.1	31.8	31.3	34.3	29.4	33.4	32.5
missed school due to illness (3)	8.1	8.4	3.5	7.6	11.1	9.4	5.4	5.9	6.9	5.5	11.4	7.3	6.2	7.6
attended recital/concert.....	69.6	68.9	77.4	72.9	71.9	73.3	77.0	73.1	75.6	77.5	77.5	76.8	78.0	74.5
drank beer.....	5.2	4.5	3.3	5.3	5.8	5.3	5.5	5.2	5.2	5.1	5.8	4.6	5.3	5.3
stayed up all night.....	77.8	77.8	79.9	78.3	83.6	83.1	87.6	79.2	83.7	85.9	79.8	80.4	82.4	81.5
felt overwhelmed (3).....	62.2	71.9	69.3	47.3	69.4	70.8	72.9	50.5	60.9	67.5	71.4	73.5	79.9	61.5
felt depressed (3).....	76.1	78.8	76.4	77.5	77.0	77.7	74.9	76.8	77.3	76.3	78.5	79.6	78.9	77.3
	18.7	19.2	14.6	19.2	19.6	20.2	22.0	21.2	23.4	22.5	20.5	21.1	22.0	20.8
	9.8	8.9	5.5	9.0	8.8	8.9	9.6	11.1	9.7	9.0	9.6	8.4	8.4	9.4
Highest Degree Planned at Freshman College														
none.....	4.5	3.5	1.9	3.2	1.8	1.4	0.6	3.9	2.6	1.2	3.1	2.3	1.6	2.5
vocational certificate.....	0.6	0.5	0.1	0.3	0.3	0.2	0.1	0.4	0.3	0.1	0.3	0.3	0.0	0.2
associate (A.A. or equivalent)..	4.2	2.2	0.5	2.6	4.4	0.6	0.2	3.4	1.3	0.7	4.2	3.1	0.9	2.3
bachelor's (B.A., B.S.).....	72.1	73.5	87.2	78.5	75.9	82.2	88.7	78.9	85.2	87.4	76.5	74.2	79.8	80.5
master's (M.A., M.S.).....	14.1	16.8	8.6	10.8	14.6	12.5	8.1	9.4	7.5	8.0	11.7	15.8	14.6	10.9
Ph.D. or Ed.D.....	1.6	1.3	0.6	1.7	1.0	1.3	1.1	1.3	0.9	0.8	1.2	1.0	1.3	1.2
M.D., D.O., D.D.S. or D.V.M.....	0.5	0.5	0.4	0.9	0.2	0.4	0.4	0.4	0.4	0.4	0.1	0.6	0.5	0.5
LL.B. or J.D. (law).....	0.5	0.4	0.2	0.4	0.3	0.4	0.4	0.2	0.4	0.6	1.9	1.5	0.5	0.5
B.D. or M.Div. (divinity).....	0.4	0.1	0.1	0.3	0.3	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.0	0.2
other.....	1.5	1.2	0.5	1.3	1.2	0.8	0.3	1.8	1.2	0.6	0.9	1.1	0.7	1.1
Highest Degree Planned Anywhere														
none.....	2.1	1.8	1.0	1.6	1.7	1.2	0.6	1.6	1.8	0.8	2.5	1.5	1.4	1.5
vocational certificate.....	0.4	0.3	0.0	0.4	0.1	0.0	0.1	0.2	0.2	0.1	0.3	0.2	0.0	0.2
associate (A.A. or equivalent)..	2.1	0.6	0.1	1.2	1.0	0.3	0.0	1.9	0.4	0.1	1.1	0.7	0.2	0.9
bachelor's (B.A., B.S.).....	42.7	42.2	19.6	35.4	34.5	22.6	9.4	38.3	29.6	18.9	36.6	29.8	27.9	30.1
master's (M.A., M.S.).....	34.1	40.3	50.4	34.1	39.5	42.9	38.9	34.6	36.2	41.3	35.7	40.9	42.1	37.5
Ph.D. or Ed.D.....	9.0	7.6	19.2	12.7	11.3	15.6	27.7	10.8	14.7	18.6	9.3	11.5	12.3	14.0
M.D., D.O., D.D.S. or D.V.M.....	4.3	2.8	6.0	7.3	5.4	8.8	12.0	6.0	8.9	11.0	7.0	7.2	8.6	7.9
LL.B. or J.D. (law).....	3.1	2.7	2.7	4.6	4.4	6.7	9.9	3.6	5.8	7.9	5.7	6.4	6.2	5.6
B.D. or M.Div. (divinity).....	0.3	0.2	0.1	0.6	0.2	0.3	0.2	0.8	0.6	0.3	0.0	0.4	0.4	0.5
other.....	2.0	1.4	0.9	2.0	1.8	1.5	1.1	2.2	1.9	1.1	1.8	1.5	0.9	1.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
Student Rated Self Above														
Average or Highest 10% in														
academic ability.....	49.3	60.5	85.3	52.1	54.4	73.0	91.8	50.8	66.8	78.4	48.3	61.9	72.5	61.5
artistic ability.....	21.5	22.0	23.5	26.9	28.4	30.2	35.6	20.9	26.1	28.6	22.0	23.4	22.5	26.2
drive to achieve.....	59.9	61.9	81.4	65.1	61.9	70.0	78.9	61.1	66.5	72.4	62.1	65.3	67.4	66.2
emotional health.....	59.4	58.8	72.3	61.9	60.0	62.7	65.7	59.8	62.2	64.0	59.1	59.4	60.9	61.5
foreign language ability.....	25.0	31.5	50.9	27.3	29.7	39.8	53.2	27.0	35.7	43.3	31.5	35.9	37.4	33.8
leadership ability.....	51.9	52.6	72.4	57.3	55.2	58.0	63.6	54.2	58.9	60.9	52.7	53.9	59.3	57.0
mathematical ability.....	33.3	43.3	69.6	33.5	36.9	48.2	60.5	34.4	41.3	48.8	32.2	40.6	47.8	40.3
physical health.....	61.6	63.4	73.9	61.2	60.3	63.1	65.2	60.5	61.9	63.0	60.7	61.3	65.6	61.8
popularity.....	46.1	45.4	58.4	48.0	46.2	46.4	49.2	43.5	45.1	45.6	45.3	43.3	45.9	45.9
self-confidence (intellectual)..	55.2	55.1	72.2	57.7	53.7	62.5	71.5	53.0	58.5	64.6	52.2	55.8	59.3	58.1
self-confidence (social).....	50.2	49.3	59.9	53.1	50.2	49.8	49.6	47.6	48.4	48.4	50.2	47.6	50.1	49.8
writing ability.....	37.2	40.4	59.0	41.4	42.1	50.3	65.7	38.3	47.9	55.1	38.0	44.5	47.4	45.3
Have Met or Exceeded Recommended														
Years of Study in (4)														
English (4 years).....	94.1	93.1	98.7	95.4	98.0	97.5	98.4	92.9	93.9	96.0	95.3	96.7	97.0	95.7
mathematics (3 years).....	87.6	91.5	98.4	87.8	94.4	96.2	98.8	87.5	92.2	95.5	90.8	93.6	95.8	91.8
foreign language (2 years).....	62.4	78.3	88.4	64.9	88.1	92.1	97.5	64.0	80.3	85.5	79.9	86.8	84.0	77.9
physical science (2 years).....	48.2	54.6	66.0	46.7	58.5	65.0	73.0	48.3	59.5	64.4	52.8	56.0	62.8	55.9
biological science (2 years)....	37.1	37.8	31.7	35.2	37.8	38.7	40.3	37.8	42.2	40.7	41.3	36.4	38.4	38.2
history or Am gov't (1 year)....	99.3	99.2	99.4	99.0	99.4	99.3	99.6	99.2	99.3	99.5	99.1	99.5	99.5	99.3
computer science (1/2 year)....	58.1	66.6	64.9	55.9	61.7	66.0	62.7	57.2	62.7	62.8	61.7	65.5	69.3	60.9
art or music (1 year).....	63.5	60.8	52.6	67.7	66.1	66.0	69.9	65.1	72.8	68.4	65.4	59.5	64.1	66.6
This College is Student's														
first choice.....	62.0	68.6	85.4	72.3	69.2	70.5	66.0	69.7	75.9	76.7	68.0	71.8	74.7	71.3
second choice.....	28.2	24.3	12.2	21.2	23.6	21.3	22.1	22.7	17.8	17.7	24.7	22.2	19.3	21.5
third choice.....	6.9	5.3	1.7	4.2	4.8	5.2	7.6	5.0	4.2	3.7	4.7	4.2	3.9	4.8
less than third choice.....	2.9	1.9	0.8	2.3	2.4	2.9	4.2	2.6	2.1	1.9	2.6	1.9	2.0	2.5
Number of Other Colleges Applied														
to for Admission This Year														
none.....	32.5	30.3	14.4	34.5	16.7	15.7	14.6	28.4	27.3	20.1	22.1	18.1	23.6	24.4
one.....	18.3	19.2	16.8	15.4	14.7	13.1	5.1	19.5	17.4	16.5	16.4	17.5	18.2	15.7
two.....	17.6	19.4	19.7	17.1	16.5	15.9	8.2	18.6	17.3	18.3	19.3	19.5	18.6	17.0
three.....	16.0	15.7	18.5	15.5	17.6	18.8	13.1	16.9	16.1	18.4	19.2	19.4	17.1	16.9
four.....	7.8	7.9	12.3	8.6	13.5	13.3	15.3	8.7	9.6	11.1	10.9	12.1	10.1	10.7
five.....	4.4	4.3	7.3	4.8	10.1	10.5	14.7	4.3	6.1	7.5	6.0	7.4	6.7	7.1
six or more.....	3.5	3.2	11.1	4.0	10.9	12.6	29.0	3.7	6.3	8.2	6.0	6.0	5.8	8.1
Number of Other College														
Acceptances This Year (5)														
none.....	17.3	15.1	6.5	16.1	8.8	7.7	5.5	13.6	10.7	8.4	12.6	8.7	11.4	11.2
one.....	29.4	31.0	24.0	26.7	23.5	21.5	14.7	29.2	26.1	25.2	25.6	26.9	28.3	25.1
two.....	24.9	25.7	25.2	25.8	24.1	25.1	21.0	26.3	26.1	25.8	25.9	24.8	25.1	25.2
three.....	16.1	15.7	19.9	16.5	22.0	22.6	23.7	17.7	19.9	21.4	18.8	21.3	19.0	19.7
four.....	7.1	7.5	11.7	8.2	11.5	12.3	16.0	7.8	9.6	10.2	9.2	10.1	9.1	10.0
five.....	3.0	2.9	5.9	3.6	5.3	5.8	9.2	3.0	4.2	4.9	4.9	4.8	3.8	4.7
six or more.....	2.3	2.1	7.0	3.2	4.8	5.0	10.0	2.5	3.3	4.1	3.0	3.4	3.2	4.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Studying or Doing Homework														
none.....	2.0	2.2	1.4	2.3	2.0	1.4	0.9	2.1	1.7	1.2	1.4	1.7	1.5	1.8
1-2.....	18.3	16.9	13.0	17.7	13.7	10.6	7.4	15.9	12.1	10.9	13.5	11.3	12.1	13.6
3-5.....	33.3	33.5	28.2	31.4	32.4	25.7	19.3	32.5	28.2	27.1	29.3	25.4	27.9	29.0
6-10.....	27.8	29.0	29.8	27.2	29.1	30.8	29.0	29.3	31.5	29.6	30.4	32.8	29.9	29.5
11-15.....	11.4	12.0	16.0	12.3	13.6	17.3	20.2	12.6	15.1	17.4	15.4	16.4	16.0	14.8
16-20.....	4.6	4.6	6.9	5.5	6.0	8.3	12.7	4.8	7.5	8.8	6.4	7.5	8.2	6.9
21-30.....	1.7	1.5	3.7	2.3	2.4	4.4	7.8	1.7	2.6	3.9	2.7	3.5	3.3	3.1
over 30.....	0.9	0.4	1.0	1.2	0.9	1.6	2.6	1.1	1.4	1.1	0.9	1.3	1.1	1.3
Socializing with Friends														
none.....	0.6	0.3	0.2	0.7	0.2	0.3	0.2	0.5	0.3	0.3	0.3	0.7	0.1	0.4
1-2.....	5.0	3.4	3.4	5.5	2.4	3.4	2.6	4.5	3.3	2.7	4.4	3.3	2.0	3.9
3-5.....	15.1	12.6	11.1	14.1	11.0	12.4	11.1	14.0	13.5	12.4	13.7	12.4	9.4	12.9
6-10.....	23.5	23.4	24.2	23.8	22.8	23.9	25.9	23.7	23.4	25.4	22.2	23.3	24.4	23.8
11-15.....	19.5	21.6	22.8	18.8	20.8	21.8	23.3	20.6	21.0	22.8	19.5	20.8	23.0	20.8
16-20.....	15.6	17.8	17.4	15.5	17.7	17.4	17.3	15.7	17.5	17.1	16.9	18.3	19.2	16.8
21-30.....	9.3	9.9	10.3	9.3	11.0	9.9	10.1	9.8	10.2	9.4	9.9	10.2	9.8	9.9
over 30.....	11.3	11.1	10.6	12.2	14.1	10.8	9.3	11.3	10.7	9.8	13.0	11.1	12.0	11.5
Talking w/Teacher Outside Class														
none.....	19.0	18.8	17.7	17.3	14.8	13.2	10.9	15.7	14.7	14.2	13.7	14.2	14.3	14.9
1-2.....	52.6	56.2	59.1	53.3	53.6	55.7	56.1	53.1	55.4	57.7	51.6	56.1	58.6	54.5
3-5.....	18.8	17.6	17.1	20.0	21.6	21.8	23.7	21.1	20.8	20.4	24.6	20.7	19.0	21.2
6-10.....	6.1	4.9	4.2	6.0	6.5	6.3	6.4	6.3	5.8	5.4	6.2	5.8	5.1	6.1
11-15.....	2.1	1.6	1.2	1.9	1.8	1.9	1.6	2.0	1.7	1.3	2.3	1.8	1.7	1.8
16-20.....	0.9	0.5	0.4	1.0	0.9	0.6	0.8	1.0	0.9	0.5	1.0	0.9	0.9	0.9
21-30.....	0.3	0.3	0.2	0.2	0.6	0.3	0.3	0.5	0.4	0.2	0.4	0.2	0.3	0.3
over 30.....	0.3	0.1	0.1	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.3
Exercising or Sports														
none.....	8.4	6.2	2.6	9.4	6.0	6.0	5.1	8.2	5.5	6.1	6.8	6.1	4.2	7.0
1-2.....	18.2	17.3	10.7	17.2	16.9	15.8	14.7	17.9	17.9	16.7	16.3	15.7	14.2	16.7
3-5.....	20.6	21.8	18.3	20.2	20.6	20.6	21.0	18.7	20.1	20.3	19.7	20.7	19.8	20.0
6-10.....	19.0	19.4	22.7	18.7	20.4	21.0	22.3	17.4	19.4	20.3	17.8	19.4	22.1	19.4
11-15.....	14.6	16.5	23.0	14.5	16.0	17.6	19.3	16.1	17.6	17.9	15.7	17.0	18.3	16.5
16-20.....	9.1	9.9	12.5	10.0	9.9	9.9	10.3	10.0	10.0	10.3	11.3	11.2	12.2	10.3
21-30.....	4.6	4.4	6.2	4.6	4.5	5.0	4.1	5.3	4.6	4.7	5.7	5.2	4.8	4.8
over 30.....	5.5	4.4	4.0	5.5	5.7	4.0	3.2	6.4	4.9	3.8	6.7	4.7	4.3	5.2
Using a Personal Computer														
none.....	51.1	49.2	45.2	52.3	52.8	48.5	46.4	51.1	51.0	49.4	51.5	49.5	47.8	50.5
1-2.....	25.3	26.8	28.4	24.6	24.8	26.4	29.4	25.1	26.9	27.6	25.0	27.7	29.6	26.1
3-5.....	13.8	13.8	15.6	13.8	13.7	15.2	15.0	14.2	13.1	14.1	14.6	13.9	14.5	14.2
6-10.....	5.9	6.5	7.3	5.7	5.6	6.1	6.1	6.1	5.7	5.9	5.4	6.2	5.7	5.9
11-15.....	1.7	1.9	2.1	1.9	1.9	2.1	1.8	1.8	1.8	1.6	1.6	1.3	1.4	1.8
16-20.....	0.9	1.0	0.6	0.9	0.6	0.8	0.7	1.0	0.7	0.7	0.8	0.7	0.5	0.8
21-30.....	0.5	0.4	0.4	0.4	0.2	0.4	0.2	0.2	0.3	0.2	0.5	0.3	0.3	0.3
over 30.....	0.7	0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.5	0.4	0.6	0.4	0.3	0.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Partying														
none.....	18.5	15.1	16.8	24.6	17.0	18.1	16.7	26.3	22.9	18.4	12.2	15.1	10.1	20.3
1-2.....	20.1	19.2	23.0	20.5	19.4	19.9	21.7	19.9	21.2	22.0	17.8	18.0	17.6	20.0
3-5.....	25.0	25.8	25.1	22.4	24.3	26.3	27.4	21.7	22.5	26.1	25.8	26.5	26.2	24.1
6-10.....	17.4	19.7	19.9	15.0	19.0	19.3	20.2	15.8	17.7	18.6	21.5	21.0	24.3	18.0
11-15.....	8.7	9.8	7.9	7.9	9.1	7.9	7.6	7.3	7.0	7.7	9.2	8.8	10.9	8.1
16-20.....	4.4	5.1	4.0	4.3	5.1	4.2	3.1	4.1	4.1	3.9	6.6	5.3	5.4	4.5
21-30.....	2.1	2.4	1.7	1.6	2.6	2.2	1.5	2.2	1.9	1.6	2.7	2.5	2.3	2.1
over 30.....	3.8	2.9	1.7	3.7	3.6	2.1	1.8	2.6	2.7	1.8	4.2	2.7	3.2	2.9
Working (for pay)														
none.....	26.7	20.5	34.7	32.4	26.3	33.4	43.7	31.8	35.3	36.7	30.8	29.2	26.1	32.6
1-2.....	4.2	2.9	5.2	4.3	2.9	4.0	5.1	5.2	4.7	4.6	3.0	3.3	3.4	4.2
3-5.....	6.4	5.1	7.1	7.4	6.4	6.2	7.5	7.2	7.2	6.8	5.9	6.4	6.0	6.9
6-10.....	9.9	9.2	10.3	9.9	9.8	10.8	11.9	9.8	10.9	10.6	9.6	11.0	11.1	10.3
11-15.....	11.9	14.5	13.4	10.9	14.2	12.9	11.6	11.2	12.1	12.3	11.6	13.6	16.2	12.2
16-20.....	18.2	23.8	16.5	16.4	20.4	16.8	11.3	15.7	15.0	15.1	18.1	19.6	19.6	16.6
21-30.....	14.3	17.0	10.1	11.3	13.5	10.6	6.4	11.9	9.5	9.8	13.5	11.1	11.8	11.1
over 30.....	8.4	7.0	2.6	7.5	6.5	5.2	2.6	7.2	5.3	4.2	7.5	5.8	5.9	6.2
Volunteer Work														
none.....	56.2	57.3	48.2	50.4	52.7	52.3	47.8	51.7	51.1	49.6	48.8	47.5	47.8	50.4
1-2.....	26.5	26.7	34.4	28.3	27.6	28.3	30.9	28.5	29.5	31.6	28.2	30.4	32.1	29.1
3-5.....	10.6	10.2	12.2	13.1	12.5	12.7	13.6	12.5	12.6	12.2	14.4	13.8	13.0	13.0
6-10.....	3.9	3.5	3.5	5.0	3.8	4.2	5.2	4.3	4.1	4.2	5.1	4.7	4.4	4.5
11-15.....	1.4	1.2	0.8	1.7	1.7	1.2	1.4	1.5	1.4	1.2	1.3	1.7	1.4	1.5
16-20.....	0.6	0.5	0.5	0.7	0.7	0.6	0.4	0.7	0.5	0.5	0.9	1.0	0.4	0.7
21-30.....	0.3	0.2	0.1	0.4	0.4	0.3	0.2	0.3	0.5	0.3	0.4	0.3	0.3	0.3
over 30.....	0.5	0.4	0.2	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.6	0.5	0.5
Student Clubs or Groups														
none.....	33.1	36.3	17.9	31.8	30.0	25.3	15.8	29.8	24.1	21.8	28.2	28.8	28.8	27.6
1-2.....	27.9	27.6	38.2	29.6	26.5	29.8	28.0	28.7	29.0	30.1	28.7	27.2	27.1	28.7
3-5.....	22.5	20.0	28.0	20.9	25.1	25.3	29.9	23.6	25.7	26.3	23.3	23.6	24.1	24.1
6-10.....	10.0	9.5	10.2	10.3	10.5	11.6	15.2	10.5	12.5	12.5	11.1	12.5	11.4	11.4
11-15.....	3.5	3.5	3.3	4.6	4.4	4.7	6.3	4.3	4.7	5.1	4.8	4.5	4.6	4.7
16-20.....	1.5	1.6	1.5	1.4	2.2	1.9	2.7	1.7	2.3	2.5	1.8	1.8	2.3	1.9
21-30.....	0.7	0.7	0.5	0.6	0.6	0.7	1.0	0.7	0.8	0.9	1.1	0.8	0.9	0.8
over 30.....	0.8	0.8	0.3	0.7	0.7	0.6	1.1	0.7	1.0	0.8	1.1	0.8	0.8	0.8
Watching TV														
none.....	5.2	6.5	6.3	6.4	7.9	10.1	13.9	5.3	7.2	9.2	6.2	8.1	7.4	7.7
1-2.....	22.4	25.1	25.4	22.5	23.7	26.1	29.7	20.3	25.0	27.5	25.4	26.0	25.8	24.2
3-5.....	30.5	31.7	31.6	28.4	32.0	30.1	29.7	30.5	30.7	30.6	29.8	32.5	32.0	30.2
6-10.....	21.9	21.3	21.5	22.6	20.7	20.5	17.4	22.7	21.3	19.5	21.3	20.0	20.7	21.2
11-15.....	9.9	8.3	9.0	9.7	8.6	7.4	5.7	11.6	9.2	7.8	9.9	7.5	8.0	9.0
16-20.....	4.7	3.9	3.5	5.3	3.6	3.3	2.2	4.9	3.5	3.0	4.0	3.4	3.8	4.0
21-30.....	2.3	1.7	1.6	2.4	1.9	1.4	0.7	2.4	1.5	1.4	1.4	1.4	1.0	1.8
over 30.....	3.1	1.6	1.1	2.7	1.6	1.2	0.7	2.2	1.5	1.0	2.1	1.1	1.3	1.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**) -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Religious Services or Meetings														
none.....	28.9	34.3	27.6	21.7	37.0	39.7	48.5	20.1	20.8	27.0	21.0	23.1	18.8	26.8
1-2.....	47.2	52.7	55.5	33.8	45.8	46.9	41.7	39.0	43.7	51.8	60.8	62.6	66.8	45.0
3-5.....	16.8	9.6	13.7	29.7	12.3	10.0	7.6	27.2	27.1	16.3	12.6	10.6	10.4	19.6
6-10.....	4.8	2.4	2.6	10.5	3.6	2.3	1.6	10.1	6.1	3.4	3.6	2.2	2.7	6.1
11-15.....	1.2	0.5	0.4	2.3	0.8	0.6	0.3	1.9	1.3	1.0	1.1	0.7	0.6	1.3
16-20.....	0.3	0.2	0.0	0.7	0.3	0.3	0.1	0.8	0.4	0.2	0.3	0.4	0.3	0.5
21-30.....	0.2	0.1	0.1	0.5	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.3
over 30.....	0.6	0.2	0.1	0.8	0.1	0.1	0.1	0.5	0.3	0.2	0.4	0.2	0.3	0.4
Hobbies														
none.....	9.6	10.0	9.9	8.9	8.4	8.6	9.8	9.7	8.7	9.7	9.9	10.7	9.8	9.3
1-2.....	27.6	29.0	30.7	25.7	25.3	28.1	29.0	28.1	29.7	29.2	29.1	29.5	32.5	28.0
3-5.....	31.3	32.3	33.9	30.6	32.8	32.8	31.6	31.4	31.6	32.5	32.2	32.0	33.0	31.8
6-10.....	16.4	16.8	15.3	18.0	17.6	17.7	17.6	16.1	17.5	17.2	16.2	16.1	14.9	17.1
11-15.....	7.5	6.2	6.0	9.2	8.0	6.6	6.9	7.8	6.8	6.4	6.0	6.3	4.8	7.4
16-20.....	3.5	2.8	2.3	3.5	4.1	3.0	2.7	3.2	2.6	2.8	3.3	2.7	2.6	3.2
21-30.....	1.6	1.2	0.8	1.8	1.9	1.3	1.0	1.5	1.2	1.2	1.7	1.4	1.1	1.5
over 30.....	2.5	1.6	1.1	2.4	1.9	1.8	1.3	2.2	1.8	1.1	1.6	1.4	1.3	1.9
Reasons Noted as Very Important in Deciding to Go to College														
get a better job.....	83.9	82.4	81.0	78.4	78.4	76.5	63.8	79.9	75.4	74.5	81.5	80.0	81.3	77.3
gain general education.....	62.1	58.0	66.5	65.1	62.6	68.1	80.4	60.4	63.5	70.5	65.0	63.1	65.4	65.6
improve reading/study skills....	45.8	39.2	34.1	45.0	41.7	38.7	37.6	43.5	38.7	40.0	46.0	41.1	41.9	42.1
nothing better to do.....	3.5	2.2	1.9	3.5	1.7	2.0	3.1	2.3	2.8	1.8	2.2	1.8	2.1	2.5
become a more cultured person....	34.5	29.2	36.7	40.9	37.8	39.9	46.4	33.3	37.5	41.7	36.7	37.9	39.9	38.8
make more money.....	73.7	70.3	57.8	67.0	63.0	60.7	44.3	66.4	58.1	56.6	65.2	64.4	65.8	62.4
learn more about things.....	74.1	69.9	77.1	77.1	75.5	78.1	85.3	72.0	74.1	77.9	73.2	73.9	71.5	75.8
prepare for graduate school.....	45.8	40.6	47.9	50.1	43.5	51.1	57.4	45.2	48.4	55.3	50.2	48.1	50.9	49.4
parents wanted me to go.....	20.1	16.7	15.9	23.0	17.5	16.2	15.1	19.9	19.6	16.8	17.9	17.4	20.5	19.1
could not find a job.....	4.5	2.8	1.3	4.3	2.1	1.5	0.9	3.7	2.0	1.7	3.1	2.7	2.4	2.8
wanted to get away from home....	10.1	10.2	7.6	12.4	11.6	10.3	12.3	11.4	12.4	11.4	10.4	10.3	13.0	11.6
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come.....	9.3	6.1	9.0	13.1	5.3	6.2	4.8	9.7	9.2	6.5	9.1	8.7	10.6	9.0
teacher advised me.....	4.9	4.5	3.7	6.1	5.5	5.3	5.6	4.2	4.9	4.0	4.0	4.9	4.1	5.0
good academic reputation.....	44.6	56.4	83.3	60.3	61.0	73.4	85.1	54.0	74.3	81.7	61.7	67.8	75.2	66.3
good social reputation.....	23.3	26.6	27.6	32.1	24.1	22.0	29.4	25.3	28.6	27.4	29.9	29.0	33.9	28.1
offered financial assistance....	22.4	15.6	30.6	33.4	33.6	32.9	26.3	39.5	39.5	38.3	37.4	39.1	28.1	35.1
offers special educ programs....	21.6	20.2	38.1	28.5	26.7	28.5	21.8	23.4	22.5	24.5	25.3	20.6	18.5	24.9
low tuition.....	31.6	32.7	31.4	14.9	4.3	3.7	1.2	9.1	4.6	2.5	8.6	6.2	4.2	7.6
guidance counselor advised me...	9.1	8.7	8.0	8.2	7.6	9.0	9.0	6.6	7.1	6.8	8.2	8.4	6.1	7.7
wanted to live near home.....	24.1	23.7	6.8	13.1	13.4	12.7	5.2	15.9	11.4	9.0	18.1	16.6	16.4	13.3
friend suggested attending.....	9.2	8.6	6.9	11.4	6.8	6.4	6.1	10.9	9.8	7.1	9.6	8.3	9.2	9.2
college rep recruited me.....	3.9	2.7	4.2	8.4	5.2	5.9	4.0	10.9	9.4	7.0	10.7	6.1	4.6	7.8
athletic dept recruited me.....	5.8	4.7	9.9	8.3	6.5	6.6	5.3	13.1	9.8	7.1	10.0	6.0	5.4	8.5
grads go to top grad schools....	18.4	19.8	39.0	27.4	24.1	37.8	44.4	23.3	34.5	42.7	28.7	30.4	32.9	30.9
grads get good jobs.....	36.5	42.0	67.7	46.6	48.9	55.6	46.0	41.8	51.4	53.4	48.2	52.4	56.6	48.6
not offered aid by first choice.	6.6	5.0	3.8	5.2	5.1	5.1	2.9	5.6	4.5	4.5	5.1	6.7	4.8	5.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Probable Major Field of Study	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
ARTS AND HUMANITIES														
art, fine and applied.....	1.9	2.4	0.5	6.9	6.8	5.2	1.8	1.4	2.2	1.9	2.4	1.9	0.8	3.7
English (language & literature).	1.0	1.0	1.2	1.3	1.4	3.7	7.7	1.0	2.9	3.8	1.2	2.0	2.7	2.4
history.....	0.6	0.9	1.4	0.9	0.6	1.4	4.2	1.0	1.4	2.2	0.9	0.8	0.9	1.3
journalism.....	2.3	1.3	0.5	1.1	2.3	1.4	1.3	1.6	1.6	1.4	1.0	1.1	2.4	1.5
language (except English).....	0.5	0.5	1.0	0.4	0.9	1.5	3.0	0.6	1.1	1.9	0.6	0.7	1.2	1.0
music.....	1.3	1.4	0.2	1.3	3.1	0.8	1.6	2.7	2.0	2.3	1.2	0.7	0.5	1.7
philosophy.....	0.1	0.1	0.0	0.1	0.1	0.4	1.2	0.2	0.3	0.6	0.2	0.5	0.4	0.3
speech.....	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.2	0.3	0.2	0.1	0.1	0.2	0.2
theater or drama.....	0.8	0.8	0.3	1.2	1.6	1.2	1.1	0.7	1.1	0.9	0.6	1.1	0.4	1.0
theology or religion.....	0.0	0.0	0.0	1.4	0.3	0.3	0.2	0.8	0.6	0.3	0.4	0.2	0.2	0.6
other arts and humanities.....	0.5	0.4	0.3	0.4	1.1	0.7	0.9	0.4	0.4	0.8	0.9	0.8	0.6	0.6
BIOLOGICAL SCIENCE														
biology (general).....	1.6	1.5	2.9	2.6	1.8	3.7	4.9	2.1	3.1	4.0	3.9	2.6	3.2	3.0
biochemistry or biophysics.....	0.1	0.2	0.7	0.5	0.4	0.9	1.7	0.5	0.5	1.1	0.4	0.7	0.6	0.7
botany.....	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.5	0.3	0.6	0.2	0.6	0.4	0.5	0.3	0.7	0.5	0.4	0.9	0.3	0.4
microbiology or bacteriology.....	0.1	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.1	0.1	0.2
zoology.....	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.4	0.4	0.3	0.2	0.2	0.2
other biological science.....	0.4	0.3	0.2	0.3	0.3	0.5	0.8	0.4	0.6	0.4	0.4	0.3	0.4	0.4
BUSINESS														
accounting.....	7.2	10.0	3.3	5.2	5.5	3.0	0.5	7.3	5.1	3.5	7.4	8.4	8.5	5.4
business admin (general).....	7.6	7.8	3.0	8.7	8.6	5.8	3.3	9.6	8.6	7.0	9.2	9.2	11.0	8.2
finance.....	1.8	2.6	0.5	1.9	2.5	2.5	1.4	1.6	1.6	2.1	2.0	2.3	4.5	2.1
marketing.....	3.0	4.0	1.0	3.8	4.4	3.1	0.8	2.5	2.0	2.6	4.7	4.7	5.0	3.3
management.....	6.4	6.2	5.1	5.2	5.5	5.6	1.7	6.0	3.7	3.8	6.1	7.3	5.9	5.1
secretarial studies.....	0.6	0.2	0.1	0.2	0.1	0.0	0.0	0.6	0.1	0.0	0.3	0.1	0.0	0.2
other business.....	1.2	1.2	0.4	1.4	1.8	1.7	0.6	1.3	1.2	1.6	2.3	2.4	2.5	1.6
EDUCATION														
business education.....	0.6	0.5	0.1	0.3	0.3	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.4	0.2
elementary education.....	6.1	6.3	3.2	4.2	5.1	1.5	0.4	6.4	5.2	2.6	6.6	3.2	3.0	4.1
music or art education.....	0.5	0.7	0.1	0.4	0.7	0.1	0.1	0.8	0.8	0.6	0.2	0.3	0.0	0.5
physical education or recreation	3.0	2.0	0.2	1.6	0.8	0.3	0.0	2.9	1.3	0.5	1.5	0.8	0.3	1.3
secondary education.....	1.9	2.1	0.9	1.9	1.3	0.7	0.5	2.5	2.2	1.7	1.5	1.8	1.6	1.7
special education.....	1.1	1.3	1.8	0.9	1.3	0.3	0.1	0.8	1.0	0.3	1.4	0.6	0.7	0.7
other education.....	0.5	0.4	0.1	0.2	0.5	0.1	0.1	0.6	0.1	0.2	0.5	0.2	0.2	0.3
ENGINEERING														
aeronautical or astronautical...	0.4	0.4	15.4	0.8	0.3	0.5	0.9	0.3	0.6	0.6	0.2	0.3	0.6	0.5
civil.....	0.6	0.9	2.4	0.3	0.3	0.4	0.7	0.2	0.4	0.3	0.1	0.6	0.4	0.3
chemical.....	0.3	0.3	0.7	0.5	0.2	0.3	1.0	0.1	0.4	0.4	0.2	0.2	0.6	0.4
electrical or electronic.....	2.2	2.4	6.7	2.4	1.0	4.7	3.1	0.5	1.3	1.1	0.9	1.9	1.0	1.9
industrial.....	0.4	0.2	0.2	0.2	0.2	0.8	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
mechanical.....	1.1	1.4	4.0	0.7	0.5	3.9	1.9	0.3	0.9	0.7	0.0	1.1	0.7	1.0
other engineering.....	0.5	0.5	4.0	0.4	1.0	1.0	1.2	0.5	0.6	0.6	0.1	0.3	0.8	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Major Field of Study (continued)	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PHYSICAL SCIENCE														
astronomy.....	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1
atmospheric 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	0.0	0.0
chemistry.....	0.7	0.6	1.5	1.0	0.6	1.1	2.0	0.6	1.3	2.0	0.6	0.8	0.8	1.0
earth science.....	0.2	0.1	0.0	0.1	0.0	0.2	0.2	0.1	0.2	0.3	0.0	0.0	0.0	0.1
marine science.....	0.2	0.1	0.8	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.1
mathematics.....	0.6	0.8	1.5	1.1	0.6	0.8	2.2	0.8	0.9	1.8	0.8	0.7	1.5	1.1
physics.....	0.1	0.4	1.1	0.4	0.2	0.6	2.0	0.2	0.9	1.2	0.1	0.4	0.7	0.6
statistics.....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
PROFESSIONAL														
architecture or urban planning..	0.4	0.3	0.3	0.8	0.2	1.0	0.4	0.3	0.5	0.3	0.3	0.4	0.1	0.5
home economics.....	0.6	0.2	0.0	0.4	0.2	0.1	0.0	0.3	0.2	0.1	0.1	0.6	0.0	0.2
health technology.....	1.0	0.7	0.4	0.7	0.4	0.6	0.3	0.9	0.6	0.6	0.8	0.4	0.5	0.6
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
nursing.....	3.1	3.2	0.7	2.2	0.8	0.6	0.0	2.4	2.8	1.0	3.5	2.2	2.8	1.9
pharmacy.....	1.0	0.2	0.3	0.5	0.3	1.6	0.0	0.6	0.6	0.3	0.4	0.4	0.2	0.5
predent, premed, prevet.....	2.3	1.3	2.6	3.9	2.8	4.1	4.0	3.2	4.8	5.7	3.5	3.7	4.0	3.9
therapy (phys,occupat,etc).....	2.5	2.6	2.2	1.2	2.6	1.5	0.2	1.8	1.1	1.6	1.8	1.5	1.3	1.5
other professional.....	1.1	0.7	0.4	1.1	1.5	1.3	0.7	1.5	0.8	1.4	1.6	1.5	1.2	1.3
SOCIAL SCIENCE														
anthropology.....	0.1	0.1	0.1	0.0	0.0	0.4	0.5	0.0	0.2	0.3	0.1	0.1	0.1	0.1
economics.....	0.2	0.4	1.1	0.2	0.2	1.2	3.9	0.3	0.8	1.6	0.3	0.4	0.7	0.8
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
geography.....	0.1	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
political science.....	2.1	1.7	6.5	2.2	2.2	5.8	9.6	2.2	4.7	6.7	3.6	5.0	3.5	4.0
psychology.....	3.9	3.9	2.8	4.5	4.7	4.7	5.5	5.4	5.1	5.5	5.7	5.5	4.5	5.0
social work.....	0.9	0.9	0.1	1.1	0.6	0.6	0.2	1.6	1.1	0.6	0.7	0.9	0.5	0.9
sociology.....	0.5	0.3	0.1	0.6	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.6	0.3	0.5
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
other social science.....	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.2	0.5	0.2	0.1	0.2
TECHNICAL														
building trades.....	0.1	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
data processing or programming..	1.9	1.3	1.0	1.0	0.8	0.7	0.5	1.6	0.8	0.6	0.9	0.9	0.4	0.9
drafting or design.....	0.4	0.3	0.1	0.6	0.2	0.4	0.1	0.2	0.0	0.1	0.3	0.1	0.1	0.3
electronics.....	0.3	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
mechanics.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
other technical.....	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
OTHER FIELDS														
agriculture.....	0.8	0.2	0.0	0.6	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.2
communications (radio,TV).....	3.2	3.4	1.2	4.1	7.0	2.3	0.6	3.9	2.6	2.1	1.8	2.6	3.4	3.3
computer science.....	2.8	2.3	1.9	1.9	1.3	1.0	0.9	2.1	1.3	1.1	1.2	1.6	1.5	1.5
forestry.....	0.3	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
law enforcement.....	1.3	1.7	0.2	1.3	1.1	0.3	0.2	0.8	0.5	0.4	2.4	1.0	0.5	0.9
military science.....	0.2	0.1	1.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
other field.....	0.8	0.5	0.3	1.0	0.6	0.9	0.4	0.9	0.7	0.5	1.2	0.7	0.6	0.8
undecided.....	6.6	7.5	7.0	6.2	6.3	8.1	13.9	7.3	9.2	10.1	6.7	6.9	7.5	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
Probable Career Occupation														
accountant or actuary.....	6.8	9.6	3.1	5.1	5.6	2.7	0.7	6.9	4.6	3.3	7.1	7.6	7.5	5.2
actor or entertainer.....	1.2	1.2	0.4	2.0	2.5	1.3	1.3	1.0	1.4	1.1	0.8	1.3	0.9	1.5
architect or urban planner.....	0.9	0.5	0.4	1.1	0.2	0.9	0.7	0.4	0.7	0.5	0.2	0.4	0.3	0.6
artist.....	1.7	2.0	0.3	6.0	5.8	4.0	1.3	1.0	1.6	1.2	1.5	1.6	0.5	3.0
business (clerical).....	1.0	0.6	0.1	0.7	0.3	0.2	0.1	0.9	0.5	0.2	0.9	0.4	0.1	0.5
business executive.....	13.3	15.0	7.8	12.9	13.1	12.3	9.9	14.0	12.0	13.1	15.0	16.9	21.0	13.6
business owner or proprietor....	3.3	3.5	1.6	4.2	6.0	4.2	2.2	4.1	3.3	2.9	4.6	4.4	4.1	4.1
business salesperson or buyer...	1.9	1.9	0.5	2.2	2.0	1.9	0.5	1.4	1.2	1.2	2.4	2.4	1.9	1.7
clergy (minister, priest).....	0.1	0.1	0.1	1.1	0.2	0.3	0.1	0.9	0.4	0.3	0.8	0.2	0.6	0.6
clergy (other religious).....	0.0	0.0	0.0	0.6	0.3	0.2	0.1	0.8	0.4	0.2	0.2	0.1	0.2	0.4
clinical psychologist.....	1.7	1.5	1.2	2.0	1.7	2.1	2.1	2.6	2.2	2.4	2.6	2.2	1.7	2.2
college teacher.....	0.5	0.3	0.4	0.4	0.3	0.5	1.7	0.6	0.7	1.0	0.2	0.4	0.3	0.6
computer programmer or analyst..	4.8	3.7	1.9	3.1	2.0	1.7	1.3	3.5	1.9	1.6	2.0	2.4	1.8	2.4
conservationist or forester.....	0.6	0.2	0.3	0.2	0.1	0.2	0.4	0.4	0.3	0.3	0.1	0.1	0.2	0.3
dentist (incl orthodontist).....	0.8	0.4	0.4	1.0	0.2	0.8	0.3	0.6	0.7	0.6	0.6	0.8	0.5	0.7
dietitian or home economist.....	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.3	0.0	0.1
engineer.....	5.3	5.7	18.4	5.3	3.3	11.4	8.4	2.1	4.4	4.1	1.6	4.6	4.3	4.9
farmer or rancher.....	0.5	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2
foreign service worker.....	0.8	0.5	1.6	0.6	1.2	2.9	4.2	0.6	2.1	3.6	1.0	1.9	2.0	1.7
homemaker (full-time).....	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1
interior decorator.....	0.5	0.5	0.4	0.9	1.1	0.8	0.2	0.8	0.6	0.4	1.7	0.8	0.2	0.8
intepreter (translator).....	0.2	0.2	0.2	0.1	0.4	0.4	0.5	0.4	0.5	0.4	0.1	0.4	0.3	0.3
lab technician or hygienist.....	0.7	0.6	0.3	0.2	0.4	0.4	0.1	0.5	0.4	0.3	0.7	0.4	0.1	0.4
law enforcement officer.....	1.1	1.4	0.2	0.8	0.9	0.3	0.1	0.8	0.4	0.4	1.8	0.7	0.6	0.7
lawyer (attorney) or judge.....	3.6	3.3	2.8	4.9	4.5	6.5	9.4	4.2	6.3	7.6	6.3	6.6	6.1	5.8
military service (career).....	0.7	1.4	24.4	0.5	0.5	0.2	0.3	0.4	0.2	0.4	0.9	0.7	0.8	0.5
musician (performer, composer)...	1.4	1.5	0.2	1.6	2.6	0.9	1.5	2.5	1.7	1.9	0.7	0.6	0.7	1.6
nurse.....	3.1	3.2	0.7	2.3	0.9	0.6	0.1	2.5	2.8	1.0	3.6	2.1	2.9	1.9
optometrist.....	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.4	0.3	0.2
pharmacist.....	1.2	0.3	0.4	0.7	0.4	1.7	0.1	0.8	0.6	0.4	0.4	0.5	0.1	0.7
physician.....	2.4	1.7	3.7	5.0	3.2	6.3	9.2	4.2	6.1	8.4	4.9	5.1	6.6	5.5
school counselor.....	0.3	0.3	0.2	0.4	0.4	0.2	0.2	0.5	0.5	0.2	0.5	0.3	0.2	0.4
school principal or superintend.	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
scientific researcher.....	1.1	1.1	2.0	1.2	1.1	2.0	4.1	1.0	2.0	2.7	1.3	1.3	1.4	1.6
social, welfare or rec worker...	1.5	1.4	0.5	1.4	1.1	0.9	0.7	2.2	1.6	1.1	1.5	1.6	1.2	1.4
statistician.....	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
therapist (phys, occup, speech)...	3.0	2.9	2.5	1.5	3.0	1.7	0.5	2.0	1.6	1.9	2.4	1.7	1.6	1.8
teacher (elementary).....	7.1	7.6	4.9	4.7	6.2	1.9	0.8	7.2	6.0	2.9	7.5	3.6	3.5	4.7
teacher (secondary).....	4.8	4.8	2.0	3.9	2.9	1.9	2.0	5.9	5.1	4.0	3.3	3.5	3.0	3.8
veterinarian.....	0.5	0.4	0.6	1.0	0.8	0.6	0.7	0.6	1.1	1.0	0.5	0.5	0.5	0.8
writer or journalist.....	3.0	2.2	1.2	2.3	4.1	3.3	4.9	2.6	2.8	3.3	1.9	2.3	3.3	2.9
skilled trades.....	0.4	0.3	0.0	0.4	0.4	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3
other.....	6.3	5.7	3.6	5.8	7.3	5.5	3.5	5.8	5.4	4.8	6.0	5.7	3.8	5.5
undecided.....	11.2	11.8	10.2	10.9	12.2	15.3	25.3	12.3	14.9	18.7	11.4	12.8	14.3	14.0
Current Religious Preference														
Protestant.....	28.6	24.2	41.4	42.1	25.7	28.0	30.0	48.1	59.3	51.6	12.4	10.8	9.0	35.7
Roman Catholic.....	28.7	45.3	39.1	16.4	37.7	36.8	24.6	14.4	14.6	21.0	75.8	75.0	80.7	31.7
Jewish.....	1.9	2.4	1.3	2.0	13.3	5.4	10.6	0.6	0.6	1.2	0.3	0.4	0.1	3.2
other.....	32.5	18.1	10.4	31.8	12.3	13.3	11.2	30.8	18.4	15.7	8.1	7.5	5.4	19.9
none.....	8.2	10.0	7.6	7.7	11.0	16.6	23.6	6.1	7.1	10.5	3.5	6.3	4.6	9.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Father's Education														
grammar school or less.....	4.7	3.1	1.2	4.4	2.0	2.6	1.1	4.7	2.2	1.2	3.8	3.7	1.9	3.2
some high school.....	10.0	7.4	3.4	8.7	5.0	4.3	1.8	8.8	4.7	3.0	7.4	5.2	3.6	6.2
high school graduate.....	32.9	29.2	16.9	24.4	21.4	18.0	7.4	27.2	19.1	13.4	25.1	21.1	15.4	20.9
postsecondary other than college	5.5	5.8	4.2	4.4	4.6	4.4	2.4	5.1	3.6	3.9	4.5	4.9	4.7	4.3
some college.....	15.2	16.5	15.6	14.7	14.4	13.1	7.6	15.7	13.0	11.7	15.1	14.5	13.1	13.8
college degree.....	17.9	21.1	27.2	20.9	26.3	23.8	22.1	19.5	23.7	24.9	20.9	23.8	27.5	22.5
some graduate school.....	2.0	2.7	4.9	3.1	3.5	4.1	5.7	2.5	4.7	5.2	3.2	3.7	4.9	3.7
graduate degree.....	12.0	14.3	26.5	19.3	22.8	29.7	51.9	16.6	29.1	36.7	20.0	23.2	28.9	25.4
Father's Religious Preference														
Protestant.....	30.2	26.4	43.0	42.6	27.7	31.1	34.9	47.4	60.3	54.2	14.2	12.8	10.5	37.1
Roman Catholic.....	28.7	45.0	36.9	16.9	37.7	37.4	25.6	14.3	15.0	20.9	72.4	72.1	78.1	31.6
Jewish.....	2.1	2.7	1.8	2.6	14.5	6.6	13.1	0.8	0.9	1.6	0.4	0.6	0.2	3.9
other.....	31.4	17.6	10.6	30.5	12.2	13.3	10.3	30.4	17.0	15.1	8.6	8.6	6.4	19.4
none.....	7.6	8.3	7.8	7.4	7.9	11.6	16.2	7.1	6.8	8.1	4.3	6.0	4.7	8.1
Father's Occupation (6)														
artist (incl performer).....	0.8	0.8	0.6	1.4	1.4	1.7	2.2	0.9	1.0	1.0	0.6	0.7	1.1	1.2
businessman.....	27.0	30.9	31.8	30.3	42.2	35.7	34.4	28.6	34.4	36.3	35.1	36.2	42.4	33.9
clergy or religious worker.....	0.9	0.5	0.9	3.1	1.2	1.2	1.1	4.5	4.2	3.2	0.3	0.2	0.3	2.4
college teacher or administrator	0.6	0.6	1.3	1.5	1.2	1.9	5.2	0.9	2.0	3.0	1.3	0.9	1.2	1.8
doctor or dentist.....	1.0	1.1	2.5	2.5	3.5	5.0	10.1	1.8	4.5	6.7	2.7	4.3	5.8	4.1
education (secondary).....	3.6	4.2	6.2	5.0	3.3	4.5	5.3	4.1	5.3	5.6	3.8	3.4	4.0	4.5
education (primary).....	0.8	1.0	1.3	1.0	1.2	0.9	0.8	0.8	1.1	1.0	0.5	0.9	0.9	0.9
engineer.....	7.5	9.8	10.7	6.3	7.5	8.1	7.4	6.4	6.4	7.4	7.0	7.4	7.5	7.0
farmer or forester.....	3.7	2.1	1.6	3.0	1.0	1.2	0.6	4.7	4.3	2.2	2.5	1.5	1.8	2.6
health professional (non-M.D.)..	1.5	0.9	1.3	1.1	0.8	1.1	1.1	1.4	1.4	1.1	1.2	1.0	1.1	1.2
lawyer.....	0.8	0.8	2.3	1.3	2.6	3.9	7.6	1.2	2.8	4.1	2.6	3.1	5.2	2.9
military (career).....	2.0	1.5	6.6	1.7	1.2	0.8	1.0	2.4	1.4	1.3	2.6	1.5	1.2	1.6
research scientist.....	0.4	0.5	0.6	0.5	0.5	0.9	1.7	0.4	0.8	0.9	0.5	0.6	0.6	0.7
skilled worker.....	11.1	11.4	7.2	9.4	7.4	7.8	3.5	9.8	6.5	5.4	8.2	8.7	5.9	7.9
semi-skilled worker.....	4.9	4.0	2.7	4.4	2.8	2.8	1.3	4.5	2.7	1.9	3.1	3.9	1.6	3.3
laborer (unskilled).....	3.8	3.1	1.4	3.0	1.7	1.7	0.7	2.7	1.4	1.0	1.7	2.5	1.1	2.0
unemployed.....	3.1	2.3	1.2	3.3	1.5	2.1	1.1	3.5	1.7	1.2	1.6	2.6	1.7	2.4
other occupation.....	26.2	24.4	19.8	21.1	18.9	18.7	14.8	21.4	18.1	16.5	24.6	20.6	16.7	19.7
Mother's Education														
grammar school or less.....	2.8	2.2	0.8	2.5	1.8	2.0	1.1	3.0	1.6	0.8	4.0	3.2	1.6	2.3
some high school.....	8.4	5.6	2.9	7.5	2.8	3.4	1.6	6.8	3.3	2.0	4.8	3.4	2.4	4.7
high school graduate.....	39.7	40.9	26.8	31.0	31.5	26.0	11.5	33.2	24.8	19.6	31.8	30.1	26.3	28.0
postsecondary other than college	8.4	8.9	7.4	6.8	7.7	8.0	5.6	7.6	7.1	7.1	10.0	8.1	8.6	7.5
some college.....	16.6	17.4	19.9	18.8	18.2	17.5	13.6	19.3	18.9	17.9	17.3	18.9	18.2	18.1
college degree.....	15.0	16.1	25.3	19.3	22.9	24.5	32.1	18.7	27.0	29.8	19.5	22.9	26.8	23.0
some graduate school.....	2.2	2.4	4.8	3.3	3.8	4.5	7.8	2.9	4.2	6.4	2.4	3.6	4.9	4.1
graduate degree.....	6.8	6.4	12.3	10.8	11.4	14.0	26.7	8.4	13.1	16.4	10.2	9.9	11.2	12.4
Mother's Religious Preference														
Protestant.....	31.1	27.2	44.2	43.7	30.0	33.0	37.6	49.2	61.8	55.6	13.8	12.9	11.0	38.5
Roman Catholic.....	29.3	46.6	39.2	17.7	39.1	39.2	27.6	15.0	15.4	22.2	75.4	75.4	81.0	32.9
Jewish.....	2.2	2.6	1.6	2.3	14.2	6.2	12.1	0.7	0.8	1.5	0.3	0.6	0.2	3.6
other.....	32.8	18.5	10.7	31.8	12.5	13.7	10.8	31.4	17.9	15.6	8.7	7.8	5.9	20.0
none.....	4.6	5.0	4.3	4.4	4.1	7.9	11.8	3.8	4.2	5.1	1.8	3.3	2.0	4.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
Mother's Occupation (6)														
artist (incl performer).....	1.1	1.5	1.5	1.5	2.4	3.5	4.9	1.5	2.6	3.0	1.4	1.7	1.6	2.2
businesswoman.....	13.2	13.1	14.0	13.7	15.7	14.7	14.5	12.8	13.0	13.7	14.1	12.5	13.3	13.7
business (clerical).....	12.8	13.4	10.2	10.3	10.5	10.4	6.4	11.4	8.5	9.1	9.3	9.5	10.1	9.9
clergy or religious worker.....	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.2	0.2	0.1	0.2
college teacher or administrator	0.3	0.2	0.4	0.4	0.7	0.6	2.3	0.5	0.7	1.0	0.3	0.6	0.3	0.7
doctor or dentist.....	0.3	0.2	0.4	0.3	0.4	0.6	1.6	0.2	0.3	0.6	0.5	0.5	0.5	0.5
education (secondary).....	3.4	2.9	6.3	5.5	3.8	4.4	7.2	4.3	5.2	6.5	3.9	2.8	4.1	4.8
education (primary).....	6.0	5.6	8.9	8.2	6.5	6.8	8.0	7.7	9.0	8.9	6.7	6.2	6.8	7.6
engineer.....	0.3	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
farmer or forester.....	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.1	0.3	0.2
health professional (non-M.D.)..	1.7	1.7	2.0	2.0	1.7	2.3	2.2	1.5	2.1	2.0	1.8	1.7	2.0	1.9
homemaker (full-time).....	17.8	19.1	20.7	19.8	19.6	21.3	19.3	18.9	23.8	21.5	22.8	26.1	27.4	21.2
lawyer.....	0.1	0.2	0.2	0.2	0.2	0.5	1.3	0.1	0.5	0.4	0.1	0.3	0.4	0.3
nurse.....	7.9	7.3	8.3	5.8	7.7	6.8	5.8	7.3	7.8	7.8	8.8	8.5	9.9	7.2
research scientist.....	0.1	0.0	0.2	0.2	0.1	0.2	0.6	0.1	0.1	0.3	0.1	0.1	0.1	0.2
social, welfare or rec worker...	1.4	1.2	1.5	1.7	1.5	1.8	2.8	1.4	1.6	1.8	1.1	0.9	1.4	1.6
skilled worker.....	2.6	1.9	1.8	2.5	1.8	1.4	1.0	2.1	1.5	1.2	1.8	1.7	1.3	1.8
semi-skilled worker.....	3.5	2.8	2.2	2.7	1.9	1.9	1.1	2.7	1.5	1.2	1.6	1.6	2.0	2.0
laborer (unskilled).....	2.3	2.1	0.9	1.7	1.1	1.2	0.5	2.0	1.1	0.7	0.7	1.3	0.7	1.3
unemployed.....	6.1	6.2	4.4	6.7	5.7	5.9	4.3	6.8	4.9	4.4	6.1	6.6	4.8	5.9
other occupation.....	18.7	20.0	15.5	16.3	18.3	15.4	15.6	17.8	15.2	15.1	18.4	17.0	12.9	16.5
Residence Planned During Fall Term														
with parents or relatives.....	28.9	29.6	5.0	10.0	10.9	10.3	0.7	13.9	4.8	3.4	22.9	21.1	14.7	11.1
other private home or apartment.	6.8	2.9	1.0	2.6	1.9	1.2	0.3	2.6	0.8	0.5	2.4	1.9	3.2	1.9
college dormitory.....	60.9	64.6	90.5	84.7	85.4	85.1	96.5	81.2	92.3	92.4	73.4	75.2	77.5	84.5
fraternity or sorority house....	0.4	0.2	0.3	0.5	0.4	1.5	0.4	0.6	0.8	2.6	0.1	0.3	0.1	0.7
other campus housing.....	2.4	2.3	2.0	1.9	1.1	1.7	2.1	1.2	1.1	0.9	0.6	1.3	4.4	1.6
other.....	0.7	0.5	1.3	0.3	0.3	0.2	0.1	0.4	0.2	0.2	0.5	0.2	0.1	0.3
Residence Preferred During Fall Term														
with parents or relatives.....	16.0	14.9	12.4	11.6	8.2	9.7	2.9	13.1	7.2	5.4	14.9	13.2	7.5	10.0
other private home or apartment.	32.4	28.5	25.8	29.9	23.1	19.1	9.8	27.2	20.6	16.0	26.5	20.4	17.6	22.9
college dormitory.....	35.4	41.6	47.7	45.9	49.4	56.2	75.3	42.7	56.1	63.9	44.3	50.0	58.7	52.0
fraternity or sorority house....	6.3	6.7	8.5	6.1	6.3	8.0	5.0	7.1	9.6	9.4	6.1	7.4	5.5	6.9
other campus housing.....	7.7	5.9	3.4	4.2	10.8	5.4	5.7	7.6	4.6	3.9	6.3	7.0	9.5	6.2
other.....	2.3	2.3	2.1	2.3	2.2	1.5	1.2	2.3	2.0	1.5	1.9	2.0	1.2	1.9
Disabilities														
hearing.....	0.6	0.4	0.4	0.7	0.6	0.6	0.5	1.0	0.7	0.6	0.8	0.8	0.7	0.7
speech.....	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
orthopedic.....	0.6	0.5	0.3	0.6	0.5	0.7	0.8	1.1	0.9	0.7	1.0	0.9	0.5	0.8
learning disability.....	0.5	0.5	0.2	1.3	2.2	1.3	0.7	1.2	1.1	0.7	1.1	0.8	0.4	1.2
health-related.....	0.9	0.5	0.2	0.9	0.9	0.7	0.6	1.2	0.8	1.0	0.7	0.6	1.0	0.9
partially sighted or blind.....	1.8	1.4	1.8	2.2	1.7	2.1	2.1	2.6	2.5	2.1	2.2	1.8	1.8	2.2
other.....	1.0	0.6	0.3	0.9	0.8	0.8	0.7	1.1	1.0	0.6	0.6	1.0	0.8	0.9
U.S. Citizen?														
yes.....	98.2	97.9	99.6	97.9	97.6	95.6	95.6	98.2	97.0	97.7	96.5	96.7	98.2	97.3
no.....	1.8	2.1	0.4	2.1	2.4	4.4	4.4	1.8	3.0	2.3	3.5	3.3	1.8	2.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
SOURCES FOR EDUCATIONAL EXPENSES														

PERSONAL or FAMILY RESOURCES:														
Parental Aid														
none.....	26.9	28.8	48.9	22.0	15.8	13.8	7.7	21.1	16.0	12.9	20.7	19.7	13.2	17.6
\$1-\$499.....	14.0	10.9	5.1	13.0	5.7	6.1	2.8	12.0	7.4	5.4	10.7	8.3	5.7	8.9
\$500-\$999.....	10.8	9.4	4.8	7.6	5.1	5.0	2.5	9.0	5.5	4.4	6.7	6.0	4.6	6.3
\$1,000-\$1,499.....	8.8	9.5	11.9	6.8	5.3	4.9	3.1	7.2	6.2	5.2	6.2	6.3	5.0	6.0
\$1,500-\$1,999.....	5.6	7.1	2.7	4.6	4.1	4.3	2.5	5.9	5.1	4.1	5.3	4.4	4.3	4.6
\$2,000-\$3,000.....	9.8	10.6	6.0	8.9	8.4	8.2	5.9	10.4	10.0	8.5	9.8	9.6	8.0	9.0
over \$3,000.....	24.2	23.7	20.7	37.2	55.5	57.6	75.5	34.4	49.8	59.5	40.6	45.8	59.2	47.6
Spouse														
none.....	98.6	99.3	99.8	99.0	99.3	99.5	99.6	98.6	99.3	99.5	98.9	98.8	99.6	99.1
\$1-\$499.....	0.7	0.2	0.1	0.4	0.1	0.1	0.1	0.7	0.2	0.1	0.3	0.3	0.1	0.3
\$500-\$999.....	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2
\$1,000-\$1,499.....	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
\$1,500-\$1,999.....	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
\$2,000-\$3,000.....	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.3	0.0	0.1
over \$3,000.....	0.2	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.2
Savings from Summer Work														
none.....	54.3	48.2	70.4	54.0	41.3	40.6	34.7	52.0	40.2	38.4	48.0	41.3	33.6	45.4
\$1-\$499.....	24.3	25.4	14.2	25.1	24.0	21.6	18.7	25.7	24.9	23.9	24.5	24.1	22.3	23.9
\$500-\$999.....	12.2	14.3	8.9	12.1	18.1	17.9	20.6	11.9	17.6	18.9	15.1	17.0	17.5	15.5
\$1,000-\$1,499.....	5.9	7.0	4.6	5.4	10.6	11.7	17.9	6.5	9.8	11.9	8.1	10.3	14.5	9.4
\$1,500-\$1,999.....	1.7	2.7	1.3	1.6	2.8	3.8	4.2	1.9	3.4	3.5	2.3	3.6	5.6	2.8
\$2,000-\$3,000.....	1.2	1.6	0.6	1.1	2.0	2.8	2.6	1.4	3.0	2.5	1.5	2.9	4.3	2.1
over \$3,000.....	0.5	0.6	0.1	0.7	1.2	1.6	1.2	0.5	1.1	0.9	0.5	0.9	2.1	0.9
Other Savings														
none.....	75.7	74.1	81.6	77.3	70.9	69.1	64.9	76.5	69.6	67.6	73.6	71.7	68.8	72.5
\$1-\$499.....	13.5	14.6	9.2	12.4	14.6	13.9	14.6	12.5	13.8	14.5	13.3	13.4	13.8	13.4
\$500-\$999.....	4.8	5.0	3.7	4.3	5.8	5.8	6.6	4.3	5.5	6.3	5.8	5.4	6.5	5.3
\$1,000-\$1,499.....	2.6	3.0	2.6	2.4	3.4	4.0	4.5	2.6	4.4	4.1	3.3	3.7	3.7	3.3
\$1,500-\$1,999.....	1.2	1.2	0.7	0.8	1.0	1.6	1.7	1.2	1.6	1.7	1.5	1.4	1.7	1.3
\$2,000-\$3,000.....	1.0	0.9	0.9	0.8	1.1	1.5	2.0	1.2	1.9	1.8	1.0	1.8	1.9	1.3
over \$3,000.....	1.2	1.1	1.3	2.0	3.1	4.1	5.6	1.6	3.2	4.1	1.5	2.6	3.6	2.8
Full-time Job While in College														
none.....	96.7	97.7	96.7	97.3	98.2	96.5	99.0	98.0	98.5	99.1	97.1	98.0	98.4	97.8
\$1-\$499.....	1.2	0.8	0.3	1.1	0.5	0.5	0.2	0.9	0.5	0.3	0.6	0.5	0.2	0.7
\$500-\$999.....	1.0	0.7	0.2	0.8	0.6	0.5	0.3	0.5	0.6	0.3	1.1	0.6	0.4	0.6
\$1,000-\$1,499.....	0.5	0.4	0.2	0.4	0.3	0.6	0.4	0.4	0.3	0.3	0.7	0.5	0.6	0.4
\$1,500-\$1,999.....	0.2	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.0	0.3	0.2	0.1	0.1
\$2,000-\$3,000.....	0.2	0.1	0.1	0.1	0.1	0.5	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
over \$3,000.....	0.3	0.1	2.4	0.1	0.1	1.1	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PERSONAL or FAMILY RESOURCES:														
Part-time Job While in College														
none.....	66.7	65.7	86.3	65.9	61.8	65.4	67.0	69.5	65.7	70.8	65.0	60.5	64.3	66.1
\$1-\$499.....	21.1	22.0	9.4	21.3	19.2	17.1	13.8	17.8	17.6	14.5	20.5	21.6	18.2	18.6
\$500-\$999.....	8.0	8.2	3.2	8.1	11.4	9.6	11.3	8.6	10.9	9.7	9.4	10.5	10.0	9.5
\$1,000-\$1,499.....	2.6	2.7	0.7	3.3	5.2	5.9	7.0	3.0	5.0	4.2	3.3	4.5	5.8	4.3
\$1,500-\$1,999.....	0.9	0.7	0.2	0.8	1.4	1.0	0.6	0.6	0.4	0.6	1.3	1.9	0.9	0.9
\$2,000-\$3,000.....	0.4	0.4	0.1	0.3	0.7	0.4	0.2	0.3	0.3	0.1	0.3	0.6	0.5	0.3
over \$3,000.....	0.4	0.3	0.1	0.3	0.3	0.6	0.2	0.1	0.1	0.1	0.1	0.4	0.4	0.3
AID WHICH NEED NOT BE REPAID:														
Pell Grant														
none.....	79.7	88.1	96.0	75.9	84.9	84.3	91.2	74.1	81.5	87.1	78.5	81.8	87.4	80.7
\$1-\$499.....	4.9	3.4	1.2	4.3	2.9	2.8	1.4	4.5	3.7	2.2	4.8	3.4	2.0	3.5
\$500-\$999.....	5.7	3.2	0.8	6.4	4.2	4.1	2.0	6.7	4.9	3.1	6.4	4.7	3.4	5.1
\$1,000-\$1,499.....	4.3	2.8	1.2	6.2	3.7	3.8	2.1	6.4	4.0	3.3	5.8	4.3	3.1	4.8
\$1,500-\$1,999.....	3.4	1.5	0.4	4.2	2.5	3.0	1.7	4.8	3.4	2.6	3.0	3.7	2.8	3.5
\$2,000-\$3,000.....	2.0	1.0	0.4	3.0	1.8	2.0	1.6	3.4	2.5	1.7	1.5	2.1	1.2	2.4
Supplemental Educational Opportunity Grant														
none.....	94.5	96.2	99.2	90.4	92.8	91.9	94.3	89.8	90.2	92.0	88.8	91.0	93.9	91.2
\$1-\$499.....	2.6	1.8	0.5	3.2	1.8	1.5	0.6	3.1	2.2	1.1	2.6	2.0	1.3	2.3
\$500-\$999.....	1.8	1.2	0.2	3.1	2.3	2.2	1.2	3.5	2.9	2.3	4.7	3.1	2.2	2.9
\$1,000-\$1,499.....	0.7	0.5	0.1	1.9	1.6	2.5	1.7	2.3	2.8	2.4	2.6	2.3	1.3	2.2
\$1,500-\$1,999.....	0.3	0.2	0.0	0.8	1.0	1.1	1.1	0.9	1.1	1.5	1.2	1.1	0.9	1.0
\$2,000-\$3,000.....	0.2	0.1	0.0	0.6	0.5	0.7	1.0	0.3	0.7	0.7	0.2	0.6	0.3	0.6
State Scholarship or Grant														
none.....	87.5	88.4	90.8	82.8	82.1	80.6	88.4	77.5	76.5	79.8	82.4	77.9	77.8	80.7
\$1-\$499.....	5.5	4.6	7.0	4.5	3.8	3.8	2.8	4.3	4.4	2.5	3.6	5.3	3.7	4.0
\$500-\$999.....	3.7	3.6	0.9	5.1	6.5	4.9	2.5	7.1	6.6	4.9	5.9	4.5	4.7	5.5
\$1,000-\$1,499.....	1.8	2.4	0.9	4.2	3.6	4.7	2.7	5.7	5.3	4.8	5.4	4.5	4.3	4.6
\$1,500-\$1,999.....	0.9	0.6	0.1	1.8	2.3	3.7	2.1	3.6	4.1	4.4	1.9	3.7	4.7	3.0
\$2,000-\$3,000.....	0.7	0.5	0.2	1.5	1.7	2.3	1.4	1.7	3.2	3.6	0.8	4.2	4.8	2.2
College Work-Study Grant														
none.....	90.1	93.4	97.1	79.2	79.5	75.4	77.3	80.8	74.9	74.8	72.0	76.3	76.8	77.6
\$1-\$499.....	4.8	2.3	1.2	7.1	5.0	5.2	3.9	6.1	5.8	5.7	9.0	6.5	3.8	6.0
\$500-\$999.....	3.6	2.9	1.0	6.0	8.3	9.7	10.2	9.3	11.6	12.1	13.0	9.0	8.0	9.1
\$1,000-\$1,499.....	1.0	1.1	0.6	4.6	5.0	8.3	7.4	3.3	7.0	6.5	4.1	5.5	10.6	5.6
\$1,500-\$1,999.....	0.4	0.2	0.0	1.6	1.6	0.9	0.7	0.4	0.4	0.7	1.8	2.1	0.6	1.1
\$2,000-\$3,000.....	0.1	0.1	0.1	1.5	0.5	0.6	0.5	0.1	0.3	0.2	0.1	0.5	0.1	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	<u>4-YEAR PUBLIC COLLEGES</u>			<u>4-YEAR PRIVATE NON-SECTARIAN COLLEGES</u>				<u>4-YEAR OTHER SECTARIAN COLLEGES</u>			<u>4-YEAR CATHOLIC COLLEGES</u>			<u>ALL PRIVATE 4-YEAR COLLEGES</u>
	<u>Selectivity Level</u>			<u>Selectivity Level</u>				<u>Selectivity Level</u>			<u>Selectivity Level</u>			
	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Very High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>	
SOURCES FOR EDUCATIONAL EXPENSES														
AID WHICH NEED NOT BE REPAID:														
Other College Grant														
none.....	82.9	86.7	94.4	69.3	64.2	61.9	65.8	59.4	53.0	56.1	66.6	61.8	62.9	62.9
\$1-\$499.....	5.4	3.0	1.3	4.9	2.3	2.1	1.0	5.8	5.2	2.3	4.0	3.6	4.3	3.9
\$500-\$999.....	6.1	3.7	1.0	5.7	3.9	3.6	2.3	7.8	8.4	4.6	7.6	5.8	7.7	5.8
\$1,000-\$1,499.....	2.6	3.2	0.9	5.5	6.8	5.2	2.7	8.7	9.7	6.6	8.9	7.2	7.7	6.8
\$1,500-\$1,999.....	1.0	1.3	0.3	3.2	4.0	3.0	1.6	4.8	4.8	5.2	4.2	5.0	3.9	3.9
\$2,000-\$3,000.....	1.1	1.0	0.4	3.9	6.8	7.2	4.0	8.1	8.4	9.6	5.8	7.7	8.5	6.6
over \$3,000.....	0.9	1.2	1.6	7.5	12.1	17.1	22.6	5.4	10.4	15.6	2.9	9.0	5.0	10.1
Corporate Tuition Assistance														
none.....	98.6	98.9	98.6	97.2	98.3	97.6	97.3	98.0	97.3	97.5	97.8	97.4	97.8	97.6
\$1-\$499.....	0.5	0.4	0.7	0.7	0.3	0.3	0.2	0.4	0.6	0.3	0.1	0.5	0.5	0.4
\$500-\$999.....	0.4	0.4	0.3	0.7	0.3	0.5	0.4	0.6	0.5	0.5	0.6	0.7	0.4	0.6
\$1,000-\$1,499.....	0.2	0.2	0.2	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.5	0.5	0.4	0.5
\$1,500-\$1,999.....	0.1	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.2
\$2,000-\$3,000.....	0.1	0.0	0.1	0.2	0.2	0.4	0.8	0.2	0.5	0.5	0.3	0.4	0.3	0.3
over \$3,000.....	0.1	0.0	0.1	0.4	0.4	0.6	0.6	0.2	0.4	0.5	0.3	0.2	0.3	0.4
Other Private Grant														
none.....	93.9	94.8	95.4	91.0	89.7	89.0	86.0	87.6	84.1	87.4	91.1	89.5	90.6	88.8
\$1-\$499.....	2.7	2.5	2.2	3.3	3.2	3.2	3.6	5.0	5.6	3.6	2.9	3.6	3.2	3.8
\$500-\$999.....	1.8	1.4	1.0	2.7	2.8	2.8	3.1	3.2	4.5	3.1	2.5	2.5	3.4	3.0
\$1,000-\$1,499.....	0.8	0.7	0.8	1.5	1.8	2.1	2.6	2.1	2.6	2.5	2.1	2.1	1.7	2.0
\$1,500-\$1,999.....	0.2	0.2	0.2	0.4	0.9	0.7	1.0	0.8	0.7	0.8	0.3	0.8	0.7	0.7
\$2,000-\$3,000.....	0.4	0.2	0.2	0.5	0.9	0.8	2.0	0.8	1.3	1.3	0.6	0.8	0.7	0.9
over \$3,000.....	0.2	0.2	0.1	0.7	0.8	1.3	1.8	0.5	1.2	1.3	0.6	0.8	0.6	0.9
Student's GI Benefits														
none.....	99.1	99.5	97.2	99.3	99.7	99.9	99.8	99.5	99.4	99.7	99.4	99.3	99.6	99.5
\$1-\$499.....	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.0	0.1	0.1
\$500-\$999.....	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.0	0.1
\$1,000-\$1,499.....	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.1	0.1
\$1,500-\$1,999.....	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0
\$2,000-\$3,000.....	0.3	0.2	2.5	0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1
Parent's GI Benefits														
none.....	99.2	99.6	99.2	99.4	99.8	99.7	99.6	99.4	99.5	99.5	99.1	99.5	99.6	99.5
\$1-\$499.....	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2
\$500-\$999.....	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1
\$1,000-\$1,499.....	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1
\$1,500-\$1,999.....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
\$2,000-\$3,000.....	0.2	0.1	0.4	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
AID WHICH NEED NOT BE REPAID:														
Other Government Aid														
none.....	98.8	98.8	78.0	99.0	98.0	99.3	98.7	98.8	98.8	99.1	98.9	98.0	97.7	98.7
\$1-\$499.....	0.5	0.3	0.2	0.3	0.4	0.2	0.1	0.4	0.3	0.1	0.2	0.2	0.4	0.3
\$500-\$999.....	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.4	0.2	0.2
\$1,000-\$1,499.....	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.2
\$1,500-\$1,999.....	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
\$2,000-\$3,000.....	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.1
over \$3,000.....	0.1	0.3	21.3	0.2	1.2	0.1	0.9	0.1	0.3	0.3	0.3	1.0	1.1	0.4
AID WHICH MUST BE REPAID:														
Federal Guaranteed Student Loan														
none.....	77.1	80.9	89.9	70.6	65.2	62.2	67.4	63.1	64.2	64.7	62.9	59.6	65.9	65.3
\$1-\$499.....	1.9	1.6	0.5	1.2	1.2	1.2	0.5	1.4	1.5	0.9	1.2	0.9	0.4	1.1
\$500-\$999.....	3.7	3.3	1.5	3.1	2.9	3.0	2.0	3.6	3.4	3.2	3.8	2.9	2.6	3.1
\$1,000-\$1,499.....	5.0	4.4	2.2	5.2	5.5	6.0	6.0	7.2	7.1	6.5	7.6	6.5	5.6	6.2
\$1,500-\$1,999.....	7.7	6.2	3.5	11.2	13.5	14.7	12.7	14.4	14.4	13.5	14.5	17.0	14.1	13.6
\$2,000-\$3,000.....	4.6	3.6	2.4	8.7	11.6	12.9	11.5	10.3	9.5	11.2	9.8	13.1	11.4	10.6
National Direct Student Loan														
none.....	94.2	95.1	97.4	93.0	89.5	87.7	91.7	87.7	88.7	90.0	84.8	87.6	89.9	89.5
\$1-\$499.....	1.5	1.4	0.3	1.3	1.6	1.6	0.4	1.9	1.3	1.1	1.5	1.2	0.7	1.4
\$500-\$999.....	1.7	1.6	0.7	2.0	3.0	3.2	1.6	3.9	3.3	2.6	4.4	2.7	2.5	2.9
\$1,000-\$1,499.....	1.2	1.1	0.9	1.5	2.6	3.6	2.7	3.0	3.3	3.3	4.5	3.9	3.9	2.9
\$1,500-\$1,999.....	0.9	0.6	0.4	1.3	2.2	2.5	2.4	2.5	2.4	2.2	3.4	3.4	2.0	2.3
\$2,000-\$3,000.....	0.4	0.3	0.3	0.9	1.0	1.3	1.1	1.0	0.9	0.8	1.4	1.2	1.0	1.1
Other College Loan														
none.....	95.7	97.1	97.9	95.6	94.9	93.2	92.9	94.2	94.4	94.5	94.6	94.0	94.9	94.5
\$1-\$499.....	0.9	0.6	0.3	0.8	0.4	0.7	0.5	1.0	0.8	0.6	0.6	0.6	0.6	0.7
\$500-\$999.....	1.1	0.7	0.4	1.1	0.9	1.2	0.8	1.2	1.3	1.1	1.3	1.1	0.9	1.1
\$1,000-\$1,499.....	0.7	0.5	0.4	0.8	0.9	1.5	1.3	1.4	1.3	1.2	1.1	1.1	1.1	1.1
\$1,500-\$1,999.....	0.6	0.4	0.3	0.4	0.8	0.8	1.2	0.7	0.7	0.8	0.7	0.9	0.4	0.7
\$2,000-\$3,000.....	0.6	0.5	0.5	0.8	1.1	1.4	1.4	1.0	0.9	1.0	1.1	1.2	1.1	1.0
over \$3,000.....	0.4	0.3	0.3	0.4	1.0	1.1	2.0	0.5	0.6	0.8	0.6	1.2	1.1	0.8
Other Loan														
none.....	95.9	97.0	97.7	95.5	94.8	94.0	94.4	94.8	94.9	95.3	95.3	95.1	95.2	95.0
\$1-\$499.....	0.7	0.6	0.2	0.6	0.4	0.4	0.2	0.7	0.5	0.4	0.4	0.3	0.4	0.5
\$500-\$999.....	0.8	0.6	0.3	0.7	0.6	0.8	0.6	0.6	0.9	0.8	0.6	0.6	0.8	0.7
\$1,000-\$1,499.....	0.6	0.7	0.5	0.7	0.7	0.9	0.6	1.1	1.2	0.7	1.0	0.9	0.7	0.8
\$1,500-\$1,999.....	0.6	0.4	0.3	0.7	0.6	0.7	0.6	0.7	0.5	0.6	0.7	0.7	0.5	0.7
\$2,000-\$3,000.....	0.8	0.4	0.3	1.0	1.2	1.2	0.9	1.2	0.9	1.0	1.1	1.2	0.9	1.1
over \$3,000.....	0.6	0.4	0.7	0.8	1.6	1.9	2.7	0.9	1.0	1.2	0.8	1.3	1.5	1.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
OTHER AID:														
Aid not Mentioned Above														
none.....	97.6	97.9	95.5	96.5	96.7	96.9	97.3	96.4	96.8	97.0	96.7	96.7	97.3	96.7
\$1-\$499.....	0.8	0.7	0.5	0.9	0.7	0.7	0.5	0.9	0.8	0.6	0.5	0.6	0.6	0.7
\$500-\$999.....	0.6	0.6	0.3	0.6	0.6	0.5	0.4	0.7	0.6	0.6	0.5	0.6	0.4	0.6
\$1,000-\$1,499.....	0.3	0.4	0.4	0.7	0.5	0.4	0.3	0.7	0.5	0.5	0.7	0.5	0.4	0.6
\$1,500-\$1,999.....	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.2
\$2,000-\$3,000.....	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.4	0.4	0.2	0.4	0.3	0.2	0.3
over \$3,000.....	0.3	0.2	2.9	0.7	0.8	1.1	1.0	0.5	0.7	0.9	0.8	1.1	0.9	0.8
Concern about Financing College														
no concern.....	35.0	35.7	68.0	34.7	39.6	35.2	40.6	32.2	35.1	37.0	33.3	32.4	33.6	35.0
some concern.....	51.0	50.9	26.6	48.8	45.2	49.7	48.3	51.1	50.0	50.0	50.9	49.9	50.3	49.4
major concern.....	14.1	13.4	5.4	16.5	15.2	15.1	11.1	16.7	14.9	13.0	15.8	17.7	16.0	15.5
Students Estimate Chances are Very Good That They Will														
change major field.....	12.9	14.9	11.9	11.1	12.1	14.8	26.2	12.6	16.4	19.7	10.8	13.9	18.9	14.5
change career choice.....	11.2	12.8	10.7	9.7	11.8	15.5	29.1	11.9	17.2	22.0	10.7	13.3	18.7	14.5
fail one or more courses.....	1.9	1.4	0.9	1.7	1.3	1.4	1.8	1.6	1.2	0.8	1.5	1.3	0.8	1.4
graduate with honors.....	10.3	9.8	16.0	13.5	12.7	14.1	14.9	12.6	13.6	14.4	10.1	12.9	12.4	13.2
be elected to student office....	3.8	2.9	5.1	6.2	3.6	4.3	4.1	4.7	4.7	4.5	4.7	4.6	4.0	4.8
get job to pay college expenses.	36.3	41.4	21.5	35.3	38.2	42.4	42.9	35.2	39.8	40.0	39.5	42.0	42.0	38.5
work full-time while attending..	5.2	3.5	6.1	3.4	1.6	3.5	1.0	2.6	1.8	1.3	3.2	2.8	1.7	2.5
join social frat or sorority...	16.8	17.2	23.4	20.8	19.9	21.9	24.0	19.0	25.6	27.7	21.9	20.6	18.0	21.5
study abroad while enrolled....	11.4	7.6	9.1	12.4	13.5	21.3	34.2	10.8	17.9	25.1	10.0	15.9	18.2	16.4
play varsity athletics.....	15.1	15.3	28.9	19.0	18.9	23.6	28.9	24.2	24.4	23.8	22.1	18.6	20.0	22.2
be elected to an honor society..	6.2	5.5	11.8	9.6	7.4	8.8	10.3	8.3	9.6	10.1	7.3	8.0	7.8	8.8
make at least "B" average.....	34.6	39.0	45.0	41.1	43.8	46.9	48.4	38.5	44.3	47.8	38.8	44.8	46.1	43.0
need extra time for degree.....	6.6	8.3	3.3	7.1	4.9	4.3	3.2	6.8	5.0	5.0	5.8	5.7	6.1	5.8
get tutoring in some courses....	12.6	11.3	12.0	14.3	10.9	11.3	9.0	13.4	9.8	10.7	12.8	12.1	11.4	12.1
work at outside job.....	21.8	24.2	8.2	16.1	16.0	15.9	11.1	16.0	15.5	12.0	20.3	21.0	20.4	16.2
seek vocational counseling.....	4.8	5.5	4.7	5.9	4.5	6.4	11.5	5.4	7.2	8.3	5.8	6.4	7.6	6.5
seek individual counseling.....	3.9	3.8	4.2	5.0	3.8	4.2	5.1	4.1	3.7	4.1	4.4	4.3	4.7	4.4
get bachelor's degree.....	72.2	77.0	89.2	73.7	76.6	82.3	87.1	73.6	77.3	83.0	73.1	76.0	79.8	77.1
participate in student protests.	5.5	4.6	3.0	6.8	5.4	8.7	16.0	5.0	6.0	7.8	5.5	5.7	5.0	7.0
drop out temporarily.....	1.5	1.0	0.7	1.3	1.2	1.0	1.1	1.2	1.3	1.0	1.5	1.2	0.8	1.2
drop out permanently.....	1.1	0.7	0.7	1.1	0.7	0.5	0.4	0.9	0.9	0.6	0.9	1.1	0.5	0.8
transfer to another college.....	14.1	10.4	5.5	11.3	9.1	7.0	3.4	12.1	9.5	6.9	10.7	8.5	7.5	9.4
be satisfied with college.....	45.4	48.2	67.9	53.0	54.2	58.4	69.4	52.0	57.3	63.8	52.8	54.3	57.0	56.0
find job in own field.....	68.7	68.8	82.3	70.6	70.4	69.2	58.1	69.3	67.9	67.2	70.2	69.7	68.2	68.6
marry while in college.....	6.3	4.5	1.3	5.9	3.2	2.6	1.1	6.8	4.6	2.5	4.4	3.4	2.5	4.4
marry within a year after coll..	18.3	16.5	16.1	18.0	14.3	12.2	7.1	20.5	17.0	13.2	17.1	13.4	14.3	15.8
Twin Status														
no.....	98.2	98.2	98.3	98.6	98.4	98.3	98.4	98.3	98.4	98.3	97.9	98.0	97.9	98.3
yes, identical.....	0.7	0.8	0.6	0.6	0.4	0.7	0.5	0.6	0.6	0.6	0.9	0.6	0.9	0.6
yes, fraternal.....	1.1	1.0	1.0	0.8	1.2	1.0	1.0	1.1	1.0	1.1	1.2	1.4	1.3	1.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Objectives Considered to be	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Essential or Very Important														
achieve in a performing art.....	11.8	11.6	6.8	15.8	15.4	13.3	18.7	11.6	13.6	15.1	11.2	11.2	9.6	13.8
become authority in my field....	74.0	73.4	75.2	73.3	72.7	71.9	68.9	71.8	69.2	71.2	73.0	71.6	73.0	71.9
obtain recog from colleagues....	57.1	58.0	54.8	55.1	57.1	56.9	53.8	51.9	51.7	54.2	57.2	55.4	56.5	54.7
influence political structure...	15.9	13.5	18.6	18.1	13.2	18.4	22.9	14.3	17.7	18.6	17.7	18.1	17.4	17.3
influence social values.....	34.8	32.6	30.6	43.4	35.5	32.8	33.5	39.6	37.0	34.5	38.9	36.2	36.2	38.0
raise a family.....	65.4	68.6	72.1	70.2	67.7	65.4	65.0	71.3	71.3	68.5	71.4	67.9	74.0	69.4
have admin responsibility.....	45.1	46.9	52.0	44.0	42.7	41.4	32.6	42.5	40.2	38.2	46.1	45.6	50.2	42.4
be very well off financially....	75.6	74.5	65.0	70.1	71.1	68.9	57.4	67.9	62.0	61.9	69.5	71.2	72.7	67.7
help others in difficulty.....	60.6	57.4	59.0	66.1	58.7	58.7	59.7	64.3	61.1	61.4	65.7	60.2	58.5	62.4
theoretical contrib to science..	12.2	10.5	16.9	13.8	9.3	14.6	15.8	9.0	11.9	12.7	11.7	10.9	9.8	12.0
write original works.....	12.9	11.2	9.3	14.4	14.3	16.6	22.8	11.2	14.0	15.1	11.4	12.4	12.2	14.2
create artistic work.....	11.3	10.7	6.5	17.6	16.7	16.8	15.5	9.5	12.5	11.6	11.3	11.6	9.0	13.7
be successful in own business...	51.1	47.7	33.7	54.0	52.2	48.6	35.7	49.5	43.4	42.7	52.2	51.1	49.6	49.0
be involved in environ cleanup..	17.6	14.2	13.5	18.8	13.7	17.4	20.4	15.4	15.3	16.1	15.1	14.7	13.4	16.5
develop philosophy of life.....	42.9	37.5	44.0	49.6	40.7	47.3	56.2	44.0	44.8	49.1	40.5	43.8	44.8	46.5
participate in community action.	21.1	18.1	18.7	25.6	18.2	18.9	22.9	22.3	22.2	21.9	23.5	21.2	20.0	22.2
promote racial understanding....	32.3	25.4	27.6	37.6	26.6	33.5	43.1	31.1	29.4	32.8	33.0	30.4	26.7	33.2
be expert on finance/commerce...	28.7	28.1	19.3	26.7	23.0	24.5	19.3	24.7	23.0	22.6	27.5	29.0	30.8	25.1
Political Views														
far left.....	2.3	1.8	0.6	2.0	1.8	2.5	3.1	2.1	1.8	1.9	1.5	1.9	1.5	2.0
liberal.....	23.1	21.5	17.4	22.6	25.1	27.8	38.3	19.8	21.8	27.3	21.2	22.3	24.1	24.3
middle of the road.....	57.1	58.3	50.4	49.2	53.6	49.4	39.0	53.0	48.8	46.3	58.0	54.8	50.0	50.3
conservative.....	16.3	17.4	29.7	24.4	18.5	18.9	18.6	23.5	26.0	23.1	18.4	19.8	23.5	22.0
far right.....	1.2	1.1	1.9	1.7	1.0	1.4	1.0	1.6	1.6	1.3	0.9	1.2	0.9	1.4
Agrees Strongly or Somewhat														
gov't not protecting consumer...	67.6	63.1	48.3	64.1	62.0	61.9	57.8	65.1	59.3	57.2	65.1	60.3	59.6	62.2
gov't not promoting disarmament.	67.4	68.1	51.6	64.4	69.8	72.9	80.0	64.6	67.5	71.1	69.1	70.4	72.1	68.8
gov't not controlling pollution.	78.9	78.0	74.6	77.2	80.0	83.0	87.1	77.4	77.5	81.4	76.8	78.8	79.2	79.3
gov't discourage energy use....	70.7	70.4	73.3	69.3	70.6	73.1	77.1	67.7	69.3	73.4	68.7	69.8	71.5	70.5
raise taxes to reduce deficit...	22.3	22.5	30.2	23.8	20.7	25.5	35.1	22.1	28.1	29.9	21.1	23.0	24.6	24.8
increase fed military spending..	27.8	24.8	46.8	30.0	22.0	19.9	13.7	28.7	25.1	20.5	24.1	20.6	21.1	24.3
nuclear disarmament attainable..	56.0	55.8	51.5	53.1	56.9	58.0	59.1	54.0	54.5	55.8	58.6	57.1	55.6	55.6
abolish death penalty.....	26.8	26.1	20.7	27.8	27.1	28.5	36.2	25.5	28.5	29.2	31.4	30.3	34.4	28.9
need national health care plan..	65.0	63.0	50.5	63.2	63.9	62.5	59.7	61.7	55.5	54.7	65.2	62.1	58.2	61.3
abortion should be legalized....	60.5	59.6	61.7	48.2	63.3	68.1	80.0	49.1	52.2	64.1	45.5	46.9	46.8	55.2
high school grading too easy....	43.9	49.6	53.6	47.4	46.6	54.7	60.3	47.5	54.4	58.4	45.1	50.4	53.7	50.7
women's activities best in home.	22.2	19.9	16.5	24.3	18.0	16.8	11.4	22.8	20.1	14.7	21.6	18.8	18.5	19.9
live together before marriage...	50.6	52.5	44.1	37.9	54.4	57.5	63.8	37.8	38.2	46.5	42.2	45.2	43.6	44.9
women should get job equality...	91.6	92.7	94.3	90.7	92.9	94.2	95.8	92.0	91.6	94.4	93.2	92.5	91.9	92.5
wealthy should pay more taxes...	74.3	74.2	74.5	70.0	67.7	68.9	71.0	71.4	69.3	69.5	69.9	69.0	68.1	69.8
marijuana should be legalized...	21.5	22.1	13.3	18.2	22.5	24.3	27.9	15.2	17.8	19.2	17.3	19.4	20.0	19.5
busing OK to achieve balance....	58.3	53.3	52.2	57.5	58.7	56.0	59.7	57.4	53.2	53.3	57.2	55.5	55.5	56.7
prohibit homosexual relations...	55.2	48.2	50.7	61.2	46.9	38.6	22.1	61.8	51.6	39.3	52.2	44.8	46.5	50.2
col regulate students off-campus	13.3	12.2	13.2	18.9	10.0	9.9	8.6	15.3	12.8	9.5	12.5	11.0	8.7	13.2
students help evaluate faculty..	68.5	70.0	75.6	70.0	70.1	74.8	79.8	68.9	72.9	75.4	70.9	70.4	74.0	71.9
college has right to ban speaker	25.8	24.5	26.4	31.9	21.9	19.2	13.6	28.4	23.9	18.9	26.1	23.9	24.9	24.9
college divest S Africa invest..	45.8	45.4	52.4	48.5	47.9	54.6	68.3	43.6	48.7	52.4	43.6	47.7	52.2	49.8
college increases earning power.	73.9	71.4	64.6	69.0	65.9	60.1	41.1	70.0	59.8	55.6	65.9	66.4	67.1	63.8

FOOTNOTES TO THE NORMATIVE DATA REPORTS

- (**) This item is reported for the first time in 1986. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
 - (2) Because no black two-year colleges participated in 1986, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
 - (3) Frequently only, all other items frequently plus occasionally.
 - (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
 - (5) Students who applied to no other college are not included in this item.
 - (6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN

Appendix A

Research Methodology

APPENDIX A

RESEARCH METHODOLOGY

1986 CIRP FRESHMAN SURVEY

The freshman survey 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, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982). (For the most recent follow-up report, see Green *et. al.*, 1983.)

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. 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 normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (Figure A-1) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977). Stratification cell assignment is based chiefly on data supplied by institutions to various educational directories and college guides. Changes in stratification cell assignments do occur; 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.

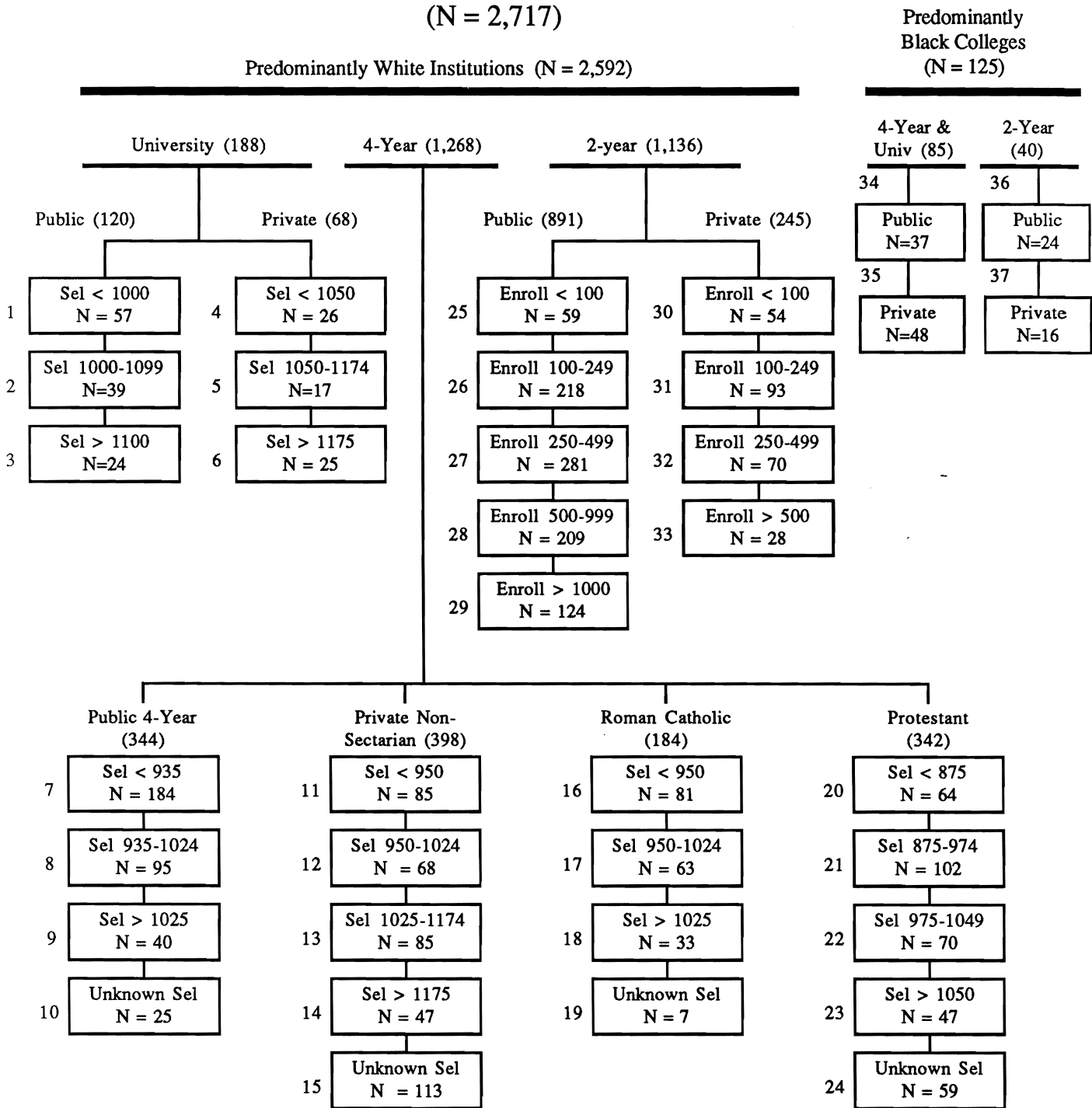
The 1986 Data

Although 290,249 entering freshmen at 552 colleges and universities returned their forms in time for data to be included in the 1986 norms, the normative data presented here are based on responses from 204,491 freshmen entering 372 institutions.

The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time, full-time freshmen who completed the 1986 SIF and on the procedures used to administer the forms. Four-

Figure A-1: 1986 Data Bank Population

(N = 2,717)



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 verbal and math equivalents for the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977) and also in Appendix A of the current report. *Enrollment (ENROLL)*, used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.¹

The normative data presented here were collected by administering the 1986 SIF during registration, freshman orientation, or the first few weeks of classes. 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. Those data meeting minimal quality requirements for inclusion in the 1986 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.²

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 for credit.

Institutional Stratification Design

The stratification design for the 1986 survey is identical to that used in 1985 (see Figure A-1). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

The population included all eligible institutions of higher education listed in the annual Department of Education *Education Directory* (1985). An institution was considered eligible if it was operating at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1985 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1986 survey, the population of institutions numbered 2,717.

Typically, institutions make budgetary decisions and plan their orientation and registration programs early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,717 institutions were invited to participate in the 1986 survey. Of these, 1,187 (43.7 percent) had participated in one or more of the earlier surveys, and 1,530 (56.3 percent) had not participated in prior surveys. A total of 560 (20.6 percent) of the institutions accepted the invitation to participate. Of the 546 institutions participating in the 1985 freshman survey, 473 (86.6 percent) opted to participate again in 1986.

Because of administrative and logistic problems, eight institutions that accepted the invitation to participate in the 1986 survey were unable to return their completed freshman survey forms in time for their data to be included in the national norms. Thus, data were obtained from 552 (98.5 percent) of the institutions that had agreed to participate in the 1986 survey. Appendix D lists all institutions that have participated in the CIRP in any year since its inception in 1966. Appendix D also provides information

¹ Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

² A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges and terminal occupational programs.

about current stratification cell assignment, the number of years an institution has participated in the CIRP freshman survey, and its norm status (norms data or not norms data) in all surveys.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table A-1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for Fall 1986 enrollments were not available at the time of the 1986 survey, these weights were derived from the Department of Education's Higher Education General Information Survey (HEGIS) Fall 1985 enrollment data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1986 as in Fall 1985.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1986 first-time, full-time freshmen who completed the SIF. These total counts of 1986 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight shown in Table A-1.³

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1986. Note that the SIF was completed by entering freshmen; consequently the data reflect student responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information about the freshman population at American colleges. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #33). 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 A-2 lists the 1986 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in 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 an optical mark reader. The SIF content is reviewed annually by the 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

³The cell weight in Table A-1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.

Table A-1

Institutional Sample and Population Weights Used to Compute the
1986 National Freshman Norms

Stratification Cell for Sampling	Number of Institutions			Cell Weights ^a		
	Population	Total	Participants Used In Norms	Applied to Data Collected From Men	Women	
<i>Public Universities</i>						
SAT V + M:						
1.	Less than 1,000	57	12	7	5.51	6.02
2.	1,000-1,099	39	14	10	4.59	3.99
3.	1,100 or more	24	15	11	2.38	2.32
<i>Private Universities</i>						
SAT V + M:						
4.	Less than 1,050	26	13	9	1.89	2.02
5.	1,050 - 1,174	17	11	7	3.14	3.43
6.	1,175 or more	25	12	9	2.76	2.78
<i>Four-Year Public Colleges</i>						
SAT V + M:						
7,10.	Less than 935 and unknown	209	36	16	20.07	16.48
8.	935 - 1,024	95	23	15	6.93	6.06
9.	1,025 or more	40	10	6	5.23	10.75
<i>Four-Year Private Nonsectarian Colleges</i>						
SAT V + M:						
11,15.	Less than 950 and unknown	198	33	16	18.67	10.22
12.	950 - 1,024	68	27	16	5.25	4.22
13.	1,025 - 1,174	85	46	36	2.98	2.24
14.	1,175 or more	47	36	26	1.54	1.74
<i>Four-Year Catholic Colleges</i>						
SAT V + M:						
16,19.	Less than 950 and unknown	88	19	14	5.69	7.17
17.	950 - 1,024	63	28	20	4.29	3.33
18.	1,025 or more	33	11	7	4.49	4.03
<i>Four-Year Protestant Colleges</i>						
SAT V + M:						
20,24.	Less than 875 and unknown	123	16	9	9.50	10.52
21.	875 - 974	102	34	22	5.42	5.49
22.	975 - 1,049	70	29	22	3.01	3.14
23.	1,050 or more	47	32	26	1.76	1.72
<i>Two-Year Public Colleges</i>						
Freshman Enrollment:						
25,26.	Less than 249	277	14	14	16.31	25.29
27.	250 - 499	281	18	14	17.05	25.09
28.	500 - 999	209	10	6	31.76	37.79
29.	1,000 or more	124	8	4	28.68	35.35
<i>Two-Year Private Colleges</i>						
Freshman Enrollment:						
30.	Less than 100	54	2	2	18.92	19.18
31.	100 - 249	93	11	10	9.00	9.85
32,33.	250 - 499 and 500 or more	98	7	6	18.08	21.54
<i>Predominantly Black Colleges</i>						
34,36.	Public 4-year & 2-year	61	9	4	13.98	14.24
35,37.	Private 4-year & 2-year	64	14	8	4.55	5.16

^aRatio between the number of 1986 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1986 CIRP sample.

Table A-2
Uses of 1986 Student Information Form Items in Previous CIRP Surveys^a

1986 Item Number	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	
1. Sex	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
3. Twin status	X	X	X	X	X	X	-	-	-	X	-	-	-	-	-	-	-	-	X	X	X	
4. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	
5. Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	
6. Scores on the SAT and/or ACT	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7. Persons dependent upon parents for support	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	
8. 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	
9. High school class rank	X	X	X	X	X	X	X	X	-	-	-	-	-	-	X	X	X	X	X	-	-	
10. Marital status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	
11. Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	
12. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	
13. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	
16. Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-	
17. Admissions data	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-	
18. Acceptance data	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-	
19. Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
20. Parental support	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	
22. U. S. citizen	X	X	X	X	-	-	-	-	-	-	-	-	-	X	X	-	X	X	-	-	-	
23. Parents' status	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	
24. Disability	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	
25. Activities in past year	X	X	X	X	X	X	-	X	X	-	-	-	-	-	X	X	X	X	X	X	X	
26. Self-rating of abilities	X	X	-	X	-	-	X	-	-	-	X	-	X	-	-	X	-	-	-	-	X	
27. Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-	
28. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
29. Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
30. Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
31. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
32. Student's career choice & parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
33. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
34. Reasons for attending this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	X	X	
35. 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	
36. High school subjects	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37. Time diary last year	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38. Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
39. 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	
40. Chances certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

^aThe content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Form should be consulted.

"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).

The 1986 National Norms

Table A-3 shows the number of institutions and students on which the 1986 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1986 enrollments reported to us by the institutions and the cell weights shown in Table A-1.)

The creation of norms groups based on selectivity was accomplished as follows:

<i>Selectivity Level</i>	<i>Stratification Cells Assigned to Each Level</i>
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 21, 24
medium	2, 5, 8, 12, 17, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971). The current dividing lines between selectivity levels are listed below:

Dividing Line Between	<u>Universities</u>				<u>Four-Year Colleges</u>							
	<u>Private</u>		<u>Public</u>		<u>Public</u>		<u>Nonsectarian</u>		<u>Catholic</u>		<u>Protestant</u>	
	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
low-medium	1050	24	1000	22.5	935	21	950	21.5	950	21.5	875	19.2
medium-high	1175	27	1100	25	1025	23	1025	23	1025	23	1050	24
high-very high	----	----	----	----	----	----	1175	27	----	----	----	----

These new selectivity measures are more recent, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 54 pages of the national norms present item data separately for men, women, and all students according to the first 17 categories in Table A-3; the next two sets of 18 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels.

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as *within* any single category.

It is impractical to report statistical indicators of precision for every categorical percentage in every norms group. However, some idea of the reliability of the reported data is important for comparisons across related item categories, and over time (i.e. with data from earlier norm reports). Appendix E presents some guidelines for judging the precision of the normative estimates and their comparisons.

Table A-3

Number of Institutions and Students Used in
Computing the Weighted National Norms in Fall 1986

Norm Group	Number of Institutions in the 1986 Norms	Number of 1986 Entering Freshmen *			
		Participants	Weighted Totals		
			Number	% Men	% Women
All Institutions	372	✓ 204,491	1,607,586	47.74	52.26
All Universities	53	✓ 94,044	393,976	50.44	49.56
All 4-year Colleges	263	✓ 93,239	630,485	46.60	53.40
All 2-year Colleges	56	✓ 17,208	583,125	47.15	52.85
All Black Colleges ^a	12	✓ 4,515	46,280	41.07	58.93
Public Universities	28	✓ 65,398	304,936	49.91	50.09
low select	7	✓ 17,105	115,811	48.19	51.81
medium select	10	✓ 21,607	116,411	51.82	48.18
high select	11	✓ 26,686	72,714	49.58	50.42
Private Universities	25	✓ 28,646	89,040	52.27	47.73
low select	9	✓ 14,015	34,742	46.10	53.90
medium select	7	✓ 5,865	24,507	49.80	50.20
high select	9	✓ 8,766	29,790	61.51	38.49
Public 4-year Colleges	41	✓ 30,235	352,933	46.55	53.45
low select #	20	✓ 9,656	197,210	45.66	54.34
medium select	15	✓ 15,297	112,239	45.76	54.24
high select	6	✓ 5,282	43,484	52.61	47.39
Private 4-year Colleges	222	✓ 63,004	277,553	46.67	53.33
Nonsectarian	102	31,191 31,871 - 730	139,491	49.23	50.77
low select #	24	5,517 6,124	66,484	51.56	48.44
medium select	16	✓ 4,152	23,568	45.41	54.59
high select	36	✓ 9,714	28,139	48.59	51.41
very high select	26	✓ 11,881	21,299	47.04	52.96
Catholic	41	✓ 9,778	50,466	41.87	58.13
low select #	14	✓ 2,323	17,691	36.19	63.81
medium select	20	✓ 4,586	19,080	42.76	57.24
high select	7	✓ 2,869	13,695	47.95	52.05
Protestant	79	22,085 21,355 + 730	87,596	45.37	54.63
low select #	31	6,017 5,887	48,013	45.85	54.15
medium select	22	✓ 6,147	21,267	45.25	54.75
high select	26	✓ 9,321	18,317	44.25	55.75
Public 2-year Colleges	38	✓ 14,008	518,373	48.11	51.89
Private 2-year Colleges	18	✓ 3,200	64,751	39.46	60.54
Public Black Colleges	4	1,780	30,901	41.90	58.10
Private Black Colleges	8	2,735	15,378	39.40	60.60
Eastern Region	146	76,344	787,487	47.58	52.42
Midwestern Region	95	51,256	308,091	48.31	51.69
Southern Region	84	41,273	300,826	47.63	52.37
Western Region	47	35,618	211,182	47.66	52.34

* First-time, full-time students

^a Black Colleges are also included in the appropriate 4-year College or University Norms Group according to their types

Includes those institutions with unknown selectivity

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

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Appendix B

The 1986 Student Information Form

PLEASE PRINT (one letter or number per box)

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

1986 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 circle.
- 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 voluntary 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.



PLEASE USE #2 PENCIL

Sincerely, Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

FORM NO.: 088494

PLEASE PROVIDE YOUR SOCIAL SECURITY NO.										Mark here if directed	
										GRP. CODE A	GRP. CODE B
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8
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 21-24
 17 25-29
 18 30-39
 19 40-54
 20 55 or older
- Are you a twin? (Mark one)
 No Yes, identical
 Yes, fraternal
- In what year did you graduate from high school? (Mark one)
 1986 Did not graduate but
 1985 passed G.E.D. test
 1984 Never completed
 1983 or earlier high school
- Are you enrolled (or enrolling) as a:
 (Mark one) Full-time student?
 Part-Time student?

(NOTE: Please check that your pencil markings are completely darkening the circles. DO NOT USE PEN OR MAKE ✓'s OR X's. Thank you.)

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

--	--	--

 MATH.....

--	--	--

 ACT Composite.....

--	--

- How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?
 1 2 3 4 5 6 or more
- How many of these dependents other than yourself are currently attending college?
 None 1 2 3 or more
- What was your average grade in high school? (Mark one)
 A or A+ B C
 A- B- D
 B+ C+

- Where did you rank academically in your high school graduating class? (Mark one)
 Top 20% Fourth 20%
 Second 20% Lowest 20%
 Middle 20%
- Are you: (Mark one)
 Not presently married
 Married, living with spouse
 Married, not living with spouse
- 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)

No <input type="radio"/>	For Credit <input type="radio"/>	Not for Credit <input type="radio"/>
Yes, at a junior or comty. college <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yes, at a four-year college or university <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yes, at some other postsecondary school (For ex., technical, vocational, business) <input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

- Where do you plan to live during the fall term? If you had a choice, where would you prefer to live?
 (Mark one in each column)

	Plan To Live	Prefer To Live
With parents or relatives <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other private home, apt. or rm. <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College dormitory <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fraternity or sorority house <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other campus student housing <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other <input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- Is this college your: (Mark one)
 First choice? Less than third
 Second choice? choice?
 Third choice?

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

- To how many colleges other than this one did you apply for admission this year?
 No other 1 3 5
 2 4 6 or more

Note: If you applied to no other college, skip to item 19 on the next page.

- How many other acceptances did you receive this year? (Mark one)
 None 1 3 5
 2 4 6 or more

NCS Trans-Optic® EP01-22873-321

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

a. My Own or Family Resources

Parents, other relatives or friends	None	\$1-\$499	\$500-\$999	\$1,000-\$1,499	\$1,500-\$1,999	\$2,000-\$3,000	Over \$3,000
Spouse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Savings from summer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other savings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Full-time job while in college	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Part-time job while in college	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

b. Aid Which Need Not Be Repaid

Pell Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supplemental Educational Opportunity Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State Scholarship or Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Work-Study Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Grant/Scholarship (other than above)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Corporate Tuition Assistance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other private grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your GI/Military benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your parent's GI/Military benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other government aid (ROTC, BIA, Social Security, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

c. Aid Which Must Be Repaid

Federal Guaranteed Student Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
National Direct Student Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other College Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

d. Other Than Above

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------

20. Were you last year, or will you be this year:

	1985		1986	
	Yes	No	Yes	No
Living with your parents (for more than five consecutive weeks)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Listed as a dependent on your parents' Federal Income Tax Return	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Receiving assistance worth \$600 or more from your parents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

21. Are you: (Mark all that apply)

White/Caucasian	<input type="checkbox"/>
Black/Negro/Afro-American	<input type="checkbox"/>
American Indian	<input type="checkbox"/>
Asian-American/Oriental	<input type="checkbox"/>
Mexican-American/Chicano	<input type="checkbox"/>
Puerto Rican-American	<input type="checkbox"/>
Other	<input type="checkbox"/>

22. Are you a U.S. citizen? Yes No

23. Which of the following is currently true about your parents?

Both alive and living with each other	<input type="checkbox"/>
Both alive, divorced or separated	<input type="checkbox"/>
One or both parents deceased	<input type="checkbox"/>

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

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

25. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (F). If you engaged in an activity one or more times, but not frequently, mark (O) (occasionally). Mark (N) (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Used a personal computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a religious service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in a speech or debate contest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elected president of one or more student organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was bored in class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Had a major part in a play	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Won a varsity letter for sports	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Failed to complete a homework assignment on time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Won a prize or award in an art competition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Edited the school paper, year-book, or literary magazine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutored another student	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wrote a computer program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in a science contest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did extra (unassigned) work/reading for a course	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was a guest in a teacher's home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studied with other students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overslept and missed a class or appointment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performed volunteer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Missed school because of illness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a recital or concert	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stayed up all night	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt overwhelmed by all I had to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt depressed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

26. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Artistic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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"/>
Ability to learn a foreign language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leadership ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mathematical ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physical health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Popularity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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"/>
Writing ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

27. 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
To be able to get a better job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To gain a general education and appreciation of ideas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To improve my reading and study skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was nothing better to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To make me a more cultured person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to make more money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To learn more about things that interest me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To prepare myself for graduate or professional school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My parents wanted me to go	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I could not find a job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanted to get away from home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. 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)	<input type="radio"/>
Some concern (but I will probably have enough funds)	<input type="radio"/>
Major concern (not sure I will have enough funds to complete college)	<input type="radio"/>

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

Far left	<input type="radio"/>
Liberal	<input type="radio"/>
Middle-of-the-road	<input type="radio"/>
Conservative	<input type="radio"/>
Far right	<input type="radio"/>

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

<input type="radio"/> Less than \$6,000	<input type="radio"/> \$35,000-39,999
<input type="radio"/> \$6,000-9,999	<input type="radio"/> \$40,000-49,999
<input type="radio"/> \$10,000-14,999	<input type="radio"/> \$50,000-59,999
<input type="radio"/> \$15,000-19,999	<input type="radio"/> \$60,000-74,999
<input type="radio"/> \$20,000-24,999	<input type="radio"/> \$75,000-99,999
<input type="radio"/> \$25,000-29,999	<input type="radio"/> \$100,000-149,999
<input type="radio"/> \$30,000-34,999	<input type="radio"/> \$150,000 or more

31. 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"/>

32. 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)
 - Clergyman (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)
 - Dietician 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)

33. Mark **one** in each row:

- 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 promote disarmament (4) (3) (2) (1)
- The Federal government is not doing enough to control environmental pollution (4) (3) (2) (1)
- The Federal government should do more to discourage energy consumption (4) (3) (2) (1)
- The Federal government should raise taxes to help reduce the deficit (4) (3) (2) (1)
- Federal military spending should be increased (4) (3) (2) (1)
- Nuclear disarmament is attainable (4) (3) (2) (1)
- The death penalty should be abolished (4) (3) (2) (1)
- A national health care plan is needed to cover everybody's medical costs (4) (3) (2) (1)
- Abortion should be legalized (4) (3) (2) (1)
- Grading in the high schools has become too easy (4) (3) (2) (1)
- The activities of married women are best confined to the home and family (4) (3) (2) (1)
- A couple should live together for some time before deciding to get married (4) (3) (2) (1)
- Women should receive the same salary and opportunities for advancement as men in comparable positions (4) (3) (2) (1)
- Wealthy people should pay a larger share of taxes than they do now (4) (3) (2) (1)
- Marijuana should be legalized (4) (3) (2) (1)
- Busing is O.K. if it helps to achieve racial balance in the schools (4) (3) (2) (1)
- It is important to have laws prohibiting homosexual relationships (4) (3) (2) (1)
- College officials have the right to regulate student behavior off-campus (4) (3) (2) (1)
- Faculty promotions should be based in part on student evaluations (4) (3) (2) (1)
- College officials have the right to ban persons with extreme views from speaking on campus (4) (3) (2) (1)
- Colleges should not invest funds in companies that do business with South Africa ... (4) (3) (2) (1)
- The chief benefit of a college education is that it increases one's earning power (4) (3) (2) (1)

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

- Very important Somewhat important Not important
- My relatives wanted me to come here (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)
 - My guidance 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 dept. 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)
 - Not offered financial aid by first choice college (V) (S) (N)

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

- Yours Father's Mother's
- Protestant (Y) (F) (M)
 - Roman Catholic (Y) (F) (M)
 - Jewish (Y) (F) (M)
 - Other (Y) (F) (M)
 - None (Y) (F) (M)

36. 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 (0) (1/2) (1) (2) (3) (4) (5)
 - Mathematics (0) (1/2) (1) (2) (3) (4) (5)
 - Foreign Language (0) (1/2) (1) (2) (3) (4) (5)
 - Physical Science (0) (1/2) (1) (2) (3) (4) (5)
 - Biological Science (0) (1/2) (1) (2) (3) (4) (5)
 - History/Am. Govt. (0) (1/2) (1) (2) (3) (4) (5)
 - Computer Science (0) (1/2) (1) (2) (3) (4) (5)
 - Art and/or Music (0) (1/2) (1) (2) (3) (4) (5)

37. 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 1-2 3-5 6-10 11-15 16-20 21-30 Over 30
- Studying/homework (0) (1) (2) (3) (4) (5) (6) (7)
 - Socializing with friends (0) (1) (2) (3) (4) (5) (6) (7)
 - Talking with teachers outside of class (0) (1) (2) (3) (4) (5) (6) (7)
 - Exercising/sports (0) (1) (2) (3) (4) (5) (6) (7)
 - Using a personal computer .. (0) (1) (2) (3) (4) (5) (6) (7)
 - Partying (0) (1) (2) (3) (4) (5) (6) (7)
 - Working (for pay) (0) (1) (2) (3) (4) (5) (6) (7)
 - Volunteer work (0) (1) (2) (3) (4) (5) (6) (7)
 - Student clubs/groups (0) (1) (2) (3) (4) (5) (6) (7)
 - Watching TV (0) (1) (2) (3) (4) (5) (6) (7)
 - Religious services/meetings (0) (1) (2) (3) (4) (5) (6) (7)
 - Hobbies (0) (1) (2) (3) (4) (5) (6) (7)

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

ARTS AND HUMANITIES

- Art, fine and applied 1
- English (language and literature)..... 2
- History 3
- Journalism 4
- Language and Literature (except English) 5
- Music 6
- Philosophy 7
- Speech 8
- Theater or Drama 9
- Theology or Religion 10
- Other Arts and Humanities 11

BIOLOGICAL SCIENCE

- Biology (general) 12
- Biochemistry or Biophysics 13
- Botany 14
- Marine (Life) Science 15
- Microbiology or Bacteriology 16
- Zoology 17
- Other Biological Science .. 18

BUSINESS

- Accounting 19
- Business Admin. (general) .. 20
- Finance 21
- Marketing 22
- Management 23
- Secretarial Studies 24
- Other Business 25

EDUCATION

- Business Education 26
- Elementary Education 27
- Music or Art Education... 28
- Physical Education or Recreation 29
- Secondary Education 30
- Special Education 31
- Other Education 32

ENGINEERING

- Aeronautical or Astronautical Eng. 33
- Civil Engineering 34
- Chemical Engineering 35
- Electrical or Electronic Engineering..... 36
- Industrial Engineering 37
- Mechanical Engineering... 38
- Other Engineering 39

PHYSICAL SCIENCE

- Astronomy 40
- Atmospheric Science (incl. Meteorology) 41
- Chemistry 42
- Earth Science..... 43
- Marine Science (incl. Oceanography) 44
- Mathematics..... 45
- Physics 46
- Statistics 47
- Other Physical Science ... 48

PROFESSIONAL

- Architecture or Urban Planning..... 49
- Home Economics 50
- Health Technology (medical, dental, laboratory) .. 51
- Library or Archival Science 52
- Nursing 53
- Pharmacy 54
- Pre dental, Pre medicine, Preveterinary 55
- Therapy (occupational, physical, speech) 56
- Other Professional..... 57

SOCIAL SCIENCE

- Anthropology 58
- Economics 59
- Ethnic Studies 60
- Geography 61
- Political Science (gov't, international relations) ... 62
- Psychology 63
- Social Work 64
- Sociology..... 65
- Women's Studies 66
- Other Social Science 67

TECHNICAL

- Building Trades 68
- Data Processing or Computer Programming. 69
- Drafting or Design 70
- Electronics..... 71
- Mechanics..... 72
- Other Technical 73

OTHER FIELDS

- Agriculture..... 74
- Communications (radio, TV, etc.)..... 75
- Computer Science 76
- Forestry 77
- Law Enforcement 78
- Military Science..... 79
- Other Field 80
- Undecided 81

39. Indicate the importance to you personally of each of the following: (Mark one for each item)

- E Essential
 V Very Important
 S Somewhat Important
 N Not Important
- Becoming accomplished in one of the performing arts (acting, dancing, etc.)..... E V S N
 - Becoming an authority in my field E V S N
 - Obtaining recognition from my colleagues for contributions to my special field..... E V S N
 - Influencing the political structure E V S N
 - Influencing social values E V S N
 - Raising a family E V S N
 - Having administrative responsibility for the work of others E V S N
 - Being very well off financially E V S N
 - Helping others who are in difficulty E V S N
 - Making a theoretical contribution to science E V S N
 - Writing original works (poems, novels, short stories, etc.)..... E V S N
 - Creating artistic work (painting, sculpture, decorating, etc.) E V S N
 - Being successful in a business of my own..... E V S N
 - Becoming involved in programs to clean up the environment .. E V S N
 - Developing a meaningful philosophy of life..... E V S N
 - Participating in a community action program..... E V S N
 - Helping to promote racial understanding E V S N
 - Becoming an expert on finance and commerce E V S N

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

- V Very Good Chance
 S Some Chance
 L Very Little Chance
 N No Chance
- Change major field?..... V S L N
 - Change career choice? V S L N
 - Fail one or more courses? V S L N
 - Graduate with honors? V S L N
 - Be elected to a student office? V S L N
 - Get a job to help pay for college expenses? V S L N
 - Work full time while attending college? V S L N
 - Join a social fraternity, sorority, or club? V S L N
 - Study abroad while enrolled in college? V S L N
 - Play varsity/intercollegiate athletics? V S L N
 - Be elected to an academic honor society? V S L N
 - Make at least a "B" average? V S L N
 - Need extra time to complete your degree requirements?..... V S L N
 - Get tutoring help in specific courses? V S L N
 - Have to work at an outside job during college? V S L N
 - Seek vocational counseling?..... V S L N
 - Seek individual counseling on personal problems? V S L N
 - Get a bachelor's degree (B.A., B.S., etc.)? V S L N
 - Participate in student protests or demonstrations? V S L N
 - Drop out of this college temporarily (exclude transferring)? V S L N
 - Drop out permanently (exclude transferring)? V S L N
 - Transfer to another college before graduating? V S L N
 - Be satisfied with your college? V S L N
 - Find a job after college in the field for which you were trained? V S L N
 - Get married while in college? (skip if married)..... V S L N
 - Get married within a year after college? (skip if married) V S L N

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

- 41. A B C D E
- 42. A B C D E
- 43. A B C D E
- 44. A B C D E
- 45. A B C D E
- 46. A B C D E
- 47. A B C D E
- 48. A B C D E
- 49. A B C D E
- 50. A B C D E

Appendix C

Coding Scheme for Collapsed Items

1. Father's Occupation
2. Mother's Occupation

Father'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; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Lawyer	Lawyer (attorney) or judge.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpreter (translator); Law enforcement officer; Nurse; Social, welfare, or recreation worker; Statistician; Other occupation not listed above.

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 or proprietor; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	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.
Nurse	Nurse.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Social, Welfare, or Recreation Worker	Social, welfare, or recreation worker.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Interpreter (translator); Law enforcement officer; Statistician; Other occupation not listed above.

Appendix D

Institutions Participating in the ACE/UCLA Freshman Survey

Institutions Participating in the CIRP Freshman Survey, 1966-1986

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ABILENE CHRISTIAN COLLEGE	11	12	X*	X*				X	X	X*	X*	X*	X*			X*			X*	X*	X*		
ACADEMY OF AERONAUTICS	32	10											X	X*	X	X	X	X	X	X*	X*	X*	X*
ADELPHI UNIVERSITY	4	17			X	X		X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*	X*	X
ADRIAN COLLEGE	21	21	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
AGNES SCOTT COLLEGE	23	6	X*	X*	X*																		
ALABAMA A & M COLLEGE	34	14							X	X	X	X*	X*	X*			X*	X*	X	X*	X	X*	X*
ALABAMA LUTHERAN ACADEMY	30	2									X*						X*						
ALABAMA STATE UNIVERSITY	34	14			X	X	X	X*	X*	X*	X	X		X	X*	X*	X*	X*	X*	X	X*	X*	X*
ALASKA PACIFIC UNIVERSITY	11	2						X	X														
ALBANY BUSINESS COLLEGE	31	2										X*	X*										
ALBERTUS MAGNUS COLLEGE	17	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
ALBION COLLEGE	23	9	X*	X*	X	X*	X	X	X	X	X												
ALBRIGHT COLLEGE	23	1						X															
ALCORN A&M COLLEGE	34	1														X							
ALDERSON-BROADDUS COL	21	3									X	X	X*										
ALEXANDER CITY ST JR COL	27	2										X*				X*							
ALFRED UNIVERSITY	13	9								X	X*						X	X	X*	X*	X*	X*	X*
ALICE LLOYD COLLEGE	31	10							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLEGHENY COLLEGE	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLENTOWN COLLEGE	17	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
ALLIANCE COLLEGE	11	2									X*	X*											
ALMA COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
ALVIN JUNIOR COLLEGE	27	1												X									
AMERICAN UNIVERSITY	4	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X	X*	X*	X*	X*
AMHERST COLLEGE	14	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANDERSON COLLEGE	21	1													X*								
ANDERSON COLLEGE	32	11	X*	X*		X*		X*		X*		X*		X*		X*	X*	X*	X*				
ANDREW COLLEGE	31	1	X																				
ANDREWS UNIVERSITY	21	13				X	X	X*	X*	X*	X*	X*	X	X	X*	X*	X	X					
ANTIOCH COLLEGE	13	5	X	X*	X*	X*										X							
ANTIOCH COLLEGE-WASH-BALT	13	2																					
APPALACHIAN STATE UNIV	7	8								X*	X*	X*		X*	X*	X*	X*	X*					
AQUINAS COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AQUINAS COLLEGE	30	7									X*	X	X	X*	X*	X*	X*						
ARIZONA STATE UNIVERSITY	1	3																			X	X*	X*
ARKANSAS COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X	X	X*		X*									
ART INSTITUTIE OF CHICAGO	12	5	X	X	X	X	X*																
ASSUMPTION COLLEGE	18	1													X*								
ATHENS COLLEGE	20	6																					
ATLANTIC CHRISTIAN COLLEGE	20	1					X*											X*	X	X*	X*	X	X
ATLANTIC COMMUNITY COL	28	2														X*	X						
ATLANTIC UNION COLLEGE	20	2																					
AUGSBURG COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	22	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN PEAY ST UNIVERSITY	7	17	X	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*
AVERETT COLLEGE	21	15						X*	X*	X	X	X*	X*	X*	X*	X		X	X*	X	X*	X*	X*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
AZUSA PACIFIC COLLEGE	11	10			X	X	X	X	X	X	X*	X*	X		X								
BABSON COLLEGE	13	4	X*	X*									X	X									
BACONE COLLEGE	31	1								X*													
BAKER UNIVERSITY	21	8	X		X*		X*	X	X*	X*	X*				X*								
BAKERSFIELD COLLEGE	28	1	X																				
BALL STATE UNIVERSITY	1	2																	X	X			
BAPTIST BIBLE SEMINARY	24	8												X*	X*	X*	X*	X*	X*	X*	X*		
BAPTIST COL OF CHARLESTON	21	3									X			X					X	X	X*		
BARAT COLLEGE	18	6					X		X*	X	X	X	X*						X				
BARD COLLEGE	13	16	X*	X*	X*	X*	X*	X	X		X*	X*	X	X	X*	X	X*	X*	X*				
BARNARD COLLEGE	14	10	X	X	X*	X*	X*	X*	X	X	X*	X*											
BARRINGTON COLLEGE	12	3									X*												
BARRY COLLEGE	16	1																					
BARTON COUNTY COMMUNITY COL	27	2				X*	X*																
BATES COLLEGE	14	21	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
BAY PATH JUNIOR COLLEGE	32	11																					
BAYLOR UNIVERSITY	4	21	X	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BEAVER COLLEGE	22	8									X*	X*	X*	X*	X*	X*	X	X*					
BEE COUNTY JUNIOR COLLEGE	28	6																					
BELHAVEN COLLEGE	22	1									X												
BELLARMINÉ COLLEGE	17	4		X									X	X	X								
BELLARMINÉ-URSULINE COL	16	8														X	X	X	X	X*	X*	X*	X*
BELLEVUE COLLEGE	11	1								X													
BELMONT ABBEY COLLEGE	16	1												X*									
BELOIT COLLEGE	13	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X	X*	X*	X*
BENEDICT COLLEGE	35	10	X	X*	X*	X*	X*	X	X*	X	X*	X*											
BENNETT COLLEGE	35	4					X	X*	X*	X													
BENNETT COLLEGE	31	3																					
BENNINGTON COLLEGE	14	11			X										X*	X*	X*						
BENTLEY COLLEGE	12	2											X*										
BEREA COLLEGE	11	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BERGEN COMMUNITY COLLEGE	29	9																					
BERKSHIRE COMMUNITY COLLEGE	28	3	X*				X*	X*															
BERRY COLLEGE	12	10	X*	X*	X*	X	X*	X*	X*	X		X*						X*					
BETHANY COLLEGE	13	6	X*	X*	X*	X*	X*	X*															
BETHANY COLLEGE	21	5		X*	X*							X*	X*	X									
BETHANY LUTH COL & THEO S	31	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
BETHANY NAZARENE COLLEGE	20	3										X*	X*	X*									
BIRMINGHAM-SOUTHERN COL	22	13	X	X	X	X	X*	X	X	X	X	X*	X*	X*	X								
BISHOP COLLEGE	35	5	X								X												
BLACK HAWK COLLEGE	29	10											X*	X	X*	X							
BLACK HILLS STATE COLLEGE	7	1	X																				
BLACKBURN COLLEGE	13	9			X		X		X*	X	X*	X	X*	X*	X								
BLOOMFIELD COLLEGE	20	15	X*	X	X*	X*	X	X	X	X	X*	X*	X	X*	X	X	X						
BLOOMSBURG STATE COLLEGE	8	9	X*	X*	X	X*	X*	X*	X*	X*	X*												
BLUEFIELD STATE COLLEGE	34	1														X							
BLUFFTON COLLEGE	21	3													X*		X*	X*					
BOISE STATE UNIVERSITY	7	1																					
BOSTON COLLEGE	5	5	X		X																X*	X*	X*
BOSTON UNIVERSITY	5	12	X		X		X*		X	X*	X	X*	X*	X	X	X*	X						
BOWDOIN COLLEGE	14	21	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BOWIE STATE COLLEGE	34	14		X				X*	X	X	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
BOWLING GREEN ST UNIVERSITY	1	7								X*	X*	X*	X*	X*	X*	X*							
BRADFORD JUNIOR COLLEGE	11	5						X*							X*	X*	X*	X*					
BRADLEY UNIVERSITY	4	21	X	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years																						
			86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	
BRANDEIS UNIVERSITY	6	20	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*		
BRENAU COLLEGE	11	6			X	X*					X	X		X	X*							X*	X*	X*
BREVARD COLLEGE	32	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
BREWTON-PARKER COLLEGE	32	5									X*	X*	X*	X*	X*									
BRIARCLIFF COLLEGE	12	9										X					X	X	X	X*	X*	X*	X*	
BRIGHAM YOUNG UNIVERSITY	4	4	X*	X					X								X							
BROWN UNIVERSITY	6	4			X*						X*	X	X*											
BRYAN COLLEGE	15	2												X*										
BRYANT COLLEGE OF BUS ADM	12	5										X	X	X	X*									
BRYN MAWR COLLEGE	14	12	X*	X*	X*	X*	X*	X*	X*		X*	X*	X	X	X	X*			X					
BUCKNELL UNIVERSITY	14	3			X		X	X						X	X*									
BUENA VISTA COLLEGE	21	21	X*	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
BUNKER HILL CMTY COL	29	1										X*	X*											
BUTLER UNIVERSITY	5	4					X*	X*	X*	X*														
C.W. POST CENTER OF L.I.U.	12	4				X				X	X	X												
CABRINI COLLEGE	16	1		X																				
CALDWELL COLLEGE	16	2	X*	X																				
CALDWELL COMMUNITY COLLEGE	27	3				X					X					X								
CALIF COL OF ARTS & CRAFTS	11	4	X	X								X		X										
CALIF INSTITUTE OF TECH	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CALIF INSTITUTE OF THE ARTS	15	1												X										
CALIF LUTHERAN COLLEGE	21	7		X*		X*		X		X		X				X*								
CALIF STATE COLLEGE	8	3																	X*		X*	X		
CALIF STATE U-BAKERSFIELD	7	3							X			X*	X*						X*		X*	X		
CALIF STATE U-CHICO	7	4							X			X	X*	X*										
CALIF STATE U-DOMINGUEZ HLS	7	5	X						X	X	X	X												
CALIF STATE U-FRESNO	8	5						X																
CALIF STATE U-FULLERTON	8	18				X	X	X	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X*	X*	
CALIF STATE U-LONG BEACH	8	3	X*	X	X																			
CALIF STATE U-NORTHRIDGE	8	1													X									
CALIF STATE U-STANISLAUS	8	13	X	X	X	X						X	X	X*	X	X		X	X*		X*	X*	X*	
CALVIN COLLEGE	22	19	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	
CANISIUS COLLEGE	17	9	X*	X*	X	X*	X	X*	X	X*	X*													
CAPITAL UNIVERSITY	22	2				X*						X												
CARDINAL STRITCH COLLEGE	16	19	X		X*	X	X	X		X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	
CARL ALBERT JUNIOR COLLEGE	25	2								X*	X*													
CARLETON COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CARLOW COLLEGE	18	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CARNEGIE-MELLON UNIVERSITY	6	10	X*	X*	X							X*	X*	X	X*					X	X	X*	X*	
CARROLL COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CARROLL COLLEGE	18	8			X							X*	X	X	X*	X*	X	X*						
CARSON NEWMAN COLLEGE	21	17	X*	X*	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X	X	X*	X*				
CARTHAGE COLLEGE	22	1								X*														
CASCADE COLLEGE	11	1																						
CASE WESTERN RESERVE UNIV	5	6	X*	X*	X																	X*	X*	
CASTLETON STATE COLLEGE	7	1	X																			X*	X	
CATAWBA COLLEGE	21	5	X*	X*	X	X*	X*																	
CATHOLIC UNIV OF AMERICA	5	10	X*	X*	X		X*	X*	X*	X*	X*						X*	X						
CAZENOVIA COLLEGE	32	12					X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*					
CEDAR CREST COLLEGE	22	14	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*								
CENTENARY COLLEGE LOUISIANA	23	1	X																					
CENTENARY COLLEGE WOMEN	21	3	X															X*	X*					
CENTER FOR CREATIVE STUDIES	11	3	X	X	X																			
CENTERVILLE COMMUNITY COL	26	5																	X	X	X*	X*	X*	
CENTRAL METHODIST COLLEGE	21	4										X*	X*	X*			X*							

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
			--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GRACELAND COLLEGE	22	1												X									
GRAMBLING STATE UNIV	34	1																					
GRAND CANYON COLLEGE	21	3											X					X*	X*				
GRAND RAPIDS BAPTIST COL	20	3	X	X*													X						
GRAND VALLEY STATE COLLEGE	8	1														X							
GRAND VIEW COLLEGE	11	19	X	X	X	X	X*	X	X*	X	X	X*	X*	X	X*	X	X*	X	X	X	X*		
GRAYSON COUNTY JUNIOR COL	27	13						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
GREEN RIVER CMTY COLLEGE	29	1																	X				
GREENFIELD CMTY COLLEGE	28	1																	X				
GREENSBORO COLLEGE	21	1	X																				
GRINNELL COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*				X		X	X	X	X*	X*	X*	X*
GROVE CITY COLLEGE	13	1						X*															
GUILFORD COLLEGE	23	20	X	X	X	X*	X	X	X	X	X*	X	X*	X	X	X*	X*	X*		X*	X*	X*	X*
GULF COAST JUNIOR COLLEGE	28	13				X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X				
GUSTAVUS ADOLPHUS COLLEGE	23	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		X*				
GWYNEDD-MERCY COLLEGE	16	1												X*									
HAMILTON COLLEGE	14	19	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*		
HAMLIN UNIVERSITY	23	21	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMPDEN-SYDNEY COLLEGE	22	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMPSHIRE COLLEGE	13	5									X		X	X	X	X							
HAMPTON INSTITUTE	35	2									X*								X*				
HARCUM JUNIOR COLLEGE	32	7	X*	X*	X*	X*	X*	X*	X*														
HARDING COLLEGE	21	18		X	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
HARRIMAN COLLEGE	31	4									X*	X*	X*										
HARRIS TEACHERS COLLEGE	7	2																					
HARRISBURG AREA CMTY COL	29	4																X	X			X	X
HARVARD UNIVERSITY	6	5																X	X	X	X	X	X
HARVEY MUDD COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAVERFORD COLLEGE	14	17	X*	X*	X*	X	X	X	X*			X*	X*					X*	X*	X*	X*	X*	X*
HEIDELBERG COLLEGE	21	6					X		X*		X*				X			X*					
HENDRIX COLLEGE	22	10	X*	X*	X*	X*	X*	X*	X*	X*	X*							X*					
HENRY FORD COMMUNITY COL	29	3																			X*	X*	X*
HERKIMER CO CMTY COLLEGE	28	13		X*		X*		X*		X*		X*	X		X	X	X*	X*	X	X	X*	X*	X*
HIGHLAND COMMUNITY COLLEGE	27	6															X*	X*	X	X	X*	X*	X*
HILLSBOROUGH CMTY COLLEGE	28	1														X*							
HILLSDALE COLLEGE	12	1						X*															
HIRAM COLLEGE	12	17	X*	X	X*	X*	X*	X*	X*	X	X	X	X*	X	X*	X*	X*	X*	X*				
HOBART & WILLIAM SMITH COL	14	11				X	X		X	X	X	X	X*	X	X*	X*	X*	X*					
HOCKING TECHNICAL COLLEGE	28	5	X*	X*				X	X							X							
HOFSTRA UNIVERSITY	4	11			X		X*		X*		X*	X*	X*	X*	X*	X*	X*	X*					
HOLLINS COLLEGE	13	17	X*	X*	X	X	X*	X		X				X*	X	X	X	X	X*	X*	X*	X*	X*
HOLY CROSS JUNIOR COLLEGE	30	1																		X			
HOLY NAMES COLLEGE	17	9					X	X	X	X	X	X	X	X									
HOLY REDEEMER COLLEGE	19	3			X*	X	X*																
HOOD COLLEGE	13	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*											
HOPE COLLEGE	13	7				X						X	X	X*	X*	X*	X						
HOUGHTON COLLEGE	23	7		X	X	X*	X*	X	X	X													
HOUSTON BAPTIST COLLEGE	21	4	X*																X	X*	X		
HOWARD COMMUNITY COLLEGE	26	2													X	X							
HOWARD UNIVERSITY	35	20	X	X	X*	X	X*	X	X	X	X*	X*	X*	X	X	X	X	X		X*	X	X	X
HUMPHREYS COLLEGE	30	16		X	X*	X*			X	X	X	X	X*	X*	X	X	X*	X*		X	X	X	
HUNTINGTON COLLEGE	21	15	X*	X*				X*	X	X	X*		X	X*	X	X*	X*	X	X*	X*	X*		
HURON COLLEGE	20	10							X			X*	X*	X*	X	X*	X	X	X	X*	X*		
HUSTON TILLOTSON COLLEGE	35	4			X							X				X					X*	X*	X*
IDAHO STATE UNIVERSITY	7	7										X	X					X	X*	X*	X	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
LOUISIANA POLY INSTITUTE	7	7															X*	X	X	X	X*	X*	X*
LOUISIANA ST U-ALEXANDRIA	27	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
LOUISIANA ST U-NEW ORLEANS	7	2																			X*	X	
LOUISIANA ST U-SHREVEPORT	7	3							X*												X*	X	
LOUISIANA ST UNIV-EUNICE	27	9	X	X	X*	X*	X*			X*				X							X	X	
LOUISIANA ST UNIVERSITY	1	3																			X*	X	X*
LOYOLA COLLEGE	18	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*								X*	X	X*
LOYOLA MARYMOUNT UNIVERSITY	4	3				X*	X*	X*															
LOYOLA UNIV-LOS ANGELES	17	8														X	X	X	X	X	X*	X*	X*
LOYOLA UNIVERSITY	4	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOYOLA UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LUTHER COLLEGE	23	12				X	X*	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*			
LYNCHBURG COLLEGE	12	10	X	X*	X																		
MACALESTER COLLEGE	23	13	X*	X*	X*	X*	X*	X*	X	X	X	X				X	X*		X				
MACCORMAC JR COLLEGE	32	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MACMURRAY COLLEGE	23	18	X	X	X*	X	X*	X	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MADISON AREA TECH COLLEGE	29	5				X*			X			X		X				X*	X*	X*	X*	X*	X*
MADISON COLLEGE	8	1																X*	X*	X*	X*	X*	X*
MADONNA COLLEGE	16	10										X	X			X*	X*	X*	X*	X*	X*	X*	X*
MAHARISHI INTERNATIONL	11	8	X	X	X*			X	X		X	X	X*										
MALLINCKRODT COLLEGE	30	1							X*														
MANATEE JUNIOR COLLEGE	29	14					X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X			
MANCHESTER COLLEGE	21	12	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MANHATTAN COLLEGE	18	14	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MANHATTANVILLE COLLEGE	13	15	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*		X				X*		X
MANOR JUNIOR COLLEGE	31	7	X*			X*	X	X*	X*	X*	X*												
MANSFIELD STATE COLLEGE	8	3														X*	X*	X*					
MARIA REGINA COLLEGE	31	8		X*	X*	X*	X*	X*	X*	X*	X*												
MARIAN COL OF FOND DU LAC	18	17					X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARIETTA COLLEGE	12	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARION COLLEGE	21	7	X	X*	X		X	X*	X*	X*													
MARIST COLLEGE	12	13		X		X*	X	X	X	X	X*	X	X	X	X	X*	X						
MARJORIE WEBSTER JUNIOR COL	32	1																X*					
MARLBORO COLLEGE	13	21	X*	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARQUETTE UNIVERSITY	4	13	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*								
MARS HILL COLLEGE	20	11	X*					X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X*				
MARY BALDWIN COLLEGE	22	19	X*	X	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X	X	X			X*	X*	X*
MARY HOLMES JR COLLEGE	35	4		X	X									X*					X				
MARY MANSE COLLEGE	17	1														X							
MARY WASHINGTON COLLEGE	9	2													X*	X*							
MARYGROVE COLLEGE	16	2										X*	X*										
MARYKNOLL SEMINARY	18	3																					
MARYLAND INST COL OF ART	11	13	X	X	X*	X*	X*	X*	X*	X*	X	X			X*	X			X*	X*	X*		
MARYMOUNT COLLEGE	17	8	X*	X*	X*	X*	X*	X*	X	X													
MARYMOUNT COLLEGE	16	21	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
MARYMOUNT MANHATTAN COL	13	14	X*	X	X*	X	X	X	X	X	X	X	X	X*	X	X							
MARYMOUNT OF VIRGINIA	19	8	X*	X	X*	X*	X	X	X	X													
MARYVILLE COLLEGE	21	5	X*			X	X*	X*								X*							
MARYWOOD COLLEGE	17	18	X	X	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MASSACHUSETTS BAY CMTY COL	29	8				X	X*	X*	X*	X*	X*	X*											
MASSACHUSETTS COLLEGE OF ART	8	1		X																			
MAYVILLE STATE COLLEGE	7	7	X	X*	X*	X*	X*	X*															
MCKENDREE COLLEGE	20	6							X*	X*	X*	X*	X*	X									
MCPHERSON COLLEGE	20	21	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MEDAILLE COLLEGE	11	16				X*	X*	X	X	X	X*	X	X	X	X*	X*	X*	X*	X*	X	X*	X*	X

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
MOUNT MARY COLLEGE	16	2		X	X																		
MOUNT MERCY COLLEGE	16	1																					
MOUNT OLIVE JUNIOR COLLEGE	31	15	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
MOUNT SAINT CLARE COLLEGE	19	7	X*	X	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
MOUNT SAINT MARY COLLEGE	11	16	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*					
MOUNT SAINT MARY'S COLLEGE	17	8	X*	X*	X*	X*	X	X*			X*												
MOUNT SAINT MARYS COLLEGE	16	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	
MOUNT SAINT SCHOLASTICA COL	16	4																					
MOUNT SAN ANTONIO COLLEGE	29	12										X*	X*	X*	X*	X	X	X	X	X	X	X*	X*
MOUNT UNION COLLEGE	22	5							X*				X*	X*	X*	X*							
MOUNT VERNON COLLEGE	12	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*											
MOUNT VERNON NAZARENE COLL	20	10	X*	X*	X	X*	X*	X*	X*	X*	X*	X											
MPLS COL OF ART AND DESIGN	11	3	X*	X	X																		
MUHLENBERG COLLEGE	23	1					X*																
MUNDELEIN COLLEGE	12	15	X*	X*	X	X*	X	X	X	X	X*	X	X	X*	X*	X				X			
MUSKINGUM COLLEGE	22	5		X*								X*	X*	X*	X*								
N.C. SCHOOL OF ARTS	8	2														X	X						
N.C. WESLEYAN COLLEGE	21	17		X	X	X	X	X	X*	X*	X*	X	X		X*	X*	X*	X*	X*	X*	X*	X*	
NAPA COLLEGE	27	3															X						
NASSAU COMMUNITY COLLEGE	29	2								X						X*							
NASSON COLLEGE	12	2										X	X*										
NATHANIEL HAWTHORNE COL	31	4														X	X	X	X*				
NATIONAL COLLEGE OF EDUC	11	13							X	X*	X*		X*		X	X*	X	X*	X	X*	X*	X*	X*
NAZARETH COL OF ROCHESTER	13	21	X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
NAZARETH COLLEGE	11	10											X	X*		X	X*	X	X	X*	X*	X*	X*
NEBRASKA WESLEYAN UNIVERSITY	12	5				X*	X*	X*	X*	X													
NEW COLLEGE	7	4	X*	X*													X*	X*					
NEW HAMPSHIRE COLLEGE	11	1															X*	X*					
NEW JERSEY INST OF TECH	9	21	X	X	X*	X	X	X	X	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
NEW MEX STATE UNIVERSITY	1	7															X	X	X	X*	X*	X*	X*
NEW MEXICO HIGHLANDS UNIV	7	1						X															
NEW MEXICO JR COLLEGE	27	10	X*					X*	X	X*	X*	X*		X*	X	X	X*						
NEW MEXICO MILITARY INSTITUT	27	1		X																			
NEW MEXICO ST U-CARLSBAD	25	2										X*	X*										
NEW MEXICO ST UNIV-ALAM.	26	5											X	X	X	X	X*						
NEW RIVER COMMUNITY COLLEGE	26	1											X*										
NEW YORK UNIVERSITY	5	7													X	X	X	X		X	X		X
NEWARK COL OF ARTS & SCIENCE	3	4									X*	X*	X*	X						X	X		X
NEWBURY JUNIOR COLLEGE	32	2										X	X										
NEWTON COLLEGE	18	8															X	X*	X	X*	X*	X*	X*
NIAGARA COUNTY CMTY COLLEGE	28	9			X											X*	X*	X*	X	X*	X*	X*	X*
NORTH ADAMS STATE COLLEGE	8	5	X*	X	X	X*	X																
NORTH CAROLINA A&T STATE U	34	17	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				
NORTH CENTRAL COLLEGE	22	1								X													
NORTH DAKOTA STATE UNIV	2	7		X*					X*				X*		X*			X*				X*	X*
NORTH FLORIDA JUNIOR COLLEGE	25	4					X*	X*	X	X*													
NORTH GREENVILLE JR COL	32	13						X*	X	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
NORTH SHORE CMTY COLLEGE	28	7	X	X*	X*	X	X*	X	X*											X*	X*	X*	X*
NORTHAMPTON CO AREA C COL	28	18	X	X	X	X	X*	X	X*	X*	X*	X	X	X	X*	X*	X		X*	X*	X*		
NORTHEAST MISSOURI ST UNIV	8	5	X*	X*	X								X	X*									
NORTHEASTERN - BURLINGTON	28	2																			X*	X*	
NORTHEASTERN CHRISTIAN JC	31	4														X*			X	X*	X*		
NORTHEASTERN ILLINOIS UNIV	7	11	X	X	X	X	X*	X	X	X*	X	X*	X						X				
NORTHEASTERN JR COLLEGE	27	2															X*	X*					
NORTHEASTERN ST COLLEGE	7	10	X	X*	X*	X*	X*	X*				X	X*	X		X*							

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NORTHEASTERN UNIVERSITY	4	21	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN ESSEX CMTY COL	29	9		X	X	X	X		X	X	X					X							
NORTHERN ILLINOIS UNIVERSITY	2	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
NORTHERN MICHIGAN UNIV	7	1																X*					
NORTHERN NEW MEXICO CMTY COL	25	1								X*													
NORTHLAND COLLEGE	12	16						X	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
NORTHWEST CMTY COLLEGE	27	3														X*	X*						
NORTHWEST COLLEGE	24	1													X*								
NORTHWEST MISSOURI ST COL	7	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*				X	X*	X*	X	X*
NORTHWESTERN COLLEGE	22	12		X*	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*					X	X*	X*	X*
NORTHWESTERN UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
NOTRE DAME COLLEGE	16	6							X*	X*	X*	X*											
NOTRE DAME COLLEGE	16	4		X*	X*	X*	X*	X	X														
NYACK COLLEGE	21	3	X*		X*	X																	
OAKLAND CITY COLLEGE	20	8	X	X				X	X	X								X				X*	X*
OAKLAND UNIVERSITY	8	20	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X	X*		X	X*	X*	X*	X*
OAKTON COMMUNITY COLLEGE	28	1					X																
OAKWOOD COLLEGE	35	1														X							
OBERLIN COLLEGE	14	17	X*	X*	X*	X*	X*	X	X*		X	X	X	X	X*	X*				X*	X*	X*	X*
OCCIDENTAL COLLEGE	14	20	X*	X*	X*		X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
OHIO DOMINICAN COLLEGE	16	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO NORTHERN UNIVERSITY	22	7																					
OHIO STATE U	1	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
OHIO STATE U-LIMA	27	1							X*														
OHIO STATE U-MANSFIELD	27	1							X*														
OHIO STATE U-MARION	7	7	X	X*	X*	X*	X	X*	X*														
OHIO STATE U-NEWARK	27	1							X*														
OHIO TECHNICAL COLLEGE	11	18		X	X	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*
OHIO U-CHILLOCOHE	25	16	X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO UERSTY-ZANESVILLE	26	1																					
OHIO UNIVERSITY	2	3																					
OHIO WESLEYAN UNIVERSITY	22	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
OKLAHOMA BAPTIST UNIV	21	5		X*					X	X	X	X*											
OKLAHOMA CHRISTIAN COLLEGE	11	9											X*	X	X	X	X*	X*	X*	X			
OKLAHOMA CITY UNIVERSITY	23	2		X*	X																		
OKLAHOMA STATE UNIVERSITY	1	8	X*	X												X*	X*	X*			X*	X*	X*
OLD DOMINION UNIVERSITY	8	6	X	X											X	X*	X*	X*				X*	X*
OLIVET COLLEGE	12	1																					
OLIVET NAZARENE COLLEGE	21	2															X	X					
ORAL ROBERTS UNIVERSITY	12	9						X	X*	X*	X*	X*	X*	X*	X*					X			
ORANGE COAST COLLEGE	29	16	X					X	X	X*	X	X	X*	X	X*	X	X		X	X*	X	X*	X*
OREGON STATE UNIVERSITY	1	2																					
OTIS PARSONS ART INSTITUTE	11	1		X																		X	X
OTTAWA UNIVERSITY	21	11								X*	X*	X*	X*			X*	X*	X*	X*	X*	X*		
OTTERBEIN COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
OUR LADY OF THE LAKE COL	16	13		X*							X	X	X	X	X*			X	X*	X*	X	X*	X*
PACE COLLEGE	12	14	X				X		X		X*		X	X	X	X	X*	X*	X	X*		X	X
PACE UNIV-WESTCHESTER	11	6			X*				X*														
PACIFIC UNION COLLEGE	21	1													X*								
PACIFIC UNIVERSITY	12	15	X	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*						
PACKER COLLEGIATE INST	30	5																X*	X*	X	X*	X*	
PADUCAH JUNIOR COLLEGE	16	3																	X	X*	X*		
PAINE COLLEGE	35	2	X	X																			
PALMER JUNIOR COLLEGE	31	1												X									
PARK COLLEGE	20	10	X	X*								X*	X*	X	X	X	X				X*	X*	

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SKIDMORE COLLEGE	13	12	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*									
SLIPPERY ROCK STATE COLLEGE	8	3							X*	X	X												
SMITH COLLEGE	14	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
SNOW COLLEGE	27	2			X					X*													
SOMERSET CO COLLEGE	28	4								X	X*		X	X*									
SOUTH CAROLINA ST COLLEGE	34	8								X*	X*	X*	X	X	X*	X	X*						
SOUTH DAKOTA STATE U	2	1	X																				
SOUTHAMPTON COLLEGE	12	13		X	X	X	X	X*	X	X*	X	X*	X*	X	X	X							
SOUTHEAST MISSOURI ST U	7	6		X	X							X	X	X									
SOUTHEASTERN MASS UNIV	8	6		X*		X*									X*	X	X*	X*					
SOUTHERN ARKANSAS UNIVERSITY	7	18	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*		
SOUTHERN BAPTIST COLLEGE	31	11		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									
SOUTHERN COLL OF TECHNOLOGY	7	1	X																				
SOUTHERN COLORADO ST COL	7	3					X															X*	X*
SOUTHERN ILL UNIV-EDS	8	15	X*	X*	X*	X*	X	X	X	X			X	X	X	X*	X*	X*	X*				
SOUTHERN ILL UNIVERSITY	1	7												X	X	X	X*	X*		X*	X*	X*	X
SOUTHERN METHODIST UNIV	5	10											X	X*	X	X	X	X	X	X*	X*	X*	X
SOUTHERN OREGON COLLEGE	7	1													X								
SOUTHERN SEMINARY JR COLLEGE	31	3						X*			X*	X*											
SOUTHERN STATE COLLEGE	7	4												X	X*	X*		X*					
SOUTHERN UNIV IN NEW ORLEANS	34	1							X*														
SOUTHERN UNIVERSITY	34	3													X	X*	X*						
SOUTHWEST MINN STATE COL	7	7											X	X	X	X	X	X*	X*	X	X*		
SOUTHWEST TEXAS STATE U	7	1	X																				
SOUTHWESTERN AT MEMPHIS	23	3	X*	X*																			
SOUTHWESTERN COLLEGE	22	14	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X							
SOUTHWESTERN UNION COLLEGE	20	1													X								
SOUTHWESTERN UNIVERSITY	22	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								
SPALDING COLLEGE	17	11		X*	X*								X	X	X	X	X*	X*			X*	X*	X*
SPELMAN COLLEGE	35	19	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRING ARBOR COLLEGE	21	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRING HILL COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE	12	9											X	X			X*	X	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE IN ILL	31	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
ST BONAVENTURE UNIVERSITY	17	1		X																			
ST MARTIN'S COLLEGE	16	1														X*							
STANFORD UNIVERSITY	6	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X	X	X	X*
STARK TECHNICAL COLLEGE	27	1													X*								
STEPHEN F. AUSTIN ST UNIV	7	1															X						
STEPHENS COLLEGE	11	21	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
STETSON UNIVERSITY	23	9	X*	X	X*	X*	X	X	X*	X								X*					
STEVENS INSTITUTE OF TECH	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*
STOCKTON STATE COLLEGE	7	5			X								X*	X*	X*	X							
SUE BENNETT COLLEGE	31	9	X*	X	X*	X*	X*	X*							X*	X*	X*						
SUFFOLK UNIVERSITY	11	3	X	X*	X																		
SULLIVAN COUNTY CMTY COL	28	3							X*	X											X		
SUNY A&T AT ALFRED	29	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X	X	X*	X*	
SUNY A&T AT CANTON	29	3						X		X	X*												
SUNY A&T AT COBLESKILL	29	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*					X*	
SUNY A&T AT DEHLI	29	20	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SUNY A&T AT MORRISVILLE	29	1						X*															
SUNY AT ALBANY	3	1									X*												
SUNY AT BINGHAMTON	3	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X									
SUNY AT BUFFALO	3	6	X*	X*	X*	X*	X*		X*														
SUNY AT STONY BROOK	3	19	X	X	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X			X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
			--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
U OF ARKANSAS-LITTLE ROCK	7	9	X*	X	X	X	X	X	X	X	X												
U OF ARKANSAS-PINE BLUFF	34	20	X*	X*	X	X		X*	X	X	X	X	X	X	X*	X	X*	X	X	X	X*	X	X*
U OF BRIDGEPORT	12	12	X	X	X	X	X*	X	X	X	X	X	X	X	X								
U OF CALIF-BERKELEY	3	19	X	X	X	X	X	X	X	X	X	X*	X*	X*	X	X	X	X				X	X
U OF CALIF-DAVIS	3	5	X										X*									X*	X
U OF CALIF-IRVINE	3	17	X*	X	X	X	X	X	X	X	X	X	X	X	X	X*						X*	X
U OF CALIF-LOS ANGELES	3	18	X*	X*	X	X*	X	X	X	X	X	X	X	X*	X*				X*	X	X	X*	X
U OF CALIF-RIVERSIDE	3	11						X	X	X	X	X							X*	X*	X*	X*	X*
U OF CALIF-SAN DIEGO	3	4	X*		X															X	X*	X*	X*
U OF CALIF-SANTA BARBARA	3	20	X	X	X	X	X	X	X	X	X		X	X	X*	X	X*	X*	X	X	X*	X	X*
U OF CALIF-SANTA CRUZ	3	18	X*	X*	X*	X*	X	X	X*			X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF CINCINNATI	2	3		X						X*	X												
U OF COLORADO	3	5																		X	X	X	X
U OF COLORADO-DENVER	1	5												X*	X	X	X		X*	X	X	X	X
U OF CONNECTICUT	2	11		X*		X*		X		X	X*	X*	X*	X	X			X					X*
U OF CONNECTICUT-HARTFORD	2	2		X				X															
U OF CONNECTICUT-SOUTHEAST	25	2		X*				X*															
U OF CONNECTICUT-STAMFORD	25	2		X*				X*															
U OF CONNECTICUT-TORRINGTON	25	2		X				X*															
U OF CONNECTICUT-WATERBURY	27	2		X				X															
U OF D.C.-VAN NESS	7	8						X	X	X	X*	X		X	X*	X							
U OF DALLAS	18	6	X																	X	X*	X	X*
U OF DAYTON	17	1																	X*				
U OF DELAWARE	2	21	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*
U OF DENVER	4	18		X	X			X	X	X	X*	X	X*	X	X	X	X*	X	X	X*	X*	X*	X*
U OF DETROIT	4	8									X		X			X			X	X	X*	X*	X*
U OF EVANSVILLE	21	3		X	X	X																	
U OF GEORGIA	2	16	X*	X*	X	X	X*	X	X	X	X	X				X*	X			X	X*	X*	X*
U OF HARTFORD	12	10	X*	X			X*	X*	X*	X*	X											X*	X
U OF HOUSTON	1	3	X	X				X															
U OF IDAHO	1	4																					
U OF ILLINOIS	3	12										X*	X*	X	X*	X	X*					X*	X*
U OF ILLINOIS-CHICAGO CIRCLE	8	4								X		X	X			X							
U OF IOWA	2	5																	X	X*	X*	X*	X
U OF KANSAS	2	5																	X	X	X	X*	X
U OF KENTUCKY	1	10											X	X	X*	X	X	X	X*	X*	X*	X	X*
U OF LOUISVILLE	1	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X					X*	X*	X*	X*	X*	X*	X*
U OF MAINE-AUGUSTA	27	4														X							
U OF MAINE-BANGOR	26	1														X							
U OF MAINE-FARMINGTON	7	3														X	X*	X*					
U OF MAINE-FORT KENT	7	5											X*	X		X	X*	X*					
U OF MAINE-ORONO	2	7			X*	X*	X*	X*								X	X*	X					
U OF MAINE-PORTLAND-GORHAM	9	3														X	X	X					
U OF MAINE-PRESQUE ISLE	7	5	X								X*					X	X*	X					
U OF MARYLAND-BALTIMORE CO	8	8			X*						X*	X	X*	X*	X	X*							
U OF MARYLAND-EASTERN SHORE	34	3							X		X		X*										
U OF MASSACHUSETTS-AMHERST	3	19	X*	X*	X*	X*	X*	X*	X*	X*		X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF MASSACHUSETTS-BOSTON	2	2		X									X										
U OF MIAMI	4	14	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF MICHIGAN	3	11											X	X*	X	X	X	X	X	X*	X*	X*	X*
U OF MICHIGAN-DEARBORN	8	3								X*	X					X*							
U OF MICHIGAN-FLINT	8	14	X	X	X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
U OF MINNESOTA-DULUTH	1	1											X*										
U OF MINNESOTA-MORRIS	8	5		X			X			X			X*										
U OF MISSISSIPPI	1	4														X				X*	X	X	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U OF MISSOURI-COLUMBIA	2	13	X	X*	X*	X*	X*	X*	X*	X*									X	X	X	X	X
U OF MISSOURI-KANSAS CITY	1	17	X*	X*	X	X*	X	X			X	X*	X	X	X*	X*	X*	X	X*	X*	X*		
U OF MISSOURI-ROLLA	9	12		X	X	X	X*			X			X*	X*	X*	X*	X*	X	X*	X*	X*	X	X
U OF MISSOURI-ST LOUIS	1	20	X	X	X	X	X	X	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X
U OF NC-CHAPEL HILL	3	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X	X	X*	X*
U OF NC-CHARLOTTE	8	1												X*									
U OF NC-WILMINGTON	7	5			X*				X	X	X	X*											
U OF NEBRASKA	1	6															X	X	X	X	X	X*	
U OF NEVADA	1	6											X*	X	X	X	X*						X*
U OF NEW HAMPSHIRE	2	8			X*							X*	X*	X*						X*	X*	X*	X*
U OF NEW HAVEN	11	2									X*	X								X*	X*	X*	X*
U OF NEW MEXICO	1	7					X		X													X	X
U OF NORTH DAKOTA	2	20	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X*	X*	X*	X
U OF NORTHERN IOWA	9	3					X*					X	X									X*	X*
U OF NOTRE DAME	6	12	X*	X*		X*	X*	X*	X*	X*			X*	X*	X*	X*	X*						
U OF OREGON	1	14										X											
U OF PENNSYLVANIA	6	14								X	X	X	X*	X	X	X	X*	X	X	X	X*	X*	X*
U OF PITTSBURGH	2	9	X	X	X*	X*	X	X	X	X													X*
U OF PITTSBURGH-BRADFORD	7	11	X*	X	X*	X	X	X	X	X*	X			X*									
U OF PITTSBURGH-GREENSBURG	27	7	X*	X*	X*	X*	X*	X*	X*														
U OF PITTSBURGH-JHNSTWN	7	10	X*	X*	X*	X*	X*	X	X	X	X	X*	X*				X*						
U OF PITTSBURGH-TITUSVILLE	25	13	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*			X					
U OF PORTLAND	4	3	X	X	X																		
U OF PUERTO RICO	1	3			X																	X	X
U OF REDLANDS	22	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
U OF RHODE ISLAND	1	7								X	X*	X*	X*							X	X		X*
U OF RICHMOND	13	8				X*	X*	X*	X*	X*	X*	X*	X*										
U OF ROCHESTER	5	21	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF S.C.	1	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*
U OF S.C.-AIKEN	7	10				X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
U OF S.C.-ALLENDALE	1	2							X*														
U OF S.C.-CONWAY	7	15	X*	X	X	X	X	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*				
U OF S.C.-LANCASTER	26	7							X*	X	X			X*	X*	X*	X*						
U OF S.C.-SPARTANSBURG	27	1																					
U OF S.C.-UNION	25	5									X*	X*	X*			X*	X						
U OF SAN DIEGO	17	16	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*						X	X*	X*	X*
U OF SAN FRANCISCO	18	1																	X*				
U OF SANTA CLARA	5	9	X	X*							X	X*	X	X	X*	X	X*						
U OF SCIENCE & ARTS OF OK	7	1	X																				
U OF SCRANTON	18	9		X					X*	X*	X	X*	X*	X*	X*	X*							
U OF SOUTH FLORIDA	7	3							X*	X*	X*												
U OF SOUTHERN CALIFORNIA	4	10	X*	X	X	X			X	X	X	X	X	X	X								
U OF TAMPA	12	17	X*	X*	X*	X*	X*	X	X	X							X	X	X	X	X	X*	X*
U OF TENNESSEE-CHATTANOOGA	8	2															X*	X*					
U OF TENNESSEE-KNOXVILLE	1	18	X	X*	X				X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X*	X*
U OF TEXAS-ARLINGTON	7	1									X*												
U OF TEXAS-AUSTIN	2	1									X												
U OF THE PACIFIC	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X					X	X	X	X	X*		X
U OF THE SOUTH	23	4	X	X*	X*												X*						
U OF TOLEDO	1	1																					
U OF TULSA	4	10	X											X		X	X	X	X	X	X*	X	X*
U OF VERMONT	2	21	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
U OF VIRGINIA	3	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X*	X*	X*
U OF WASHINGTON	3	2																				X*	X*
U OF WISCONSIN-GREEN BAY	8	1															X						

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	
WINDHAM COLLEGE	12	2												X									X	
WINGATE COLLEGE	11	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
WINSTON-SALEM STATE COL	34	17	X*		X			X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	
WINTHROP COLLEGE	7	2												X*	X*									
WITTENBERG UNIVERSITY	22	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	18				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
WOOD JUNIOR COLLEGE	31	9		X						X	X*	X*	X*	X*	X*	X*	X*							
WOODBURY UNIVERSITY	11	3	X	X	X																			
WORCESTER JUNIOR COLLEGE	30	9									X	X				X		X	X*	X*	X	X*	X*	
WORCESTER POLY INSTITUTE	14	14	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X			X	X*	X*	X	X*	
WORTHINGTON STATE JR COL	25	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
WYTHEVILLE CMTY COLLEGE	26	1											X*											
XAVIER UNIVERSITY	18	7		X*										X	X	X*	X	X*		X*				
XAVIER UNIVERSITY	13	14	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X	X					
YALE UNIVERSITY	6	3														X	X							
YANKTON COLLEGE	11	8			X*	X												X*	X	X	X*	X*	X*	
YESHIVA UNIVERSITY	6	1												X										
YUBA COLLEGE	28	13						X*	X*	X*	X	X	X	X*	X	X*	X*	X	X*	X*				

Appendix E

Precision of the Normative Data and Their Comparisons



Appendix E

The Precision of the Normative Data and Their Comparisons

So far as *random* errors are concerned, the standard error of a categorical percentage is a function of that group and the number of participants (unweighted) in the norm group. Approximate standard errors are presented for various item response percentages, by size of the norm group, are presented in Table E-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisons involving item response, standard error of the difference is approximately equal to the square root of the sum of shared sampling errors.

A potentially important source of error in the stratification sampling is the nonrepresentativeness of the samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom sampling errors. A participating institution must be cautious when it compares its own summary data with the data for the corresponding national norms group, especially when the institution is small or when the campus has not surveyed all its entering freshmen.

While comparisons of data since 1975 with earlier published national norms from the first nine freshmen survey reports (1966-1974) are possible, it is recommended that such comparisons not be done until the publication of a revised set of norms for these earlier years that are based on the stratification scheme employed since 1975. Those who wish to make comparisons between pre- and post-1975 data before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (the addition of cells for black colleges and the use of selectivity levels) and again in 1971 (the addition of cells for public and private universities, public and private black colleges, and the use of size in the stratification scheme for two-year institutions).
2. The *exact* wording of items on the survey instrument and norms reports should be examined carefully since certain items may not be comparable because of minor word changes over the course of the survey.
3. 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 somewhat by (a) non-repeat participation, and (b) year-to-year variation in the quality of data collected by continuing institutional participants.

Table E-1

Standard Errors of Categorical Response Percentages for Norms Groups of Various Sizes^a

Number of Actual Participants in a Norms Group ^b	Standard Error			
	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

^a Assumes simple random sampling of students from an infinite population.

^b To determine 1986 population counts, please refer to Table A-3, column 2.

Appendix F

Sample Profile Report Provided to Participating Campuses



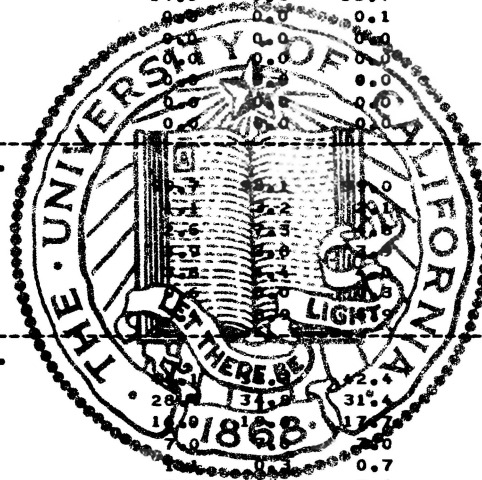
Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

Page 1 of 20

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-MI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
NUMBER OF STUDENTS (*)	673.	53.0	47.0	100.0	49.6	50.4	100.0	49.9	50.1	100.0
YEAR GRADUATED FROM HIGH SCHOOL	669.									
1986.....		98.9	99.4	99.1	98.1	98.8	98.4	97.2	98.3	97.7
1985.....		0.8	0.6	0.7	1.0	0.8	0.9	1.4	1.0	1.2
1984.....		0.0	0.0	0.0	0.3	0.2	0.3	0.4	0.2	0.3
1983 OR EARLIER.....		0.0	0.0	0.0	0.4	0.2	0.3	0.8	0.3	0.5
H.S. EQUIVALENCY (G.E.D. TEST)...		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
NEVER COMPLETED HIGH SCHOOL.....		0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
AGE ON DECEMBER 31, 1986	669.									
16 OR YOUNGER.....		1.1	0.0	0.6	0.2	0.1	0.1	0.1	0.1	0.1
17.....		5.9	10.8	8.2	3.0	4.3	3.7	2.0	3.3	2.6
18.....		78.0	80.9	79.4	75.6	81.1	78.4	74.5	81.4	78.0
19.....		14.6	8.3	11.7	19.7	13.8	16.7	21.3	14.3	17.8
20.....		0.0	0.0	0.1	0.8	0.4	0.6	1.1	0.4	0.8
21-24.....		0.0	0.0	0.0	0.5	0.1	0.3	0.8	0.3	0.6
25-29.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
30-39.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
40-54.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 OR OLDER.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RACIAL BACKGROUND (1)(2)	673.									
WHITE/CAUCASIAN.....		83.2	80.6	81.9	90.0	87.8	88.9			
BLACK/NEGRO/AFRO-AMERICAN.....		3.3	5.5	4.4	3.6	6.0	4.8			
AMERICAN INDIAN.....		0.7	0.9	0.8	1.0	1.2	1.1			
ASIAN-AMERICAN/ORIENTAL.....		9.9	10.1	10.0	4.1	3.9	4.0			
MEXICAN-AMERICAN/CHICANO.....		2.1	2.5	2.3	1.4	1.5	1.5			
PUERTO RICAN-AMERICAN.....		0.6	0.7	0.7	0.4	0.3	0.4			
OTHER.....		2.5	2.3	2.4	1.2	1.2	1.2			
AVERAGE GRADE IN HIGH SCHOOL	672.									
A OR A+.....		20.1	25.5	22.8	14.9	18.8	16.8			
A-.....		23.8	26.1	25.0	16.1	18.7	17.4			
B+.....		24.6	24.8	24.7	20.6	22.8	21.7			
B.....		18.7	16.5	17.6	22.8	23.2	23.0			
B-.....		8.0	4.8	6.4	12.6	9.1	10.9			
C+.....		0.8	0.0	0.4	3.6	1.7	2.7			
C.....		0.6	0.0	0.3	1.0	0.5	0.8			
D.....		0.0	0.0	0.0	0.0	0.0	0.0			
ACADEMIC RANK IN HIGH SCHOOL	664.									
TOP 20%.....		87.9	85.5	86.7	69.4	76.6	73.0	56.1	62.9	59.5
SECOND 20%.....		7.6	11.6	9.5	20.2	15.3	17.7	23.8	20.5	22.2
MIDDLE 20%.....		3.7	2.6	3.2	9.0	7.3	8.1	16.4	14.3	15.4
FOURTH 20%.....		0.6	0.0	0.3	1.2	0.7	1.0	3.0	2.0	2.5
LOWEST 20%.....		0.3	0.3	0.3	0.3	0.1	0.2	0.7	0.3	0.5
MILES FROM HOME TO COLLEGE	660.									
5 OR LESS.....		2.3	2.3	2.3	3.3	2.7	3.0	4.4	4.3	4.4
6-10.....		1.1	3.9	2.4	3.3	3.1	3.2	6.2	6.3	6.2
11-50.....		20.4	24.1	22.1	19.3	19.8	19.6	16.9	18.1	17.5
51-100.....		10.8	13.4	12.0	17.7	18.5	18.1	21.1	22.1	21.6
101-500.....		37.1	31.6	34.5	46.1	45.9	46.0	42.6	40.5	41.6
MORE THAN 500.....		28.3	24.8	26.7	10.3	9.9	10.1	8.7	8.8	8.8

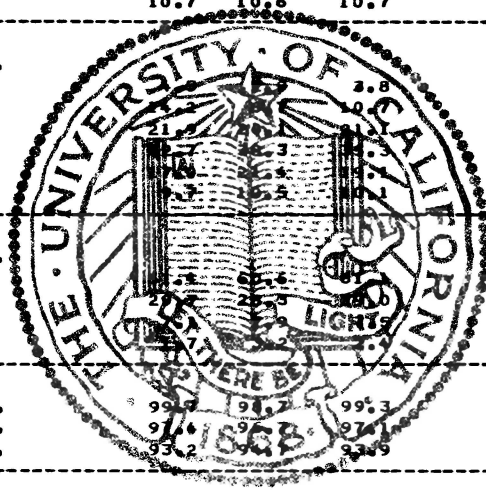


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Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
 TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		----- (PERCENTAGES) -----			----- (PERCENTAGES) -----			----- (PERCENTAGES) -----		
ESTIMATED PARENTAL INCOME										
	629.									
LESS THAN \$6,000.....		0.3	1.7	1.0	2.2	2.2	2.2	2.0	2.3	2.2
\$6,000-\$9,999.....		1.5	1.0	1.3	2.3	2.6	2.4	1.9	2.5	2.2
\$10,000-\$14,999.....		1.5	2.0	1.7	3.8	4.5	4.2	3.8	4.6	4.2
\$15,000-\$19,999.....		1.2	3.1	2.1	4.0	4.3	4.1	4.3	4.7	4.5
\$20,000-\$24,999.....		1.8	3.4	2.5	5.7	5.7	5.7	6.3	6.5	6.4
\$25,000-\$29,999.....		4.2	1.7	3.0	5.6	5.5	5.6	6.6	6.3	6.5
\$30,000-\$34,999.....		6.5	5.5	6.0	8.3	7.6	8.0	9.5	9.1	9.3
\$35,000-\$39,999.....		4.8	5.8	5.2	8.8	8.6	8.7	9.6	9.9	9.8
\$40,000-\$49,999.....		8.6	9.9	9.2	12.8	12.8	12.8	13.5	12.6	13.1
\$50,000-\$59,999.....		14.0	9.6	11.9	13.7	12.9	13.3	13.1	12.7	12.9
\$60,000-\$74,999.....		18.8	20.5	19.6	12.4	13.6	13.0	11.5	11.8	11.7
\$75,000-\$99,999.....		14.9	14.0	14.5	9.0	8.7	8.8	7.9	7.6	7.8
\$100,000-\$149,999.....		11.3	11.3	11.3	6.3	6.3	6.3	5.5	4.9	5.2
\$150,000 OR MORE.....		10.7	10.6	10.7	5.1	4.9	5.0	4.6	4.3	4.5
PERSONS CURRENTLY DEPENDENT ON PARENTS FOR SUPPORT										
	665.									
ONE.....				2.8	5.1	4.3	4.7	6.8	5.1	5.9
TWO.....				0.0	14.3	12.6	13.5	15.1	13.5	14.3
THREE.....				0.0	19.9	20.4	20.1	21.5	22.0	21.7
FOUR.....				0.0	31.3	32.8	32.1	30.5	31.6	31.1
FIVE.....				0.0	19.4	19.4	19.4	17.2	18.0	17.6
SIX OR MORE.....				0.0	9.9	10.5	10.2	8.8	9.8	9.3
NUMBER OF OTHER DEPENDENTS CURRENTLY ATTENDING COLLEGE										
	665.									
NONE.....				0.0	63.3	63.1	63.2	66.2	65.7	65.9
ONE.....				0.0	27.3	27.7	27.5	25.9	26.1	26.0
TWO.....				0.0	6.8	6.8	6.8	5.9	6.2	6.1
THREE OR MORE.....				0.0	2.5	2.4	2.5	2.0	2.0	2.0
DEPENDENCY STATUS FOR 1985										
LIVED WITH PARENTS FOR 6+ WEEKS.	670.	99.7	98.2	99.3	97.6	98.2	97.9	97.4	98.2	97.8
DEPENDENT ON PARENTS' TAX RETURN	647.	97.6	97.2	97.4	94.1	94.9	94.5	93.5	94.6	94.0
RECEIVED \$600+ FROM PARENTS.....	640.	93.2	93.2	93.2	81.8	86.9	84.4	79.2	83.9	81.5
DEPENDENCY STATUS FOR 1986										
LIVING WITH PARENTS FOR 6+ WEEKS	659.	86.0	83.9	85.0	83.0	82.7	82.8	83.1	83.2	83.2
DEPENDENT ON PARENTS' TAX RETURN	634.	93.4	95.7	94.5	91.4	92.9	92.2	90.3	92.0	91.1
RECEIVING \$600+ FROM PARENTS.....	633.	95.2	96.7	95.9	86.5	89.1	87.8	84.5	87.0	85.8
STATUS OF PARENTS										
	673.									
LIVING WITH EACH OTHER.....		70.3	73.7	71.9	79.0	77.2	78.1	78.4	75.5	77.0
DIVORCED OR SEPARATED.....		24.6	23.7	24.2	17.5	18.6	18.0	17.6	20.0	18.8
ONE OR BOTH DECEASED.....		5.0	2.5	3.9	3.6	4.2	3.9	3.9	4.5	4.2
MARITAL STATUS										
	673.									
NOT PRESENTLY MARRIED.....		100.0	100.0	100.0	99.8	99.8	99.8	99.6	99.7	99.6
MARRIED, LIVING WITH SPOUSE.....		0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3
MARRIED, NOT LIVING WITH SPOUSE.		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

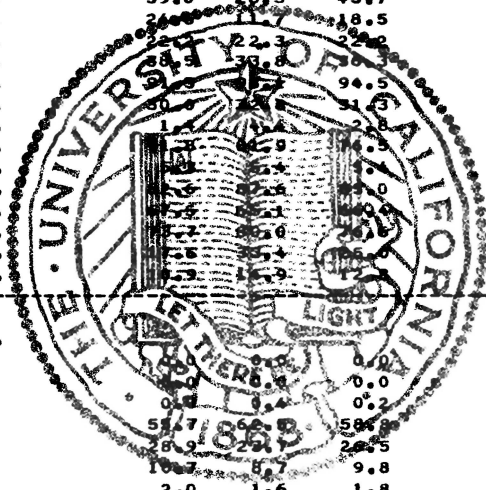


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SAMPLE CAMPUS REPORT
 TOTAL FIRST-TIME FULL-TIME

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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
ACTIVITIES ENGAGED IN BY STUDENT DURING THE PAST YEAR										
USED A PERSONAL COMPUTER (3)....	672.	51.3	23.5	38.2	33.3	22.5	27.8	32.0	23.6	27.8
PLAYED A MUSICAL INSTRUMENT....	672.	51.3	57.8	54.3	42.7	52.3	47.5	41.7	50.5	46.1
ATTENDED A RELIGIOUS SERVICE....	669.	60.2	69.6	64.6	77.0	83.7	80.4	80.1	86.3	83.2
PARTICIPATED IN SPEECH OR DEBATE	669.	39.8	32.7	36.5	28.8	28.1	28.5	26.7	26.7	26.7
PRES. OF 1 OR MORE STUDENT ORGS.	672.	33.9	39.0	36.3	28.7	33.0	30.9	26.9	31.2	29.0
HAS BORED IN CLASS.....	671.	96.9	98.1	97.5	94.7	95.7	95.2	94.5	95.9	95.2
HAD MAJOR PART IN A PLAY.....	672.	12.9	13.0	12.9	17.2	18.4	17.8	17.2	17.4	17.3
WON VARSITY LETTER IN SPORTS....	671.	41.7	43.3	42.5	56.4	43.0	49.6	56.3	43.4	49.8
DIDN'T COMPLETE HOMEWORK ON TIME	672.	70.0	69.5	69.8	72.4	65.9	69.1	73.6	68.0	70.8
WON AWARD IN ART CONTEST.....	671.	14.3	12.1	13.3	15.2	15.8	15.5	16.4	16.7	16.5
EDITED SCHOOL PAPER, YEARBOOK, MAG	671.	21.3	24.4	22.8	17.0	27.2	22.2	14.5	24.0	19.3
TUTORED ANOTHER STUDENT.....	672.	76.2	75.6	75.9	56.2	59.7	57.9	49.8	52.9	51.4
WROTE COMPUTER PROGRAM.....	671.	59.0	26.3	43.7	58.2	39.5	48.7	58.9	41.1	49.9
PARTICIPATED IN SCIENCE CONTEST.	669.	22.3	22.3	22.3	22.2	14.7	18.4	22.3	14.3	18.3
DID EXTRA CLASS WORK/READING (3)	670.	77.8	77.8	77.8	12.0	15.8	13.9	11.2	15.3	13.3
WAS GUEST IN TEACHER'S HOME.....	670.	32.5	34.4	33.4	32.5	34.4	33.4	32.9	35.0	34.0
STUDIED WITH OTHER STUDENTS....	668.	94.5	94.5	94.5	91.3	94.8	93.1	89.6	93.9	91.7
OVERSLEPT AND MISSED CLASS/APPT.	671.	31.2	31.2	31.2	32.3	31.2	31.7	31.6	31.3	31.5
SMOKED CIGARETTES (3).....	671.	4.4	6.0	5.2	4.4	6.0	5.2	4.8	7.1	6.0
PERFORMED VOLUNTEER WORK.....	669.	70.9	77.6	74.3	70.9	77.6	74.3	67.7	73.6	70.7
MISSED SCHOOL DUE TO ILLNESS (3)	670.	2.8	5.4	4.1	2.8	5.4	4.1	2.7	5.5	4.1
ATTENDED RECITAL/CONCERT.....	672.	77.9	85.1	81.5	77.9	85.1	81.5	76.9	83.7	80.3
DRANK BEER.....	672.	74.3	63.4	68.8	74.3	63.4	68.8	75.6	66.7	71.1
STAYED UP ALL NIGHT.....	672.	76.9	78.7	77.8	76.9	78.7	77.8	77.8	78.9	78.8
FELT OVERWHELMED (3).....	671.	14.8	27.5	21.2	14.8	27.5	21.2	14.2	25.3	19.8
FELT DEPRESSED (3).....	672.	7.2	10.8	9.0	7.2	10.8	9.0	6.0	9.7	7.9
HIGHEST DEGREE PLANNED AT FRESHMAN COLLEGE										
NONE.....	551.	0.0	0.0	0.0	1.3	1.0	1.2	1.8	1.6	1.7
VOCATIONAL CERTIFICATE.....		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.2
ASSOCIATE (A.A. OR EQUIVALENT)..		0.0	0.4	0.2	0.5	0.6	0.6	0.8	0.9	0.9
BACHELOR'S (B.A., B.S.).....		51.7	66.8	58.8	67.3	69.0	68.1	64.4	66.4	65.4
MASTER'S (M.A., M.S.).....		18.9	29.1	24.5	20.6	19.1	19.9	23.1	21.2	22.2
PH.D. OR ED.D.....		18.9	10.7	9.8	3.8	3.8	3.8	3.6	3.3	3.4
M.D., D.O., D.D.S. OR D.V.M.....		2.0	1.6	1.8	4.3	4.3	4.3	3.8	3.9	3.8
LL.B. OR J.D. (LAW).....		2.0	2.8	2.4	1.3	1.2	1.3	1.3	1.4	1.3
B.D. OR M.DIV. (DIVINITY).....		0.3	0.0	0.2	0.1	0.1	0.1	0.2	0.1	0.2
OTHER.....		0.3	0.4	0.4	0.5	0.7	0.6	0.9	1.0	0.9
HIGHEST DEGREE PLANNED ANYWHERE										
NONE.....	618.	0.0	0.0	0.0	0.8	0.9	0.8	1.1	1.2	1.2
VOCATIONAL CERTIFICATE.....		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1
ASSOCIATE (A.A. OR EQUIVALENT)..		0.0	0.0	0.0	0.2	0.1	0.2	0.4	0.5	0.5
BACHELOR'S (B.A., B.S.).....		5.7	8.4	7.0	23.2	23.6	23.4	33.0	34.0	33.5
MASTER'S (M.A., M.S.).....		37.2	39.0	38.0	39.3	39.1	39.2	38.1	37.4	37.7
PH.D. OR ED.D.....		35.3	29.6	32.7	17.0	16.0	16.5	13.0	11.6	12.3
M.D., D.O., D.D.S. OR D.V.M.....		13.6	12.2	12.9	12.3	12.7	12.5	8.5	9.2	8.9
LL.B. OR J.D. (LAW).....		7.9	9.4	8.6	6.1	6.6	6.3	4.5	4.7	4.6
B.D. OR M.DIV. (DIVINITY).....		0.0	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.2
OTHER.....		0.3	1.0	0.6	0.8	0.9	0.8	1.1	1.1	1.1



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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
STUDENT RATED SELF ABOVE AVERAGE OR HIGHEST 10% IN										
ACADEMIC ABILITY.....	673.	98.0	96.5	97.3	86.3	83.0	84.7	78.0	71.7	74.8
ARTISTIC ABILITY.....	672.	39.5	37.1	38.4	29.1	28.4	28.7	27.9	26.0	26.9
DRIVE TO ACHIEVE.....	672.	83.5	91.4	87.2	73.1	77.6	75.4	68.7	70.8	69.7
EMOTIONAL HEALTH.....	671.	68.2	65.2	66.8	67.9	62.5	65.1	67.9	60.7	64.3
FOREIGN LANGUAGE ABILITY.....	672.	63.0	73.0	67.7	41.4	54.8	48.2	34.6	45.3	40.0
LEADERSHIP ABILITY.....	672.	68.9	71.4	70.1	62.5	59.3	60.9	61.5	57.3	59.4
MATHEMATICAL ABILITY.....	670.	87.6	70.8	79.7	70.7	52.1	61.3	62.6	43.6	53.1
PHYSICAL HEALTH.....	671.	70.5	63.5	67.2	74.7	58.8	66.7	75.4	57.5	66.4
POPULARITY.....	667.	54.1	56.1	55.0	54.0	47.3	50.6	54.6	47.3	51.0
SELF-CONFIDENCE (INTELLECTUAL)..	671.	89.9	80.3	85.4	74.8	62.0	68.4	71.7	57.6	64.6
SELF-CONFIDENCE (SOCIAL).....	670.	47.0	54.6	50.6	54.9	50.4	52.6	55.8	50.6	53.2
WRITING ABILITY.....	671.	77.5	74.6	76.2	53.0	55.1	54.1	47.5	50.3	49.0
HAVE MET OR EXCEEDED RECOMMENDED YEARS NET OR EXCEEDED RECOMMENDED YEARS OF STUDY IN (4)										
ENGLISH (4 YEARS).....	672.	95.0	99.4	99.4	95.6	97.3	96.5	96.2	97.0	96.6
MATHEMATICS (3 YEARS).....	671.	98.4	98.1	98.8	98.3	97.2	97.7	95.8	93.8	94.8
FOREIGN LANGUAGE (2 YEARS).....	672.	98.9	99.7	99.3	87.9	94.1	91.0	77.9	84.8	81.4
PHYSICAL SCIENCE (2 YEARS).....	669.	86.8	67.1	77.4	74.1	62.3	68.1	66.8	52.9	59.8
BIOLOGICAL SCIENCE (2 YEARS)....	672.	80.3	62.2	71.9	36.0	41.0	38.6	34.9	39.7	37.3
HISTORY OR AM GOV'T (1 YEAR)....	670.	99.8	100.0	99.7	99.6	99.5	99.6	99.4	99.3	99.4
COMPUTER SCIENCE (1/2 YEAR).....	669.	81.1	67.1	74.6	70.5	59.7	65.0	70.3	58.8	64.5
ART OR MUSIC (1 YEAR).....	672.	48.7	65.8	57.8	53.1	65.9	59.5	54.9	67.2	61.1
THIS COLLEGE IS STUDENT'S										
FIRST CHOICE.....	673.	74.0	75.8	74.9	69.2	70.5	69.9	74.2	73.8	74.0
SECOND CHOICE.....		21.7	15.7	18.7	21.7	21.7	21.7	19.4	20.3	19.9
THIRD CHOICE.....		6.0	5.3	5.7	6.0	5.3	5.7	4.3	4.0	4.2
LESS THAN THIRD CHOICE.....		3.0	2.4	2.7	3.0	2.4	2.7	2.0	1.8	1.9
NUMBER OF OTHER COLLEGES APPLIED TO FOR ADMISSION THIS YEAR										
NONE.....	671.	15.2	14.1	14.6	15.2	14.1	14.6	32.2	32.6	32.4
ONE.....		14.0	15.5	14.8	14.0	15.5	14.8	16.5	18.3	17.4
TWO.....		18.5	20.0	19.3	18.5	20.0	19.3	16.6	16.8	16.7
THREE.....		18.5	20.1	19.2	19.5	20.0	19.8	15.0	14.1	14.5
FOUR.....		13.7	20.7	17.0	12.9	12.5	12.7	8.6	7.7	8.2
FIVE.....		16.5	12.1	14.5	8.7	7.9	8.3	5.1	4.9	5.0
SIX OR MORE.....		20.7	15.3	18.2	11.2	10.0	10.6	6.1	5.5	5.8
NUMBER OF OTHER COLLEGE ACCEPTANCES THIS YEAR (8)										
NONE.....	661.	4.5	2.3	3.5	7.8	6.4	7.1	14.7	12.5	13.6
ONE.....		23.5	24.4	23.9	25.0	25.1	25.1	28.0	30.0	29.0
TWO.....		27.5	28.6	28.0	26.1	26.9	26.5	24.5	25.0	24.8
THREE.....		19.5	22.1	20.7	20.3	21.1	20.7	17.3	17.3	17.3
FOUR.....		12.5	11.4	12.0	10.7	11.0	10.9	8.2	8.3	8.3
FIVE.....		7.9	4.9	6.5	5.3	5.0	5.2	3.6	3.7	3.7
SIX OR MORE.....		4.5	6.5	5.4	4.8	4.6	4.7	3.7	3.2	3.5



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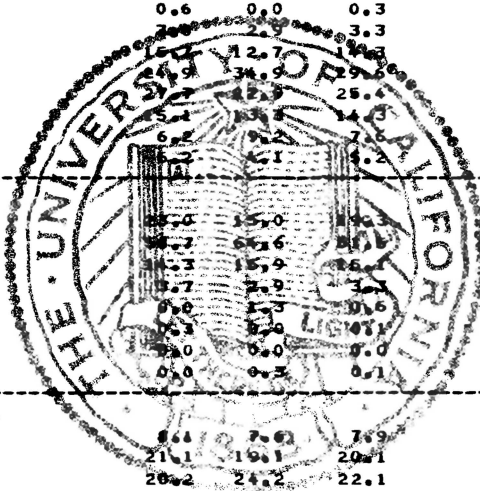
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TOTAL FIRST-TIME FULL-TIME

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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
HOURS/WEEK IN 1985 SPENT ON (**)										
STUDYING OR DOING HOMEWORK										
NONE.....	672.	1.7	0.3	1.0	2.4	0.4	1.4	3.3	0.9	2.1
1-2.....		9.5	4.8	7.3	15.5	8.1	11.8	19.1	11.4	15.2
3-5.....		21.8	21.6	21.7	30.1	25.3	27.7	32.2	30.2	31.2
6-10.....		30.8	27.0	29.0	27.2	30.8	29.0	26.4	30.7	28.6
11-15.....		18.8	20.3	19.5	14.2	18.8	16.5	11.5	15.6	13.5
16-20.....		10.6	13.3	11.9	6.3	9.7	8.0	4.8	7.0	5.9
21-30.....		5.6	9.8	7.6	3.1	5.3	4.2	2.0	3.1	2.6
OVER 30.....		1.1	2.9	1.9	1.2	1.7	1.4	0.8	1.1	1.0
SOCIALIZING WITH FRIENDS										
NONE.....	672.	0.6	0.0	0.3	0.3	0.3	0.3	0.3	0.2	0.3
1-2.....		7.7	2.9	3.3	3.2	3.4	3.3	2.9	3.2	3.1
3-5.....		12.9	12.7	12.8	11.3	13.3	12.3	10.9	12.7	11.8
6-10.....		14.9	14.9	14.9	24.1	26.6	25.3	23.4	25.0	24.2
11-15.....		17.3	17.3	17.3	22.1	21.7	21.9	21.9	21.8	21.8
16-20.....		17.8	17.2	17.5	17.8	17.2	17.5	17.9	17.3	17.6
21-30.....		10.3	9.7	10.0	10.3	9.7	10.0	10.6	10.0	10.3
OVER 30.....		10.8	8.0	9.4	10.8	8.0	9.4	12.1	9.8	10.9
TALKING W/TEACHER OUTSIDE CLASS										
NONE.....	670.	15.0	15.0	15.0	21.7	14.5	18.0	22.9	15.8	19.3
1-2.....		57.7	56.6	57.2	57.5	59.1	58.3	56.0	57.8	56.9
3-5.....		15.3	15.9	15.6	15.4	19.9	17.7	15.1	19.3	17.2
6-10.....		3.7	3.9	3.8	3.8	4.7	4.3	4.0	4.8	4.4
11-15.....		0.7	0.3	0.6	0.8	1.2	1.0	1.1	1.4	1.3
16-20.....		0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
21-30.....		0.2	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2
OVER 30.....		0.0	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2
EXERCISING OR SPORTS										
NONE.....	670.	7.6	7.6	7.6	4.1	7.0	5.6	3.9	7.1	5.5
1-2.....		21.1	19.1	20.1	11.6	22.1	16.9	11.3	21.7	16.5
3-5.....		20.2	24.2	22.1	18.5	26.2	22.4	18.1	25.6	21.8
6-10.....		20.2	19.1	19.7	23.2	20.8	22.0	22.4	21.0	21.7
11-15.....		15.7	17.5	16.6	20.2	13.8	17.0	20.2	13.3	16.8
16-20.....		9.8	7.6	8.8	11.9	6.1	9.0	12.2	6.4	9.3
21-30.....		3.7	3.8	3.7	5.5	2.4	3.9	6.1	2.6	4.3
OVER 30.....		1.1	1.0	1.0	4.9	1.7	3.3	5.7	2.3	4.0
USING A PERSONAL COMPUTER										
NONE.....	671.	31.7	58.0	44.0	41.0	54.9	48.0	41.6	54.7	48.2
1-2.....		31.9	24.2	28.3	30.2	25.6	27.9	29.5	24.9	27.2
3-5.....		20.2	13.7	17.1	16.5	12.8	14.6	16.2	13.2	14.7
6-10.....		8.4	2.9	5.8	7.7	5.0	6.3	8.0	5.1	6.5
11-15.....		5.0	0.6	3.0	2.2	1.1	1.6	2.3	1.1	1.7
16-20.....		1.1	0.6	0.9	1.1	0.4	0.8	1.2	0.5	0.9
21-30.....		1.1	0.0	0.6	0.4	0.2	0.3	0.4	0.2	0.3
OVER 30.....		0.6	0.0	0.3	0.8	0.1	0.4	0.7	0.2	0.4



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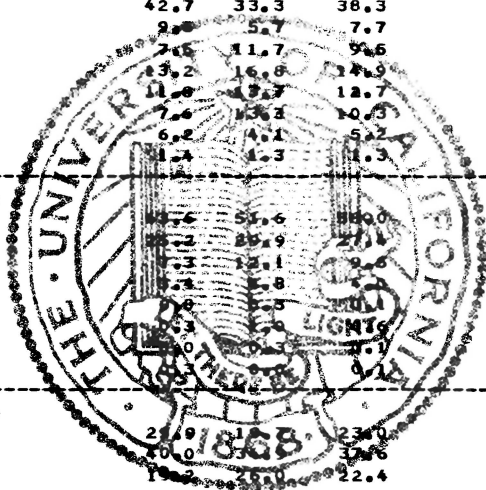
Cooperative Institutional Research Program
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 American Council on Education and the University of California, Los Angeles
 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
HOURS/WEEK IN 1985 SPENT ON (**)										
PARTYING 668.										
NONE.....		24.3	26.1	25.1	15.4	17.1	16.3	14.0	15.5	14.8
1-2.....		26.3	21.3	24.0	20.3	20.6	20.5	19.3	19.1	19.2
3-5.....		28.8	32.8	30.7	25.0	27.7	26.4	23.8	26.6	25.2
6-10.....		13.8	13.7	13.8	20.6	21.0	20.8	20.7	21.6	21.2
11-15.....		2.5	4.1	3.3	9.6	7.7	8.7	10.3	9.1	9.7
16-20.....		2.3	1.0	1.6	4.3	3.5	3.9	5.6	4.4	5.0
21-30.....		0.8	0.6	0.7	2.0	1.5	1.7	2.4	1.9	2.2
OVER 30.....		1.1	0.3	0.7	2.7	1.0	1.8	3.8	1.8	2.8
WORKING (FOR PAY) 671.										
NONE.....		42.7	33.3	38.3	30.6	28.5	29.6	27.1	26.1	26.6
1-2.....		9.8	5.7	7.7	4.2	3.9	4.1	4.3	3.7	4.0
3-5.....		7.6	11.7	9.6	6.8	5.7	6.2	6.4	5.4	5.9
6-10.....		13.2	16.8	14.9	10.1	11.7	10.9	9.8	10.2	10.0
11-15.....		11.0	19.7	12.7	12.9	16.1	14.5	12.5	15.7	14.1
16-20.....		7.6	13.3	10.5	16.9	19.6	18.2	18.2	21.1	19.7
21-30.....		6.2	4.1	5.2	12.9	11.7	12.3	14.4	13.5	13.9
OVER 30.....		1.4	1.3	1.3	5.6	2.8	4.2	7.5	4.3	5.9
VOLUNTEER WORK 671.										
NONE.....		40.6	51.6	46.0	56.9	48.4	52.6	58.7	53.0	55.8
1-2.....		1.2	8.9	5.1	28.6	31.4	30.0	27.1	29.1	28.1
3-5.....		3.3	12.1	7.6	9.6	13.7	11.7	9.3	11.8	10.6
6-10.....		2.3	5.8	4.0	2.9	4.4	3.7	2.8	3.9	3.3
11-15.....		0.8	3.3	2.0	0.9	1.2	1.0	1.0	1.1	1.0
16-20.....		0.3	1.3	0.8	0.5	0.4	0.5	0.5	0.5	0.5
21-30.....		0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
OVER 30.....		0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3
STUDENT CLUBS OR GROUPS 670.										
NONE.....		21.9	16.8	19.3	32.6	16.4	24.4	36.9	20.0	28.4
1-2.....		10.0	10.8	10.4	33.0	31.5	32.2	30.8	29.9	30.4
3-5.....		10.2	11.1	10.6	21.0	28.5	24.8	19.4	27.7	23.5
6-10.....		9.9	11.4	10.6	8.7	14.5	11.6	7.9	13.5	10.7
11-15.....		3.9	4.8	4.3	2.5	5.4	4.0	2.9	5.1	4.0
16-20.....		0.3	2.2	1.2	1.1	2.1	1.6	1.2	2.2	1.7
21-30.....		0.3	0.6	0.4	0.5	1.0	0.8	0.4	0.9	0.6
OVER 30.....		0.6	0.3	0.4	0.5	0.7	0.6	0.5	0.7	0.6
MATCHING TV 669.										
NONE.....		11.3	16.2	13.6	6.8	8.3	7.6	6.0	7.3	6.7
1-2.....		26.8	35.4	30.8	22.3	29.4	25.9	22.0	28.3	25.2
3-5.....		29.9	28.7	29.3	30.5	32.0	31.3	30.6	32.6	31.6
6-10.....		20.6	13.4	17.2	22.8	19.1	20.9	22.9	19.8	21.3
11-15.....		7.9	4.5	6.3	9.8	6.6	8.2	10.1	6.9	8.5
16-20.....		2.3	1.0	1.6	4.1	2.6	3.3	4.5	2.9	3.7
21-30.....		0.6	0.6	0.6	1.9	1.1	1.5	2.1	1.2	1.6
OVER 30.....		0.8	0.3	0.6	1.7	0.9	1.3	1.8	1.0	1.4

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		---(PERCENTAGES)---			---(PERCENTAGES)---			---(PERCENTAGES)---		
HOURS/WEEK IN 1985 SPENT ON (**)										
RELIGIOUS SERVICES OR MEETINGS 671.										
NONE.....		67.2	58.9	63.3	42.5	37.0	39.7	38.3	33.1	35.7
1-2.....		28.3	29.9	29.1	46.5	48.8	47.6	47.8	49.9	48.8
3-5.....		3.6	7.0	5.2	8.3	10.9	9.6	10.3	12.9	11.6
6-10.....		0.8	3.5	2.1	1.8	2.6	2.2	2.6	3.0	2.8
11-15.....		0.0	0.6	0.3	0.4	0.4	0.4	0.6	0.6	0.6
16-20.....		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2
21-30.....		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
OVER 30.....		0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.2	0.2
HOBBIES 672.										
NONE.....		7.3	8.9	8.0	9.2	9.0	9.1	9.1	9.7	9.4
1-2.....		26.8	31.7	28.9	27.8	33.4	30.6	26.1	32.0	29.0
3-5.....		30.5	35.2	32.7	31.7	34.9	33.3	31.2	34.0	32.6
6-10.....		14.3	14.9	18.3	18.1	14.8	16.4	19.0	15.3	17.1
11-15.....		5.5	5.5	6.7	7.1	4.4	5.8	7.8	5.1	6.5
16-20.....		1.1	1.5	3.0	3.3	1.8	2.5	3.5	2.1	2.8
21-30.....		2.2	0.3	1.2	1.2	0.8	1.0	1.5	0.8	1.1
OVER 30.....		1.2	1.0	1.2	1.6	0.8	1.2	1.8	1.0	1.4
REASONS NOTED AS VERY IMPORTANT IN DECIDING TO GO TO COLLEGE										
GET A BETTER JOB.....	670.	62.5	61.6	62.1	79.5	79.9	79.7	82.2	82.3	82.2
GAIN GENERAL EDUCATION.....	672.	71.7	65.4	60.7	58.5	73.1	65.9	55.2	69.4	62.3
IMPROVE READING/STUDY SKILLS.....	671.	22.3	34.2	27.3	32.8	39.1	35.9	32.0	39.9	36.0
NOTHING BETTER TO DO.....	668.	3.4	1.8	2.5	2.8	1.9	2.4	2.5	1.6	2.1
BECOME A MORE CULTURED PERSON.....	672.	37.4	58.5	47.3	28.8	45.2	37.1	26.5	40.5	33.5
MAKE MORE MONEY.....	668.	48.2	45.4	45.9	68.9	61.1	65.0	73.6	65.9	70.2
LEARN MORE ABOUT THINGS.....	672.	88.0	90.5	88.1	72.3	82.7	77.6	70.3	80.7	75.5
PREPARE FOR GRADUATE SCHOOL.....	670.	38.5	58.4	56.9	52.4	57.6	55.1	46.8	52.1	49.5
PARENTS WANTED ME TO GO.....	670.	13.5	11.1	12.4	17.5	18.7	18.1	15.7	17.3	16.5
COULD NOT FIND A JOB.....	667.	0.6	0.3	0.4	1.9	1.8	1.8	2.3	2.0	2.1
WANTED TO GET AWAY FROM HOME.....	669.	15.5	14.6	15.1	12.3	11.3	11.8	11.8	11.2	11.5
REASONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE										
RELATIVES WANTED ME TO COME.....	662.	5.1	7.7	6.3	6.0	8.4	7.2	5.6	7.7	6.6
TEACHER ADVISED ME.....	660.	2.8	3.6	3.2	3.2	3.4	3.3	3.0	2.8	2.9
GOOD ACADEMIC REPUTATION.....	666.	89.5	92.6	91.0	72.8	80.2	76.5	61.5	68.8	65.2
GOOD SOCIAL REPUTATION.....	665.	34.5	30.2	32.5	37.5	37.0	37.3	37.4	38.7	38.1
OFFERED FINANCIAL ASSISTANCE.....	656.	5.2	5.9	5.5	11.2	12.5	11.9	12.8	14.3	13.6
OFFERS SPECIAL EDUC PROGRAMS.....	660.	8.3	16.1	12.0	14.0	22.0	18.0	15.2	23.6	19.4
LOW TUITION.....	661.	21.7	22.6	22.1	28.4	28.1	28.3	22.8	23.3	23.1
GUIDANCE COUNSELOR ADVISED ME.....	656.	3.4	3.9	3.7	5.7	6.0	5.8	5.1	5.4	5.2
WANTED TO LIVE NEAR HOME.....	659.	4.3	7.5	5.8	9.1	12.0	10.5	11.6	15.1	13.4
FRIEND SUGGESTED ATTENDING.....	659.	2.6	4.5	3.5	5.9	6.2	6.0	6.9	7.9	7.4
COLLEGE REP RECRUITED ME.....	654.	1.4	1.0	1.2	1.8	1.5	1.7	2.1	1.5	1.8
ATHLETIC DEPT RECRUITED ME.....	653.	4.3	6.2	5.2	3.2	1.8	2.5	3.3	1.5	2.4
GRADS GO TO TOP GRAD SCHOOLS.....	660.	42.3	48.4	45.2	31.0	38.3	34.7	23.4	29.8	26.6
GRADS GET GOOD JOBS.....	656.	44.6	45.1	44.8	47.3	52.9	50.1	45.4	49.4	47.4
NOT OFFERED AID BY FIRST CHOICE.....	648.	4.0	4.3	4.2	5.4	6.0	5.7	4.7	4.7	4.7

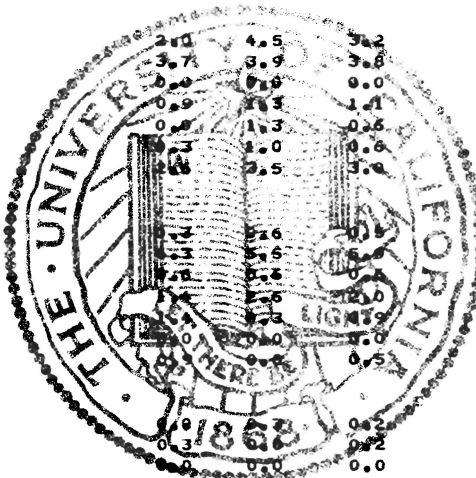
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SAMPLE CAMPUS REPORT
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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
PROBABLE MAJOR FIELD OF STUDY	662.									
ARTS AND HUMANITIES										
ART, FINE AND APPLIED.....		0.0	0.6	0.3	0.9	2.2	1.6	1.1	2.5	1.8
ENGLISH (LANGUAGE & LITERATURE).....		3.4	6.1	4.7	1.4	3.0	2.2	0.7	1.7	1.2
HISTORY.....		2.8	2.3	2.6	1.5	0.9	1.2	0.8	0.5	0.7
JOURNALISM.....		0.9	1.6	1.2	1.1	2.4	1.7	1.5	3.1	2.3
LANGUAGE (EXCEPT ENGLISH).....		0.6	3.9	2.1	0.3	1.8	1.1	0.2	1.2	0.7
MUSIC.....		0.0	0.3	0.2	0.6	0.6	0.6	1.0	0.9	1.0
PHILOSOPHY.....		1.1	0.0	0.6	0.5	0.1	0.3	0.2	0.1	0.2
SPEECH.....		0.3	0.0	0.2	0.1	0.2	0.1	0.0	0.2	0.1
THEATER OR DRAMA.....		0.0	0.3	0.2	0.6	1.0	0.8	0.5	0.7	0.6
THEOLOGY OR RELIGION.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ARTS AND HUMANITIES.....		0.0	2.6	1.2	0.4	1.0	0.8	0.5	1.1	0.8
BIOLOGICAL SCIENCE										
BIOLOGY (GENERAL).....		2.0	4.5	3.2	4.5	5.0	4.8	2.3	2.7	2.5
BIOCHEMISTRY OR BIOPHYSICS.....		3.7	3.9	3.8	2.2	1.7	1.9	1.1	0.9	1.0
BOTANY.....		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
MARINE (LIFE) SCIENCE.....		0.0	1.3	1.1	0.4	0.7	0.5	0.5	0.5	0.5
MICROBIOLOGY OR BACTERIOLOGY.....		0.0	1.0	0.6	0.6	0.6	0.6	0.4	0.4	0.4
ZOOLOGY.....		0.0	0.0	0.0	0.9	0.9	0.9	0.5	0.5	0.5
OTHER BIOLOGICAL SCIENCE.....		0.0	0.5	0.0	0.8	0.9	0.8	0.7	0.6	0.6
BUSINESS										
ACCOUNTING.....		0.0	0.6	0.5	3.3	4.0	3.7	5.0	6.1	5.6
BUSINESS ADMIN (GENERAL).....		0.0	0.6	0.5	6.3	4.8	5.5	7.3	6.0	6.6
FINANCE.....		0.0	0.8	0.4	4.1	1.9	3.0	3.8	2.0	2.9
MARKETING.....		0.0	0.6	0.0	2.6	3.5	3.0	3.1	3.9	3.5
MANAGEMENT.....		0.0	0.0	0.0	4.3	3.3	3.8	4.7	3.4	4.1
SECRETARIAL STUDIES.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
OTHER BUSINESS.....		0.0	0.0	0.5	0.9	1.1	1.0	1.5	1.5	1.5
EDUCATION										
BUSINESS EDUCATION.....		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1
ELEMENTARY EDUCATION.....		0.3	0.2	0.2	0.1	2.4	1.3	0.2	4.0	2.1
MUSIC OR ART EDUCATION.....		0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.3	0.2
PHYSICAL EDUCATION OR RECREATION.....		0.0	0.0	0.0	0.3	0.4	0.3	0.5	0.5	0.5
SECONDARY EDUCATION.....		0.0	0.6	0.3	0.5	1.2	0.9	0.7	1.6	1.2
SPECIAL EDUCATION.....		0.0	0.3	0.2	0.0	0.3	0.2	0.0	0.7	0.4
OTHER EDUCATION.....		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.2
ENGINEERING										
AERONAUTICAL OR ASTRONAUTICAL...		0.3	0.0	0.2	3.6	0.6	2.0	4.5	0.6	2.5
CIVIL.....		2.0	0.6	1.4	1.5	0.4	0.9	1.9	0.3	1.1
CHEMICAL.....		2.0	1.3	1.7	1.3	0.6	1.0	1.8	0.8	1.3
ELECTRICAL OR ELECTRONIC.....		5.1	0.6	3.0	7.5	1.2	4.2	8.5	1.2	4.8
INDUSTRIAL.....		0.9	0.3	0.6	0.6	0.3	0.4	0.7	0.3	0.5
MECHANICAL.....		5.1	1.3	3.3	3.8	0.6	2.1	4.7	0.6	2.6
OTHER ENGINEERING.....		1.7	1.6	1.7	3.0	1.1	2.0	2.7	1.0	1.8



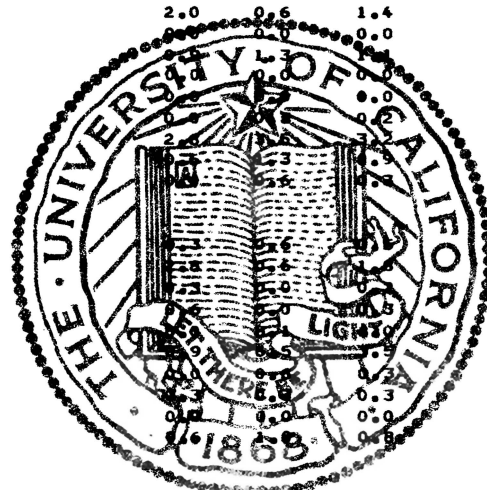
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TOTAL FIRST-TIME FULL-TIME

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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
------(PERCENTAGES)-----										
MAJOR FIELD OF STUDY (CONTINUED)										
PHYSICAL SCIENCE										
ASTRONOMY.....		1.4	0.6	1.1	0.2	0.1	0.2	0.3	0.1	0.2
ATMOSPHERIC SCIENCE.....		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
CHEMISTRY.....		4.5	1.6	3.2	1.7	1.2	1.4	1.1	0.8	0.9
EARTH SCIENCE.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
MARINE SCIENCE.....		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
MATHEMATICS.....		2.6	1.0	1.8	1.5	1.5	1.5	0.8	0.8	0.8
PHYSICS.....		6.8	1.3	4.2	2.0	0.4	1.1	1.1	0.2	0.6
STATISTICS.....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
OTHER PHYSICAL SCIENCE.....		0.6	0.0	0.3	0.3	0.1	0.2	0.2	0.1	0.1
PROFESSIONAL										
ARCHITECTURE OR URBAN PLANNING..		2.0	0.6	1.4	1.4	0.8	1.1	2.5	0.9	1.7
HOME ECONOMICS.....				0.0	0.0	0.8	0.4	0.0	1.2	0.6
HEALTH TECHNOLOGY.....				0.0	0.6	0.7	0.6	0.6	0.9	0.7
LIBRARY OR ARCHIVAL SCIENCE.....				0.0	0.0	0.0	0.0	0.0	0.0	0.0
NURSING.....				0.0	0.0	1.1	0.6	0.1	2.7	1.4
PHARMACY.....				0.0	0.4	1.2	0.8	0.7	1.2	0.9
PREUDENT, PREMED, PREVET.....				0.0	5.5	6.0	5.8	4.8	5.5	5.2
THERAPY (PHYS, OCCUPAT, ETC).....				0.0	0.3	1.7	1.0	0.5	3.0	1.8
OTHER PROFESSIONAL.....				0.0	0.7	0.9	0.8	1.0	1.1	1.0
SOCIAL SCIENCE										
ANTHROPOLOGY.....				0.0	0.1	0.2	0.2	0.1	0.2	0.2
ECONOMICS.....				0.0	2.1	1.1	1.6	0.7	0.4	0.6
ETHNIC STUDIES.....				0.0	0.0	0.1	0.0	0.0	0.0	0.0
GEOGRAPHY.....				0.0	0.0	0.0	0.0	0.0	0.0	0.0
POLITICAL SCIENCE.....				0.0	4.7	4.9	4.8	2.8	3.1	3.0
PSYCHOLOGY.....				0.0	2.0	6.9	4.5	1.6	5.7	3.7
SOCIAL WORK.....				0.0	0.1	0.5	0.3	0.1	0.9	0.5
SOCIOLOGY.....				0.0	0.2	0.6	0.4	0.2	0.4	0.3
WOMEN'S STUDIES.....				0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER SOCIAL SCIENCE.....				0.0	0.2	0.3	0.3	0.1	0.2	0.2
TECHNICAL										
BUILDING TRADES.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
DATA PROCESSING OR PROGRAMMING..		2.0	0.0	1.1	1.4	0.5	0.9	1.2	0.5	0.9
DRAFTING OR DESIGN.....		0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
ELECTRONICS.....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
MECHANICS.....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
OTHER TECHNICAL.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
OTHER FIELDS										
AGRICULTURE.....		0.0	0.0	0.0	1.4	0.3	0.9	1.8	0.9	1.3
COMMUNICATIONS (RADIO, TV).....		0.6	1.6	1.1	1.6	3.2	2.4	2.0	3.2	2.6
COMPUTER SCIENCE.....		4.3	0.3	2.4	2.3	1.2	1.8	2.4	1.0	1.7
FORESTRY.....		0.3	0.3	0.3	0.3	0.1	0.2	0.4	0.1	0.2
LAW ENFORCEMENT.....		0.0	0.0	0.0	0.2	0.2	0.2	0.7	0.5	0.6
MILITARY SCIENCE.....		0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1
OTHER FIELD.....		0.0	0.6	0.3	0.5	0.8	0.7	0.7	1.2	1.0
UNDECIDED.....		10.2	16.8	13.3	6.8	10.9	9.0	6.0	9.6	7.8



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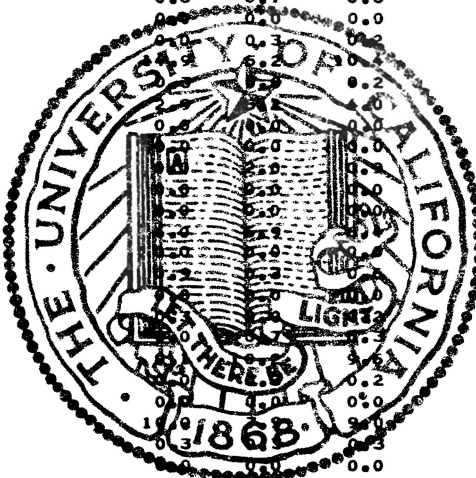
Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1966)

SAMPLE CAMPUS REPORT

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
----- (PERCENTAGES) -----										
PROBABLE CAREER OCCUPATION	655.									
ACCOUNTANT OR ACTUARY.....		0.3	1.0	0.6	3.1	3.8	3.5	4.5	5.8	5.1
ACTOR OR ENTERTAINER.....		0.0	1.3	0.6	0.8	1.3	1.1	0.8	1.0	0.9
ARCHITECT OR URBAN PLANNER.....		3.1	1.0	2.1	2.2	0.9	1.5	2.9	1.0	1.9
ARTIST.....		0.0	0.3	0.2	0.9	1.3	1.1	1.0	1.6	1.3
BUSINESS (CLERICAL).....		0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.5	0.4
BUSINESS EXECUTIVE.....		10.6	9.8	10.2	13.8	11.3	12.5	13.9	11.7	12.8
BUSINESS OWNER OR PROPRIETOR....		2.3	0.3	1.4	3.7	1.9	2.8	4.3	2.2	3.3
BUSINESS SALESPERSON OR BUYER...		0.6	0.7	0.6	0.9	1.5	1.2	1.3	2.0	1.7
CLERGY (MINISTER, PRIEST).....		0.0	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0
CLERGY (OTHER RELIGIOUS).....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
CLINICAL PSYCHOLOGIST.....		0.9	3.3	2.0	0.7	2.9	1.8	0.5	2.3	1.4
COLLEGE TEACHER.....		2.3	1.3	1.8	0.5	0.4	0.5	0.3	0.3	0.3
COMPUTER PROGRAMMER OR ANALYST..		5.7	0.0	3.1	3.7	1.8	2.7	3.9	1.6	2.7
CONSERVATIONIST OR FORESTER....		0.6	0.7	0.6	0.5	0.2	0.3	0.6	0.2	0.4
DENTIST (INCL ORTHODONTIST).....		0.0	0.0	0.0	1.2	0.7	1.0	0.9	0.6	0.8
DIETITIAN OR HOME ECONOMIST.....		0.0	0.3	0.2	0.1	0.4	0.2	0.1	0.5	0.3
ENGINEER.....		0.0	0.0	0.0	21.9	4.9	13.3	23.3	4.7	13.9
FARMER OR RANCHER.....		0.0	0.0	0.0	0.7	0.1	0.4	0.8	0.1	0.4
FOREIGN SERVICE WORKER.....		0.0	0.0	0.0	1.1	2.4	1.7	0.7	1.7	1.2
HOMEMAKER (FULL-TIME).....		0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1
INTERIOR DECORATOR.....		0.0	0.0	0.0	0.1	0.8	0.4	0.1	1.3	0.7
INTEPRETER (TRANSLATOR).....		0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.4	0.2
LAB TECHNICIAN OR HYGIENIST.....		0.0	0.0	0.0	0.2	0.3	0.3	0.2	0.6	0.4
LAW ENFORCEMENT OFFICER.....		0.0	0.0	0.0	0.2	0.1	0.2	0.6	0.3	0.4
LAWYER (ATTORNEY) OR JUDGE.....		0.0	0.0	0.0	6.3	6.8	6.6	5.0	5.2	5.1
MILITARY SERVICE (CAREER).....		0.0	0.0	0.0	1.0	0.2	0.6	1.4	0.1	0.7
MUSICIAN (PERFORMER, COMPOSER)...		0.0	0.0	0.0	0.9	0.5	0.7	1.3	0.8	1.0
NURSE.....		0.0	0.0	0.0	0.0	1.4	0.7	0.1	2.7	1.4
OPTOMETRIST.....		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3
PHARMACIST.....		0.0	0.0	0.0	0.6	1.8	1.2	0.8	1.4	1.1
PHYSICIAN.....		0.0	0.0	0.0	10.1	9.6	9.9	6.2	5.9	6.0
SCHOOL COUNSELOR.....		0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.4	0.2
SCHOOL PRINCIPAL OR SUPERINTEND.		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCIENTIFIC RESEARCHER.....		0.0	0.0	0.0	3.1	2.5	2.8	2.6	1.9	2.2
SOCIAL, WELFARE OR REC WORKER...		0.3	0.0	0.2	0.2	1.3	0.7	0.2	1.4	0.8
STATISTICIAN.....		0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
THERAPIST (PHYS, OCCUP, SPEECH)...		0.6	1.3	0.9	0.6	2.8	1.7	0.7	3.6	2.1
TEACHER (ELEMENTARY).....		0.0	0.0	0.0	0.2	2.5	1.3	0.3	4.4	2.4
TEACHER (SECONDARY).....		0.3	2.0	1.1	1.4	2.4	1.9	1.7	2.6	2.2
VETERINARIAN.....		0.3	0.3	0.3	0.9	1.5	1.2	1.5	2.1	1.8
WRITER OR JOURNALIST.....		4.9	6.2	5.5	1.8	4.1	3.0	1.9	3.8	2.9
SKILLED TRADES.....		0.0	0.0	0.0	0.2	0.1	0.1	0.3	0.1	0.2
OTHER.....		4.0	3.9	4.0	3.5	5.8	4.7	4.6	6.6	5.6
UNDECIDED.....		19.1	26.9	22.7	11.9	18.4	15.2	9.8	15.8	12.8
CURRENT RELIGIOUS PREFERENCE	655.									
PROTESTANT.....		17.6	22.1	19.7	28.2	31.4	29.8	32.7	33.7	33.2
ROMAN CATHOLIC.....		17.0	20.5	18.6	31.6	32.2	31.9	31.0	32.2	31.6
JEMISH.....		18.7	11.7	15.4	8.0	7.1	7.5	4.7	4.6	4.6
OTHER.....		9.8	12.7	11.1	13.2	14.9	14.1	16.3	18.8	17.6
NONE.....		36.9	33.1	35.1	19.0	14.4	16.7	15.3	10.8	13.0



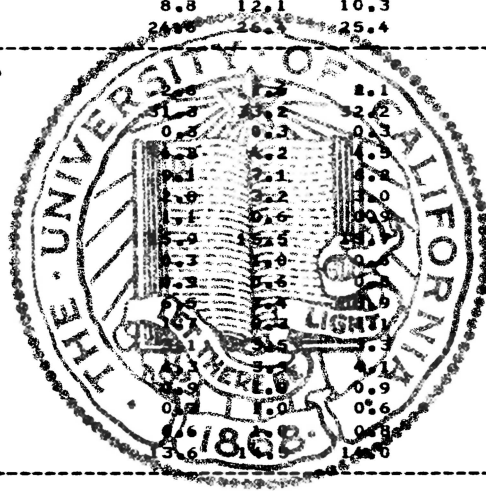
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Cooperative Institutional Research Program
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 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
 TOTAL FIRST-TIME FULL-TIME

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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
FATHER'S EDUCATION										
	670.									
GRAMMAR SCHOOL OR LESS.....		0.3	1.3	0.7	2.1	2.4	2.2	1.9	2.3	2.1
SOME HIGH SCHOOL.....		1.4	0.6	1.0	3.7	3.7	3.7	4.4	4.6	4.5
HIGH SCHOOL GRADUATE.....		4.2	3.8	4.0	14.9	14.1	14.5	18.8	19.0	18.9
POSTSECONDARY OTHER THAN COLLEGE		1.1	3.2	2.1	3.7	3.7	3.7	4.6	4.3	4.5
SOME COLLEGE.....		10.4	10.5	10.4	13.1	13.5	13.3	14.5	14.8	14.7
COLLEGE DEGREE.....		26.4	24.8	25.7	26.8	27.5	27.2	26.7	26.1	26.4
SOME GRADUATE SCHOOL.....		3.4	8.0	5.5	4.5	4.5	4.5	3.8	3.7	3.8
GRADUATE DEGREE.....		52.8	47.8	50.4	31.1	30.5	30.8	25.3	25.2	25.3
FATHER'S RELIGIOUS PREFERENCE										
	649.									
PROTESTANT.....		24.6	23.8	24.2	31.8	32.8	32.3	36.3	34.9	35.6
ROMAN CATHOLIC.....		19.6	24.4	21.9	32.6	31.1	31.8	31.4	31.0	31.2
JEWISH.....		22.5	13.4	18.2	9.2	8.0	8.6	5.4	5.1	5.3
OTHER.....		8.8	12.1	10.3	13.8	15.0	14.4	16.6	18.5	17.5
NONE.....		24.8	26.1	25.4	12.5	13.1	12.8	10.3	10.5	10.4
FATHER'S OCCUPATION (6)										
	662.									
ARTIST (INCL PERFORMER).....		1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.9	0.8
BUSINESSMAN.....		35.6	33.6	34.6	35.6	33.6	34.6	36.2	34.7	35.4
CLERGY OR RELIGIOUS WORKER.....		0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.7
COLLEGE TEACHER OR ADMINISTRATOR		2.1	1.8	1.9	2.1	1.8	1.9	1.3	1.3	1.3
DOCTOR OR DENTIST.....		4.7	4.7	4.7	4.7	4.7	4.7	3.3	3.5	3.4
EDUCATION (SECONDARY).....		4.5	4.4	4.4	4.5	4.4	4.4	4.1	3.9	4.0
EDUCATION (PRIMARY).....		1.1	0.6	0.8	1.1	0.6	0.8	0.9	0.6	0.7
ENGINEER.....		10.9	11.8	11.3	10.9	11.8	11.3	10.5	10.6	10.6
FARMER OR FORESTER.....		3.2	2.3	2.8	3.2	2.3	2.8	3.1	2.9	3.0
HEALTH PROFESSIONAL (NON-M.D.)..		1.7	1.5	1.6	1.7	1.5	1.6	1.7	1.5	1.6
LAWYER.....		3.5	3.5	3.5	3.5	3.5	3.5	2.5	2.6	2.5
MILITARY (CAREER).....		1.4	1.6	1.5	1.4	1.6	1.5	1.9	2.0	2.0
RESEARCH SCIENTIST.....		1.5	1.2	1.3	1.5	1.2	1.3	1.0	0.9	1.0
SKILLED WORKER.....		6.5	5.6	6.0	6.5	5.6	6.0	7.9	6.9	7.4
SEMI-SKILLED WORKER.....		2.9	2.3	2.6	2.9	2.3	2.6	3.2	2.8	3.0
LABORER (UNSKILLED).....		1.6	1.4	1.5	1.6	1.4	1.5	1.9	1.9	1.9
UNEMPLOYED.....		1.4	2.0	1.7	1.4	2.0	1.7	1.4	1.9	1.7
OTHER OCCUPATION.....		15.9	20.0	17.9	15.9	20.0	17.9	17.5	20.4	18.9
MOTHER'S EDUCATION										
	670.									
GRAMMAR SCHOOL OR LESS.....		0.6	0.6	0.6	1.9	2.1	2.0	1.4	1.7	1.6
SOME HIGH SCHOOL.....		1.7	1.3	1.5	3.1	3.1	3.1	3.6	3.5	3.6
HIGH SCHOOL GRADUATE.....		7.3	7.6	7.5	23.6	21.7	22.6	29.0	27.7	28.4
POSTSECONDARY OTHER THAN COLLEGE		4.2	3.8	4.0	7.2	7.8	7.5	7.8	8.1	8.0
SOME COLLEGE.....		14.9	18.2	16.4	18.0	18.8	18.4	19.0	20.6	19.8
COLLEGE DEGREE.....		37.1	32.2	34.8	27.7	27.6	27.7	24.0	23.0	23.5
SOME GRADUATE SCHOOL.....		7.6	12.4	9.9	5.0	4.6	4.8	4.0	3.8	3.9
GRADUATE DEGREE.....		26.7	23.9	25.4	13.4	14.4	13.9	11.1	11.4	11.3
MOTHER'S RELIGIOUS PREFERENCE										
	650.									
PROTESTANT.....		27.7	27.0	27.4	33.3	34.7	34.0	37.1	36.5	36.8
ROMAN CATHOLIC.....		24.5	26.1	25.2	34.6	33.3	33.9	33.5	32.8	33.2
JEWISH.....		21.3	12.4	17.1	9.0	7.7	8.3	5.2	4.9	5.1
OTHER.....		9.3	14.7	11.8	14.4	16.0	15.2	17.3	19.3	18.3
NONE.....		17.2	19.9	18.5	8.7	8.4	8.5	6.8	6.4	6.6

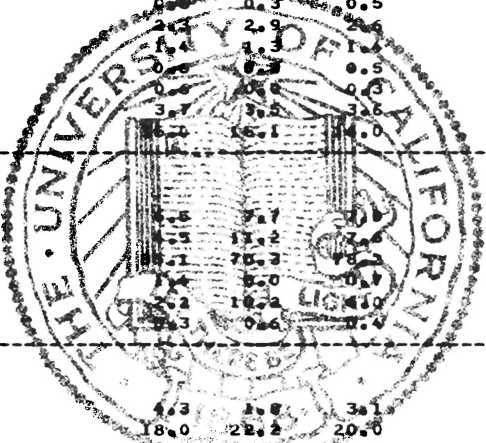


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SAMPLE CAMPUS REPORT
 TOTAL FIRST-TIME FULL-TIME

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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
MOTHER'S OCCUPATION (6)	661.									
ARTIST (INCL PERFORMER).....		4.3	4.8	4.5	2.3	2.2	2.3	2.1	1.9	2.0
BUSINESSWOMAN.....		14.0	15.5	14.7	13.5	15.5	14.5	14.5	15.4	14.9
BUSINESS (CLERICAL).....		8.3	8.7	8.5	9.8	9.7	9.8	11.0	11.5	11.3
CLERGY OR RELIGIOUS WORKER.....		0.0	0.6	0.3	0.2	0.1	0.2	0.2	0.1	0.1
COLLEGE TEACHER OR ADMINISTRATOR.....		1.7	1.9	1.8	0.7	0.7	0.7	0.5	0.5	0.5
DOCTOR OR DENTIST.....		1.1	1.6	1.4	0.7	0.5	0.6	0.5	0.4	0.4
EDUCATION (SECONDARY).....		6.0	5.5	5.7	5.3	5.6	5.5	4.9	4.6	4.7
EDUCATION (PRIMARY).....		8.8	9.7	9.2	8.0	8.1	8.1	7.6	7.1	7.4
ENGINEER.....		0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
FARMER OR FORESTER.....		0.3	0.0	0.2	0.4	0.2	0.3	0.4	0.3	0.3
HEALTH PROFESSIONAL (NON-M.D.)..		4.0	2.6	3.3	2.3	2.3	2.3	2.0	2.3	2.2
HOMEMAKER (FULL-TIME).....		19.9	18.1	19.1	20.1	19.1	19.6	19.3	18.9	19.1
LAWYER.....		1.7	2.6	2.1	0.6	0.4	0.5	0.3	0.3	0.3
NURSE.....		4.6	3.5	4.1	7.7	7.1	7.4	7.4	7.5	7.4
RESEARCH SCIENTIST.....		0.3	0.3	0.5	0.3	0.2	0.3	0.2	0.2	0.2
SOCIAL, WELFARE OR REC WORKER...		2.4	2.9	2.6	1.5	1.4	1.4	1.3	1.1	1.2
SKILLED WORKER.....		1.3	1.3	1.3	1.8	1.7	1.7	1.9	1.8	1.8
SEMI-SKILLED WORKER.....		0.5	0.5	0.5	2.6	1.8	2.2	2.6	1.8	2.2
LABORER (UNSKILLED).....		0.3	0.3	0.3	1.2	1.0	1.1	1.3	1.2	1.3
UNEMPLOYED.....		3.7	3.2	3.5	5.8	4.6	5.2	6.2	5.2	5.7
OTHER OCCUPATION.....		16.1	16.1	16.0	15.0	17.3	16.2	15.5	17.7	16.6
RESIDENCE PLANNED DURING FALL TERM	669.									
WITH PARENTS OR RELATIVES.....		5.5	7.7	6.6	10.4	9.1	9.7	15.0	14.5	14.8
OTHER PRIVATE HOME OR APARTMENT.....		11.2	11.2	11.2	5.1	4.5	4.8	5.5	4.1	4.8
COLLEGE DORMITORY.....		71.1	70.3	70.7	77.7	81.1	79.4	74.3	78.6	76.5
FRATERNITY OR SORORITY HOUSE.....		1.4	0.0	0.7	2.6	0.4	1.5	2.5	0.4	1.4
OTHER CAMPUS HOUSING.....		2.2	10.2	6.2	3.8	4.5	4.2	2.2	2.2	2.2
OTHER.....		2.3	0.6	1.4	0.4	0.4	0.4	0.4	0.2	0.3
RESIDENCE PREFERRED DURING FALL TERM	606.									
WITH PARENTS OR RELATIVES.....		4.3	1.8	3.1	6.8	5.8	6.3	7.6	6.7	7.2
OTHER PRIVATE HOME OR APARTMENT.....		18.0	22.2	20.0	20.5	19.0	19.7	30.3	27.9	29.1
COLLEGE DORMITORY.....		58.9	53.0	56.2	56.9	60.5	58.7	44.9	47.7	46.3
FRATERNITY OR SORORITY HOUSE.....		5.3	5.6	5.4	8.6	6.5	7.5	10.2	11.2	10.7
OTHER CAMPUS HOUSING.....		2.5	6.0	4.1	5.8	7.2	6.5	4.8	5.3	5.1
OTHER.....		0.9	1.4	1.2	1.5	1.0	1.3	2.1	1.3	1.7
DISABILITIES	673.									
HEARING.....		1.4	1.3	1.3	0.4	0.3	0.4	0.6	0.4	0.5
SPEECH.....		0.6	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1
ORTHOPEDIC.....		0.3	0.6	0.4	0.4	0.4	0.4	0.5	0.5	0.5
LEARNING DISABILITY.....		2.0	0.6	1.3	0.4	0.2	0.3	0.6	0.3	0.4
HEALTH-RELATED.....		0.8	0.6	0.7	0.6	0.4	0.5	0.6	0.5	0.6
PARTIALLY SIGHTED OR BLIND.....		1.7	1.6	1.6	1.9	1.5	1.7	1.9	1.4	1.7
OTHER.....		1.4	0.6	1.0	0.7	0.4	0.5	0.8	0.5	0.6
U.S. CITIZEN?	671.									
YES.....		96.6	95.6	96.1	94.2	95.1	94.7	97.4	98.0	97.7
NO.....		3.4	4.4	3.9	5.8	4.9	5.3	2.6	2.0	2.3

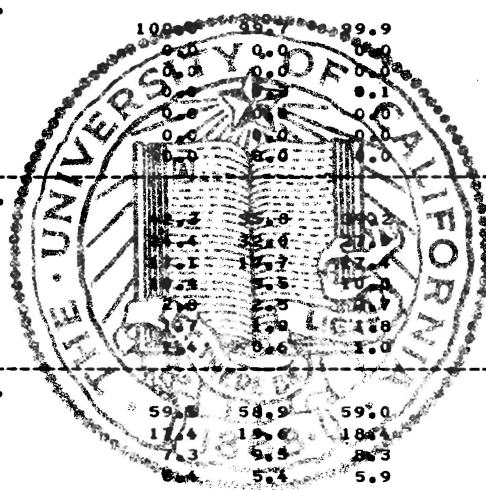


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Cooperative Institutional Research Program
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 American Council on Education and the University of California, Los Angeles
 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
 TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PARENTAL AID 673.										
NONE.....		8.7	5.4	7.1	15.0	12.8	13.9	17.6	15.0	16.3
\$1-\$499.....		2.5	1.9	2.2	6.7	6.6	6.7	7.3	7.7	7.5
\$500-\$999.....		3.6	4.7	4.2	5.9	5.7	5.8	6.8	6.9	6.8
\$1,000-\$1,499.....		5.9	2.8	4.5	6.7	6.0	6.4	7.2	7.2	7.2
\$1,500-\$1,999.....		2.0	1.9	1.9	5.9	5.3	5.6	6.2	5.6	5.9
\$2,000-\$3,000.....		6.4	7.9	7.1	10.9	10.8	10.9	11.1	11.0	11.0
OVER \$3,000.....		70.9	75.3	73.0	48.8	52.7	50.8	43.9	46.7	45.3
SPOUSE 673.										
NONE.....		100.0	99.9	99.9	99.4	99.6	99.5	99.0	99.4	99.2
\$1-\$499.....		0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2
\$500-\$999.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2
\$1,000-\$1,499.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
\$1,500-\$1,999.....		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
OVER \$3,000.....		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
SAVINGS FROM SUMMER WORK 673.										
NONE.....		34.4	35.8	35.1	37.6	38.5	38.0	23.5	29.6	26.5
\$1-\$499.....		21.0	19.5	20.2	19.2	18.0	18.6	12.8	9.9	11.4
\$500-\$999.....		4.3	2.9	3.6	4.4	2.8	3.6	2.8	1.7	2.3
\$1,000-\$1,499.....		2.8	1.7	2.3	2.9	1.7	2.3	1.2	0.5	0.9
\$1,500-\$1,999.....		1.2	0.5	0.9	1.4	0.5	0.9	59.8	58.9	59.0
\$2,000-\$3,000.....		1.2	0.5	0.9	1.4	0.5	0.9	17.4	15.6	18.4
OVER \$3,000.....		1.2	0.5	0.9	1.4	0.5	0.9	7.3	9.5	8.3
OTHER SAVINGS 673.										
NONE.....		59.8	58.9	59.0	66.4	66.9	66.7	68.5	68.7	68.6
\$1-\$499.....		17.4	15.6	18.4	15.0	16.5	15.8	14.0	16.1	15.0
\$500-\$999.....		7.3	9.5	8.3	7.2	6.6	6.9	6.8	6.3	6.5
\$1,000-\$1,499.....		6.4	5.4	5.9	4.6	4.5	4.5	4.4	3.8	4.1
\$1,500-\$1,999.....		1.1	2.5	1.8	1.8	1.6	1.7	1.8	1.5	1.6
\$2,000-\$3,000.....		1.4	1.6	1.5	1.8	1.5	1.6	1.7	1.5	1.6
OVER \$3,000.....		7.3	2.5	5.1	3.0	2.4	2.7	2.8	2.2	2.5
FULL-TIME JOB WHILE IN COLLEGE 673.										
NONE.....		99.4	99.7	99.6	98.6	99.1	98.9	98.1	98.6	98.3
\$1-\$499.....		0.0	0.0	0.0	0.4	0.3	0.4	0.5	0.5	0.5
\$500-\$999.....		0.3	0.0	0.1	0.3	0.2	0.3	0.5	0.4	0.5
\$1,000-\$1,499.....		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.3	0.3
\$1,500-\$1,999.....		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.2
\$2,000-\$3,000.....		0.0	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.1
OVER \$3,000.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1



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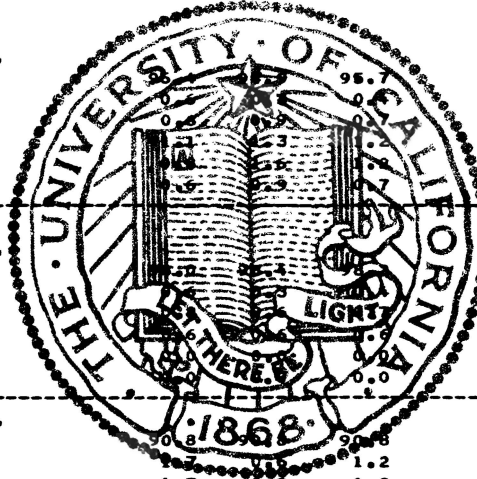
Cooperative Institutional Research Program
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SAMPLE CAMPUS REPORT

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		---(PERCENTAGES)---			---(PERCENTAGES)---			---(PERCENTAGES)---		
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PART-TIME JOB WHILE IN COLLEGE										
NONE.....	673.	72.5	68.4	70.6	69.1	66.8	67.9	68.9	65.8	67.4
\$1-\$499.....		14.0	17.4	15.6	16.1	19.0	17.6	16.1	20.5	18.3
\$500-\$999.....		8.1	8.2	8.2	9.2	8.8	9.0	9.4	8.9	9.2
\$1,000-\$1,499.....		3.4	3.8	3.6	3.9	3.9	3.9	3.8	3.3	3.5
\$1,500-\$1,999.....		1.1	1.3	1.2	0.9	1.0	0.9	1.0	0.9	0.9
\$2,000-\$3,000.....		0.6	0.9	0.7	0.5	0.5	0.5	0.5	0.4	0.5
OVER \$3,000.....		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.2	0.3
AID WHICH NEED NOT BE REPAID:										
PELL GRANT										
NONE.....	673.	95.7			88.0	88.7	88.4	89.7	89.2	89.4
\$1-\$499.....					2.6	2.2	2.4	2.3	2.5	2.4
\$500-\$999.....					2.8	2.7	2.8	2.7	2.8	2.8
\$1,000-\$1,499.....					2.9	3.1	3.0	2.3	2.6	2.5
\$1,500-\$1,999.....					2.2	2.1	2.1	1.8	1.9	1.9
\$2,000-\$3,000.....					1.5	1.2	1.4	1.1	1.0	1.1
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT										
NONE.....	673.	95.6			95.6	96.3	95.9	96.3	96.4	96.4
\$1-\$499.....					1.6	1.1	1.3	1.2	1.2	1.2
\$500-\$999.....					1.2	1.1	1.2	1.2	1.2	1.2
\$1,000-\$1,499.....					1.0	0.9	0.9	0.8	0.7	0.7
\$1,500-\$1,999.....					0.4	0.4	0.4	0.3	0.4	0.4
\$2,000-\$3,000.....					0.2	0.2	0.2	0.2	0.2	0.2
STATE SCHOLARSHIP OR GRANT										
NONE.....	673.	80.8			80.3	83.3	81.8	87.4	88.1	87.7
\$1-\$499.....		1.7		1.2	10.4	7.3	8.8	4.8	4.5	4.6
\$500-\$999.....		1.7	1.9	1.8	3.6	3.6	3.6	3.4	3.6	3.5
\$1,000-\$1,499.....		5.3	5.7	5.5	4.2	4.5	4.4	2.7	2.8	2.8
\$1,500-\$1,999.....		0.3	0.6	0.4	0.8	0.8	0.8	1.0	0.7	0.9
\$2,000-\$3,000.....		0.3	0.3	0.3	0.7	0.5	0.6	0.6	0.5	0.5
COLLEGE WORK-STUDY GRANT										
NONE.....	673.	95.5	94.9	95.2	92.0	90.2	91.1	94.2	92.7	93.5
\$1-\$499.....		0.6	0.3	0.4	2.6	3.3	3.0	1.9	2.5	2.2
\$500-\$999.....		0.8	1.9	1.3	2.8	3.2	3.0	1.9	2.4	2.2
\$1,000-\$1,499.....		0.3	1.6	0.9	1.9	2.5	2.2	1.3	1.7	1.5
\$1,500-\$1,999.....		1.7	0.9	1.3	0.5	0.6	0.5	0.5	0.5	0.5
\$2,000-\$3,000.....		1.1	0.3	0.7	0.2	0.2	0.2	0.1	0.2	0.1



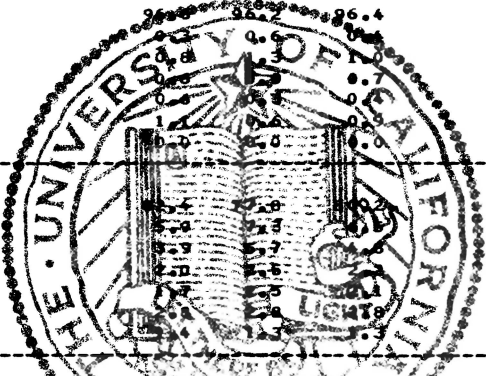
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 SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
OTHER COLLEGE GRANT 673.										
NONE.....		63.3	67.7	65.4	84.8	84.4	84.6	85.5	84.5	85.0
\$1-\$499.....		13.2	12.3	12.8	4.4	4.3	4.4	3.3	4.0	3.7
\$500-\$999.....		12.0	6.6	9.5	3.8	3.9	3.8	3.9	4.4	4.2
\$1,000-\$1,499.....		5.6	6.6	6.1	3.3	3.6	3.4	3.4	3.6	3.5
\$1,500-\$1,999.....		1.7	1.6	1.6	0.9	1.1	1.0	1.2	1.1	1.1
\$2,000-\$3,000.....		2.5	3.2	2.8	1.3	1.5	1.4	1.2	1.1	1.2
OVER \$3,000.....		1.7	1.9	1.8	1.6	1.2	1.4	1.5	1.2	1.4
CORPORATE TUITION ASSISTANCE 673.										
NONE.....		96.4	96.4	96.4	97.7	97.9	97.8	98.2	98.5	98.3
\$1-\$499.....		0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.5
\$500-\$999.....		0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.3	0.4
\$1,000-\$1,499.....		0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.4	0.4
\$1,500-\$1,999.....		0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
\$2,000-\$3,000.....		0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2
OVER \$3,000.....		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OTHER PRIVATE GRANT 673.										
NONE.....		90.0	89.1	89.6	92.6	92.3	92.4	92.6	92.3	92.4
\$1-\$499.....		4.0	4.4	4.2	2.8	3.0	2.9	2.8	3.0	2.9
\$500-\$999.....		2.7	3.1	2.9	2.1	2.3	2.2	2.1	2.3	2.2
\$1,000-\$1,499.....		1.7	1.8	1.8	1.2	1.4	1.3	1.2	1.4	1.3
\$1,500-\$1,999.....		0.5	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4
\$2,000-\$3,000.....		0.7	0.6	0.6	0.5	0.4	0.4	0.5	0.4	0.4
OVER \$3,000.....		0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.3	0.3
STUDENT'S GI BENEFITS 673.										
NONE.....		100.0	99.7	99.9	99.2	99.9	99.5	99.0	99.8	99.4
\$1-\$499.....		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
\$500-\$999.....		0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.0	0.1
\$1,000-\$1,499.....		0.0	0.0	0.0	0.2	0.0	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
\$2,000-\$3,000.....		0.0	0.0	0.0	0.3	0.0	0.2	0.4	0.0	0.2
PARENT'S GI BENEFITS 673.										
NONE.....		98.9	99.7	99.3	99.6	99.7	99.6	99.4	99.6	99.5
\$1-\$499.....		0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$500-\$999.....		0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$1,000-\$1,499.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
\$1,500-\$1,999.....		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....		0.8	0.0	0.4	0.1	0.1	0.1	0.2	0.1	0.2



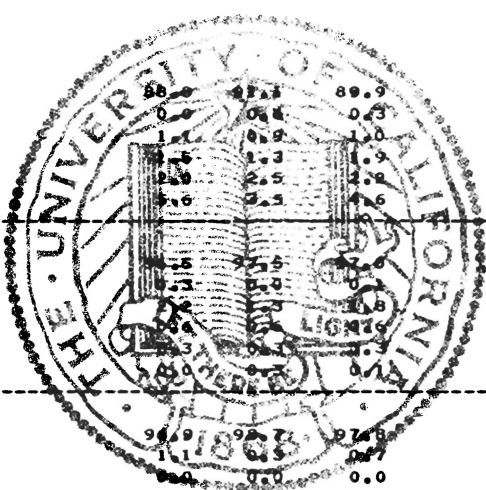
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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
OTHER GOVERNMENT AID										
NONE.....	673.	95.8	99.4	97.5	97.6	99.0	98.3	97.6	98.8	98.2
\$1-\$499.....		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.4	0.4
\$500-\$999.....		0.3	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.3
\$1,000-\$1,499.....		0.6	0.3	0.4	0.3	0.1	0.2	0.3	0.2	0.2
\$1,500-\$1,999.....		0.3	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.1
\$2,000-\$3,000.....		1.1	0.0	0.6	0.3	0.1	0.2	0.3	0.1	0.2
OVER \$3,000.....		2.0	0.3	1.2	1.0	0.2	0.6	1.0	0.2	0.6
AID WHICH MUST BE REPAID:										
FEDERAL GUARANTEED STUDENT LOAN										
NONE.....	673.	88.9	91.1	89.9	78.8	81.6	80.2	80.2	81.0	80.6
\$1-\$499.....		0.0	0.4	0.3	1.6	1.4	1.5	1.4	1.3	1.4
\$500-\$999.....		1.7	0.9	1.0	3.1	2.8	3.0	2.9	2.8	2.8
\$1,000-\$1,499.....		1.5	1.3	1.9	4.4	4.1	4.2	4.0	4.0	4.0
\$1,500-\$1,999.....		2.0	2.5	2.8	6.5	6.2	6.3	6.0	6.6	6.3
\$2,000-\$3,000.....		2.6	2.5	4.6	5.7	4.0	4.8	5.4	4.3	4.9
NATIONAL DIRECT STUDENT LOAN										
NONE.....	673.	94.0	94.1	94.0	94.0	94.1	94.0	95.3	95.2	95.2
\$1-\$499.....		1.4	1.5	1.5	1.4	1.5	1.5	0.9	0.9	0.9
\$500-\$999.....		2.0	1.8	1.8	2.0	1.8	1.9	1.4	1.5	1.4
\$1,000-\$1,499.....		1.4	1.4	1.4	1.4	1.4	1.4	1.1	1.3	1.2
\$1,500-\$1,999.....		0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8
\$2,000-\$3,000.....		0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.3	0.4
OTHER COLLEGE LOAN										
NONE.....	673.	96.9	99.7	97.8	95.7	96.1	95.9	96.0	96.6	96.3
\$1-\$499.....		1.1	0.3	0.7	0.8	0.6	0.7	0.7	0.6	0.7
\$500-\$999.....		0.0	0.0	0.0	0.9	0.8	0.8	0.9	0.7	0.8
\$1,000-\$1,499.....		0.3	0.6	0.4	1.0	0.8	0.9	0.8	0.7	0.8
\$1,500-\$1,999.....		0.0	0.3	0.1	0.4	0.4	0.4	0.5	0.4	0.4
\$2,000-\$3,000.....		1.1	0.0	0.6	0.7	0.7	0.7	0.6	0.5	0.6
OVER \$3,000.....		0.6	0.0	0.3	0.5	0.5	0.5	0.5	0.4	0.4
OTHER LOAN										
NONE.....	673.	96.9	98.4	97.6	96.5	96.3	96.4	96.2	96.1	96.2
\$1-\$499.....		0.3	0.0	0.1	0.5	0.4	0.5	0.6	0.6	0.6
\$500-\$999.....		0.0	0.6	0.3	0.6	0.7	0.6	0.7	0.7	0.7
\$1,000-\$1,499.....		1.1	0.0	0.6	0.7	0.7	0.7	0.7	0.7	0.7
\$1,500-\$1,999.....		0.3	0.0	0.1	0.5	0.5	0.5	0.4	0.5	0.4
\$2,000-\$3,000.....		0.6	0.0	0.3	0.6	0.7	0.6	0.7	0.7	0.7
OVER \$3,000.....		0.8	0.9	0.9	0.6	0.7	0.7	0.8	0.7	0.8



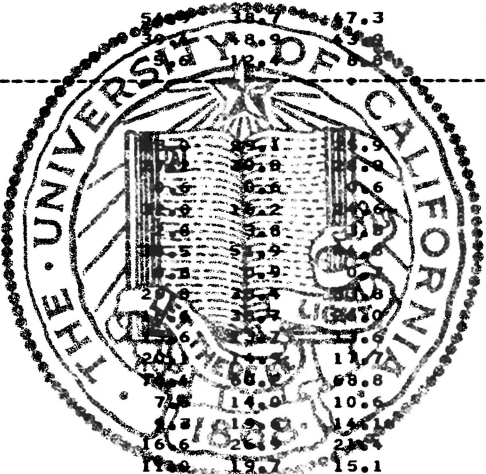
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TOTAL FIRST-TIME FULL-TIME											
ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES			
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
----- (PERCENTAGES) -----											
SOURCES FOR EDUCATIONAL EXPENSES											
OTHER AID:											
AID NOT MENTIONED ABOVE											
NONE.....	673.	96.6	95.6	96.1	98.0	96.9	97.4	97.9	97.1	97.5	
\$1-\$499.....		0.3	2.2	1.2	0.7	1.0	0.8	0.7	0.9	0.8	
\$500-\$999.....		0.6	0.9	0.7	0.4	0.8	0.6	0.4	0.7	0.6	
\$1,000-\$1,499.....		0.6	0.6	0.6	0.3	0.5	0.4	0.3	0.4	0.4	
\$1,500-\$1,999.....		0.3	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.2	
\$2,000-\$3,000.....		0.8	0.3	0.6	0.2	0.3	0.2	0.2	0.3	0.2	
OVER \$3,000.....		0.8	0.3	0.6	0.4	0.4	0.4	0.4	0.4	0.4	
CONCERN ABOUT FINANCING COLLEGE											
NO CONCERN.....	670.	38.7	38.7	37.3	42.5	34.8	38.6	41.8	34.0	37.9	
SOME CONCERN.....		58.9	58.9	58.9	46.9	51.4	49.2	46.9	50.5	48.7	
MAJOR CONCERN.....		12.8	12.8	12.8	10.5	13.8	12.2	11.3	15.5	13.4	
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL											
CHANGE MAJOR FIELD.....	669.	17.5	23.2	20.4	15.5	19.9	17.7				
CHANGE CAREER CHOICE.....	668.	16.1	23.4	19.8	13.6	19.5	16.6				
FAIL ONE OR MORE COURSES.....	671.	1.5	1.0	1.2	1.5	1.0	1.3				
GRADUATE WITH HONORS.....	671.	16.1	12.7	14.4	13.4	11.2	12.3				
BE ELECTED TO STUDENT OFFICE.....	671.	3.3	3.7	3.5	3.0	3.3	3.1				
GET JOB TO PAY COLLEGE EXPENSES.....	672.	35.2	41.5	38.4	34.6	41.1	37.9				
WORK FULL-TIME WHILE ATTENDING.....	671.	1.3	1.6	1.5	2.2	2.6	2.4				
JOIN SOCIAL FRAT OR SORORITY.....	671.	21.0	28.7	24.9	20.2	30.0	25.2				
STUDY ABROAD WHILE ENROLLED.....	672.	7.9	18.8	13.4	6.5	13.6	10.1				
PLAY VARSITY ATHLETICS.....	669.	13.3	8.6	10.9	11.6	7.1	9.4				
BE ELECTED TO AN HONOR SOCIETY.....	668.	9.2	9.0	9.1	7.4	7.8	7.6				
MAKE AT LEAST "B" AVERAGE.....	670.	52.7	48.5	50.6	45.9	45.1	45.5				
NEED EXTRA TIME FOR DEGREE.....	671.	7.9	7.5	7.7	8.1	8.3	8.2				
GET TUTORING IN SOME COURSES.....	672.	10.4	15.6	13.0	9.2	14.0	11.6				
WORK AT OUTSIDE JOB.....	672.	14.5	19.6	17.1	15.9	22.3	19.1				
SEEK VOCATIONAL COUNSELING.....	670.	7.2	11.3	9.2	5.4	8.1	6.8				
SEEK INDIVIDUAL COUNSELING.....	672.	3.1	5.4	4.2	3.3	4.2	3.2				
GET BACHELOR'S DEGREE.....	669.	92.9	93.0	93.0	83.1	86.1	79.8				
PARTICIPATE IN STUDENT PROTESTS.....	672.	15.2	20.6	17.7	6.6	7.7	5.3				
DROP OUT TEMPORARILY.....	671.	0.3	0.9	0.6	1.0	0.7	0.9				
DROP OUT PERMANENTLY.....	671.	0.0	0.0	0.0	0.6	0.3	0.6				
TRANSFER TO ANOTHER COLLEGE.....	671.	1.1	3.5	2.2	5.7	6.3	6.1				
BE SATISFIED WITH COLLEGE.....	670.	75.3	80.9	77.9	55.8	64.6	57.3				
FIND JOB IN OWN FIELD.....	671.	62.9	61.3	62.1	68.4	74.2	72.0				
MARRY WHILE IN COLLEGE.....	672.	2.0	2.2	2.1	2.2	4.9	3.9				
MARRY WITHIN A YEAR AFTER COLL.....	672.	3.7	7.9	5.7	9.2	16.9	14.2				
TWIN STATUS											
NO.....	666.	97.5	99.0	98.2	98.5	98.4	98.5	98.5	98.4	98.5	
YES, IDENTICAL.....		0.0	0.0	0.0	0.5	0.6	0.5	0.5	0.6	0.6	
YES, FRATERNAL.....		2.5	1.0	1.8	1.0	1.0	1.0	1.0	1.0	1.0	



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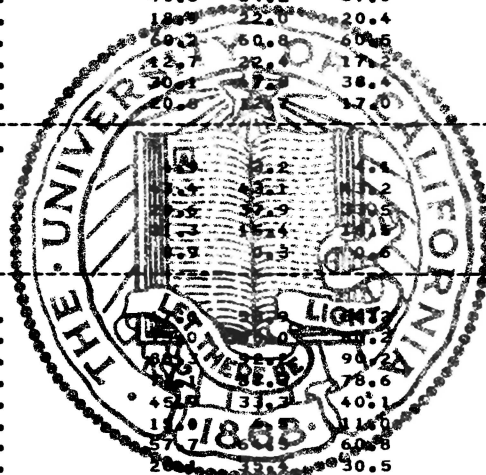
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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT										
ACHIEVE IN A PERFORMING ART.....	666.	13.2	14.5	13.8	9.6	12.4	11.0	9.4	11.8	10.6
BECOME AUTHORITY IN MY FIELD.....	669.	70.1	75.2	72.5	72.0	73.2	72.6	74.1	75.6	74.9
OBTAIN RECOG FROM COLLEAGUES.....	669.	52.1	54.8	53.4	56.6	56.5	56.6	58.0	58.7	58.4
INFLUENCE POLITICAL STRUCTURE...	669.	24.5	21.7	23.2	18.2	14.0	16.1	18.0	13.5	15.7
INFLUENCE SOCIAL VALUES.....	668.	25.4	36.4	30.5	27.3	33.7	30.5	27.9	35.0	31.4
RAISE A FAMILY.....	667.	61.9	64.9	63.3	69.0	68.1	68.6	67.0	67.8	67.4
HAVE ADMIN RESPONSIBILITY.....	667.	30.5	30.0	30.3	44.5	42.5	43.5	46.8	44.8	45.8
BE VERY WELL OFF FINANCIALLY....	669.	56.9	54.1	55.6	75.9	68.7	72.3	77.9	71.2	74.5
HELP OTHERS IN DIFFICULTY.....	667.	46.5	65.7	55.5	48.1	65.4	56.8	46.1	64.7	55.5
THEORETICAL CONTRIB TO SCIENCE...	669.	27.6	16.2	22.3	21.7	14.0	17.8	20.3	12.1	16.2
WRITE ORIGINAL WORKS.....	668.	23.1	25.9	24.4	13.3	14.3	13.8	12.2	12.3	12.3
CREATE ARTISTIC WORK.....	669.	11.8	16.6	14.1	9.7	12.9	11.4	10.4	12.9	11.7
BE SUCCESSFUL IN OWN BUSINESS...	668.	40.6	34.2	37.6	48.9	44.0	46.5	52.1	46.7	49.4
BE INVOLVED IN ENVIRON CLEANUP...	668.	18.9	22.0	20.4	17.1	14.6	15.9	16.8	13.6	15.2
DEVELOP PHILOSOPHY OF LIFE.....	668.	50.2	50.8	50.5	46.1	46.1	46.1	42.0	43.6	42.8
PARTICIPATE IN COMMUNITY ACTION...	668.	42.7	28.4	38.4	16.2	23.9	20.1	15.5	22.4	19.0
PROMOTE RACIAL UNDERSTANDING....	669.	30.2	38.2	38.4	28.4	35.5	32.0	24.4	29.1	26.8
BE EXPERT ON FINANCE/COMMERCE...	670.	20.0	17.0	17.0	29.9	21.4	25.6	31.3	22.3	26.7
POLITICAL VIEWS										
FAR LEFT.....	659.				2.4	1.2	1.8	2.3	1.1	1.7
LIBERAL.....					25.3	27.7	26.5	23.3	24.1	23.7
MIDDLE OF THE ROAD.....					44.8	54.3	49.6	48.1	58.6	53.4
CONSERVATIVE.....					25.7	16.4	21.0	24.5	15.7	20.1
FAR RIGHT.....					1.7	0.4	1.1	1.8	0.5	1.2
AGREES STRONGLY OR SOMEWHAT										
GOV'T NOT PROTECTING CONSUMER...	657.				52.2	62.0	57.1	53.7	62.2	58.0
GOV'T NOT PROMOTING DISARMAMENT...	660.				65.8	78.0	71.9	58.6	72.9	65.7
GOV'T NOT CONTROLLING POLLUTION...	660.				79.8	83.2	81.5	76.0	79.4	77.7
GOV'T DISCOURAGE ENERGY USE....	659.				68.8	77.4	73.1	66.5	74.0	70.2
RAISE TAXES TO REDUCE DEFICIT...	656.				32.5	23.0	27.7	31.2	22.1	26.7
INCREASE FED MILITARY SPENDING...	662.				26.4	12.7	19.5	33.8	17.6	25.7
NUCLEAR DISARMAMENT ATTAINABLE...	656.				51.7	59.2	55.5	50.2	57.7	54.0
ABOLISH DEATH PENALTY.....	660.				22.6	30.6	26.6	19.1	26.5	22.8
NEED NATIONAL HEALTH CARE PLAN...	656.				54.4	60.2	57.3	52.9	58.7	55.8
ABORTION SHOULD BE LEGALIZED....	654.				68.3	72.6	70.4	64.7	66.9	65.8
HIGH SCHOOL GRADING TOO EASY....	659.				56.2	54.7	55.4	52.7	51.7	52.2
WOMEN'S ACTIVITIES BEST IN HOME...	662.				20.9	9.2	15.0	23.1	11.3	17.2
LIVE TOGETHER BEFORE MARRIAGE...	649.				60.1	49.6	54.8	57.7	48.2	52.9
WOMEN SHOULD GET JOB EQUALITY...	661.				91.2	98.0	94.6	89.8	97.4	93.6
WEALTHY SHOULD PAY MORE TAXES...	658.				72.2	71.9	72.1	70.9	69.7	70.3
MARIJUANA SHOULD BE LEGALIZED...	660.				26.6	19.2	22.9	26.2	19.3	22.7
BUSING OK TO ACHIEVE BALANCE....	655.				50.0	55.8	52.9	48.7	54.1	51.4
PROHIBIT HOMOSEXUAL RELATIONS...	661.				47.8	28.5	38.1	55.7	35.6	45.6
COL REGULATE STUDENTS OFF-CAMPUS...	662.				9.4	7.8	8.6	10.2	8.6	9.4
STUDENTS HELP EVALUATE FACULTY...	658.				76.2	78.6	77.4	74.5	75.8	75.1
COLLEGE HAS RIGHT TO BAN SPEAKER...	661.				21.0	16.9	18.9	24.3	20.3	22.3
COLLEGE DIVEST S AFRICA INVEST...	655.				59.6	56.6	58.1	53.4	47.0	50.2
COLLEGE INCREASES EARNING POWER...	663.				67.6	58.3	63.0	72.2	64.4	68.3

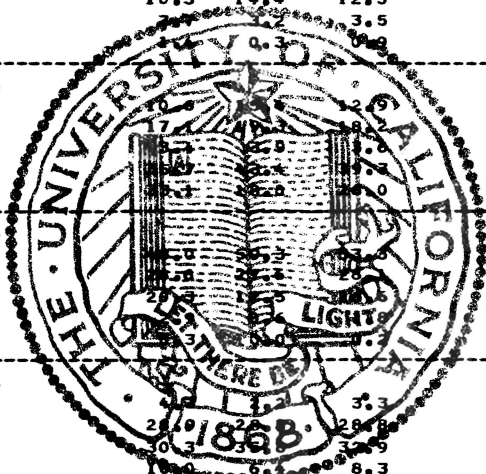


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SAMPLE CAMPUS REPORT
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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
PERMISSION TO USE STUDENT I.D.?	637.									
YES.....		92.3	90.7	91.5	78.5	80.0	79.3	78.3	81.0	79.7
NO.....		7.7	9.3	8.5	21.5	20.0	20.7	21.7	19.0	20.3
QUESTION #41	660.									
RESPONSE A.....		5.8	6.1	5.9						
RESPONSE B.....		33.7	29.1	31.5						
RESPONSE C.....		34.0	32.9	33.5						
RESPONSE D.....		20.2	22.4	21.2						
RESPONSE E.....		6.3	9.6	7.9						
QUESTION #42	661.									
RESPONSE A.....		64.9	64.9	64.9						
RESPONSE B.....		19.5	17.3	18.5						
RESPONSE C.....		10.3	14.4	12.3						
RESPONSE D.....		7.3	10.3	8.8						
RESPONSE E.....		0.3	0.8	0.8						
QUESTION #43	661.									
RESPONSE A.....										
RESPONSE B.....										
RESPONSE C.....										
RESPONSE D.....										
RESPONSE E.....										
QUESTION #44	662.									
RESPONSE A.....										
RESPONSE B.....										
RESPONSE C.....										
RESPONSE D.....										
RESPONSE E.....										
QUESTION #45	663.									
RESPONSE A.....				3.3						
RESPONSE B.....		28.9	27.8	28.4						
RESPONSE C.....		10.3	13.9	12.5						
RESPONSE D.....		10.3	11.3	10.8						
RESPONSE E.....		26.6	26.8	26.7						
QUESTION #46	660.									
RESPONSE A.....		10.3	10.3	10.3						
RESPONSE B.....		23.5	15.4	19.7						
RESPONSE C.....		9.7	10.0	9.8						
RESPONSE D.....		16.3	14.8	15.6						
RESPONSE E.....		40.1	49.5	44.5						
QUESTION #47	659.									
RESPONSE A.....		13.8	16.1	14.9						
RESPONSE B.....		15.5	22.5	18.8						
RESPONSE C.....		2.0	2.9	2.4						
RESPONSE D.....		64.9	49.5	57.7						
RESPONSE E.....		3.7	9.0	6.2						



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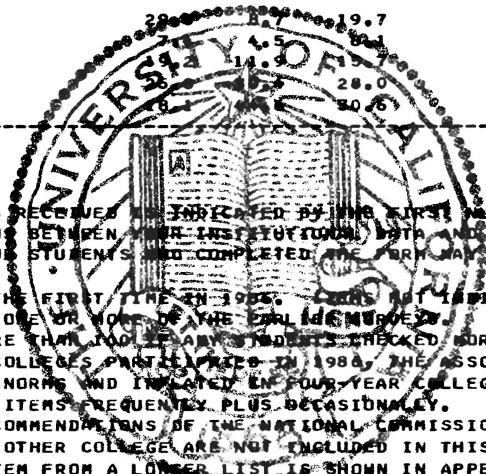
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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
QUESTION #48	661.									
RESPONSE A.....		62.8	62.2	62.5						
RESPONSE B.....		33.0	31.4	32.2						
RESPONSE C.....		2.9	4.5	3.6						
RESPONSE D.....		0.6	0.0	0.3						
RESPONSE E.....		0.9	1.9	1.4						
QUESTION #49	641.									
RESPONSE A.....		1.2	0.3	0.8						
RESPONSE B.....		14.5	10.6	12.6						
RESPONSE C.....		76.7	83.8	80.0						
RESPONSE D.....		6.8	5.3	6.1						
RESPONSE E.....		0.9	0.0	0.5						
QUESTION #50	661.									
RESPONSE A.....				19.7						
RESPONSE B.....				14.5						
RESPONSE C.....				14.5						
RESPONSE D.....				28.0						
RESPONSE E.....				20.6						



- (*) TOTAL NUMBER OF VALID FORMS RECEIVED IS INDICATED BY THE FIRST NUMBER IN THIS ROW. PLEASE NOTE THAT COMPARISONS BETWEEN YOUR INSTITUTIONAL DATA AND NATIONAL NORMS SHOULD BE MADE WITH CAUTION, SINCE THOSE OF YOUR STUDENTS WHO COMPLETED THE FORM MAY NOT BE REPRESENTATIVE OF YOUR ENTIRE CLASS OF ENTERING FRESHMEN.
- (**) THIS ITEM IS REPORTED FOR THE FIRST TIME IN 1986. ITEMS NOT INDICATED WITH "**" ARE REPEATED OR MODIFIED QUESTIONS FROM ONE OR MORE OF THE EARLIER YEARS.
- (1) PERCENTAGES WILL SUM TO MORE THAN 100% IF ANY STUDENTS CHECKED MORE THAN ONE CATEGORY.
 - (2) BECAUSE NO BLACK TWO-YEAR COLLEGES PARTICIPATED IN 1986, THE ASSOCIATED BLACK ENROLLMENT IS DEFLATED IN TWO-YEAR COLLEGE NORMS AND INFLATED IN FOUR-YEAR COLLEGE NORMS.
 - (3) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.
 - (4) BASED ON THE CURRICULUM RECOMMENDATIONS OF THE NATIONAL COMMISSION ON EXCELLENCE IN EDUCATION.
 - (5) STUDENTS WHO APPLIED TO NO OTHER COLLEGE ARE NOT INCLUDED IN THIS ITEM.
 - (6) RECATEGORIZATION OF THIS ITEM FROM A LONGER LIST IS SHOWN IN APPENDIX C OF THE AMERICAN FRESHMAN

