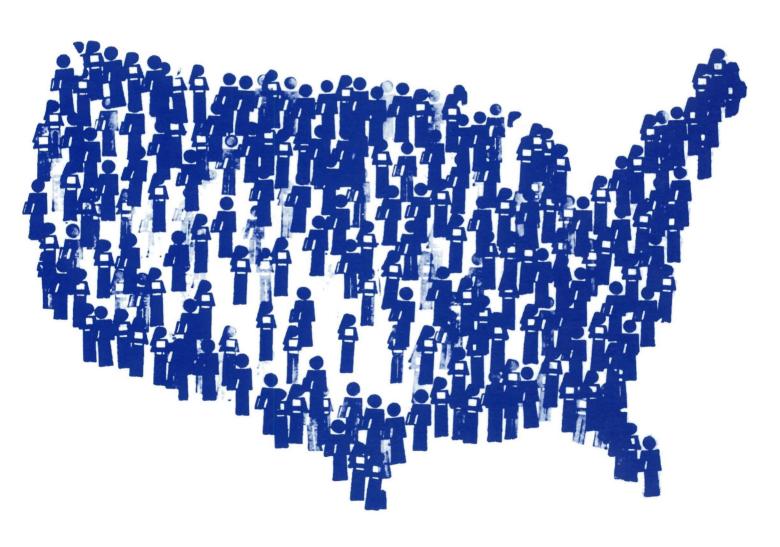
The American Freshman: Thirty Year Trends

Alexander W. Astin Sarah A. Parrott William S. Korn Linda J. Sax







The American Freshman

Thirty Year Trends, 1966-1996

by

Alexander W. Astin Sarah A. Parrott William S. Korn Linda J. Sax

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

February, 1997

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and longest empirical study of higher education, involving data on some 1,500 institutions, over 9 million students, and more than 250,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and follow-up surveys are now administered by the Higher Education Research Institute in the Graduate School of Education and Information Studies at the University of California, Los Angeles, under the continuing sponsorship of the American Council on Education.

AMERICAN COUNCIL ON EDUCATION

The American Council on Education (ACE), founded in 1918, is a council of educational organizations and institutions. ACE seeks to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

HIGHER EDUCATION RESEARCH INSTITUTE University of California, Los Angeles

The Higher Education Research Institute (HERI) is based in the Graduate School of Education at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education. HERI's research program covers five broad areas: the outcomes of postsecondary education, faculty performance, educational leadership, federal and state policy assessment, and educational equity.

CIRP PROJECT STAFF

Linda J. Sax, Director
Alexander W. Astin, Founding Director
William S. Korn, Associate Director for Operations
Kathryn M. Mahoney, Business Manager
Mary Rabb, Assistant to the Director
Jeannie Bruce, Client Services Representative

HERI SUPPORT STAFF

David Espalin Nilam Patel Diana Mankowski Angela Schwartz

Ray Wiggan

Published by the Higher Education Research Institute. Suggested citation:

Astin, A.W., Parrott, S.A., Korn, W.S., & Sax, L.J. (1997). The American Freshman: Thirty Year Trends. Los Angeles: Higher Education Research Institute, UCLA.

Additional copies of this report may be purchased from the Higher Education Research Institute, UCLA Graduate School of Education & Information Studies, 3005 Moore Hall/Mailbox 951521, Los Angeles, CA 90095-1521. Please remit \$30.00 plus \$4.79 (+.40 per additional book) for shipping.

Telephone inquiries: 310/825-1925, Fax: 310/206-2228. Additional information may be obtained on the HERI Website: http://www.gse.ucla.edu/heri/heri.html.

Copyright © 1997 by the Regents of the University of California

ISBN# 1-878477-20-X

CIRP ADVISORY COMMITTEE

Trudy Bers, Senior Director Research, Curriculum, and Planning Oakton Community College

Constance E. Cook, Director Center for Research on Learning and Teaching University of Michigan

Sock-Foon MacDougall, Director Planning, Accountability & Institutional Analysis Bowie State University

Lily Owyang
Dean, Undergraduate Studies
Humboldt State University

Ernest Pascarella Professor of Higher Education University of Illinois at Chicago

Fredrick R. Preston
Vice President for Student Affairs
State University of New York-Stony Brook

Patrick Terenzini Professor of Higher Education Pennsylvania State University

James Trainer, Director HEDS Consortium Franklin & Marshall College

Jesús Treviño Assistant Dean of Student Affairs Arizona State University

Stanley O. Ikenberry, President (ex-officio, since Nov. 96)
American Council on Education

Jacqueline King, Director (ex-officio) Federal Policy Analysis American Council on Education

			-
			-
		·	
			-

The American Freshman

Thirty Year Trends, 1966–1996

CONTENTS

	Tables Figures Preface	vi vii ix
1.	The American Freshman: Thirty Year Trends	1
2.	Thirty Year Trends for All Freshmen	33
3.	Thirty Year Trends for Freshmen Men	63
4.	Thirty Year Trends for Freshmen Women	93
5.	Appendix A: Research Methodology	123
6.	Appendix B: The 1996 Student Information Form	131
7.	Appendix C: Institutional Participation, 1966-1996	137
8.	Appendix D: Qualifications in Assessing Trends	159
9.	Appendix E: The Precision of the Normative Data and Their Comparisons	165
10.	Appendix F: Coding Scheme for Collapsed Items	169

TABLES

1.	Changes in the Educational Levels of Parents of Entering Freshmen, 1966-1996	2
2.	Changes in the Occupational Status of Mothers of College Freshmen	2
3.	Changes in Incomes of Students' Parents	3
4.	Changes in Marital Status of Students' Parents, 1972-1996	4
5.	Changes in Aspirations for Advanced Degrees, 1966-1996	5
6.	Changes in Career Plans of Women and Men Freshmen	6
7.	Trends in Traditional "Liberal Arts" Majors, 1966-1996	23
A 1.	CIRP Freshman Survey Participation Trends	129
A2.	Number of Institutions and Students Used in Computing the Weighted National Norms	130

FIGURES

1.	Aspirations for Ph.D./Ed.D. Degrees	5
2.	Aspirations for a Career in Law	7
3.	Students Agreement with the Statement: "The Activities of Married Women are Best Confined to the Home and Family"	8
4.	Students' Agreement with the Statement: "Women Should Receive the Same Salary and Opportunities for Advancement as Men in Comparable Positions"	8
5.	Frequently Smoked Cigarettes	10
6.	Left-Right Political Balance by Gender	11
7.	Contrasting Value Trends	13
8.	Reason for Attending College: "To Make More Money:	13
9.	Grade Inflation	15
10.	Graduate Degree Aspirations	16
11.	College Applications	17
12.	Students' Political Orientation	18
13.	Students' Agreement with the Statement: "It is Important to Have Laws Prohibiting Homosexual Relationships"	19
14.	Attitudes Toward Crime	20
15.	Students' Agreement with the Statement: "Marijuana Should be Legalized"	20
16.	Drinking Behavior	21
17.	Interest in Business Careers	22
18.	Interest in Teaching Careers	22

FIGURES CONTINUED

19.	Interest in Computer Science majors and Engineering Careers	23
20.	Students View of the Importance of Keeping Up To Date With Political Affairs	28
21.	Students Reporting They Voted in A Student Election	28
A 1.	1996 Data Bank	127

PREFACE

This report summarizes the results of the Cooperative Institutional Research Program's annual surveys of college freshmen over the past thirty years. The Cooperative Institutional Research Program (CIRP) was established at the American Council on Education as a longitudinal study of the American higher education system, and time has proven that CIRP data have been invaluable to educational researchers and policy makers. Budd (1990) found that CIRP publications and research based on CIRP data are among the sources most cited by researchers in higher education.

For those interested in American higher education, this report documents an array of demographic, attitudinal, and social changes involving students entering the nation's colleges since the survey's inception in 1966. Major findings from this report point to significant changes in students' family background, values, attitudes, finances, and personal goals, as well as their preferences for college majors and careers. This report is an extension of the earlier work of Dey, Astin, and Korn (1991) which documented data trends from the first twenty-five years of CIRP surveys. The added perspective afforded by an additional six years of data has highlighted a number of new and interesting trends.

This report presents separate normative data summaries for men, women, and all freshmen. We have been careful to note all instances in which changes in the question format or response options occurred. Additionally, data for some questions have been aggregated to create a consistent time-series for these items. Most questions which appear in fewer than four surveys have been omitted from this report, with the exception of items which have been recently introduced and are expected to remain part of our research program for the next several years.

As with all large research programs, the CIRP has benefited substantially from the commitment and insight of a great many people throughout the years. These colleagues, listed below, have had principal roles in the collection, analysis, and management of the CIRP surveys at various times since 1966:

Alan E. Bayer	Carol Francis	John M. Light
Robert F. Boruch	Kenneth C. Green	Mary Jane Maier
Eric L. Dey	Margo King Hemond	Robert J. Panos
David E. Drew	Engin I. Holmstrom	Gerald T. Richard
John A. Creager	Sylvia Hurtado	Ellyne R. Riggs
Penny Edgert	•	Marilyn Schalit

The CIRP has also been fortunate to have many friends and supporters in and around the higher education community. A succession of presidents at the American Council on Education—

J. Panos T. Richardson Logan Wilson, Roger Heynes, Jack Peltason, Robert Atwell, and Stanley Ikenberry—have provided continuing support for the CIRP. We are also indebted to our new UCLA colleague Elaine El–Khawas, who for many years chaired the annual meeting of the CIRP Advisory Board in her capacity as Vice President for Research and Policy Analysis at ACE, and to those on the Advisory Board who have provided strong direction and good advice over the years. Helen S. Astin, Eric L. Dey, Kenneth C. Green, and Lewis C. Solmon have been critical colleagues over the past three decades, as was Allan M. Cartter prior to his untimely death nearly two decades ago. Allan also played a major role in establishing the CIRP in 1966 when he was Vice President of the American Council on Education. Grants from the Carnegie Corporation of New York, the Ford Foundation, the Sloan Foundation, the Exxon Education Foundation, the National Science Foundation, and the US Department of Education have helped to support the CIRP and research based on the CIRP data over the past thirty years.

When federal funding was abruptly terminated ten years ago, we turned to our "core" sample of institutions (those that have participated since 1966) for financial assistance to help us over a three—year period. Their response was generous and heartwarming. We also approached the Ford Foundation and Lilly Endowment for temporary assistance, and their subsequent support was crucial in helping us make the transition to self—supporting status.

The CIRP would not have been possible without the continuing help of many campus presidents, institutional CIRP representatives, and the more than nine million students who have participated in the CIRP freshman surveys since 1966. Although the freshman survey data are processed at UCLA, they are now collected at some 700 campuses across the country each year. Without this continuing institutional interest in and commitment to the CIRP, we would not have been able to generate the data upon which this report is based.

Finally, we owe thanks to the staff of UCLA's Higher Education Research Institute. In addition to the generous and sustained support of our colleagues, we have been assisted in preparing this report by three HERI staffers who deserve special recognition. Jessica Korn and Marisol Arredondo helped proof the data and final drafts of the report, while Kit Mahoney ably handled the numerous details that accompany a publication such as this. Many thanks to all!

Alexander W. Astin, CIRP Founding Director

		-
		

	-
	-
	- - - :
	-

THE AMERICAN FRESHMAN: THIRTY YEAR TRENDS, 1966–1996

Each fall since 1966 the Cooperative Institutional Research Program (CIRP) has collected survey data to profile the background characteristics, attitudes, values, educational achievements, and future goals of the new students entering college in the United States. Compiling the results of these thirty-one consecutive surveys has yielded an extremely interesting and informative portrait of the changing character of American college students. While reflecting changes that directly affect higher education, the trend data generated by these consecutive annual surveys can also be viewed as indicators of our changing society. This report provides an overview of the first thirty-one years of data from the CIRP, highlighting key findings and discussing the possible significance that these findings may have for American education and society at large.

The first seven freshman surveys were conducted at the American Council on Education, with support from the Carnegie Corporation of New York and the Ford Foundation. Since 1972, the annual CIRP freshman surveys have been conducted by the Higher Education Research Institute at the University of California, Los Angeles, with the continuing sponsorship of the American Council on Education (see Sax, Astin, Korn, & Mahoney, 1996). Each year the CIRP surveys some 350,000 full–time students who constitute the entering freshman classes at a nationally representative sample of some 700 two–year and four–year colleges and universities across the United States. The data discussed below are presented under seven broad headings: family background, the influence of the Women's Movement, values, academic trends, attitudinal trends, majors and careers, and eras of rapid change.

FAMILY BACKGROUND

Before examining trends in the characteristics of the students themselves, it is useful to look at how the family backgrounds of the students have changed during the same 30-year period. These latter trends provide a context for interpreting changes in the students.

The CIRP freshman survey contains six items of information concerning the students' parents: parental income, marital status, father's education, mother's education, father's occupation, and mother's occupation. Table 1 shows 30-year trends in the educational level of the students' parents. The proportion of fathers with college degrees has gone up by two-thirds, while the proportion of college-educated mothers has more than doubled. Even larger relative increases have occurred in the proportions with graduate degrees. Since the increases for mothers are greater than those for fathers in both relative and absolute terms, the gap in educational levels between the two parents has narrowed substantially since 1966.

Table 1. Changes in the Educational Levels of Parents of Entering Freshmen, 1966-1996

		Percent Among				
	Mothers		Fathers			
			Relative			Relative
Highest Level Attained	1966	1996	% Change	1966	1996	% Change
Graduate degree	2.7	12.3	+356	9.7	17.8	+84
College degree (or higher) ^a	18.0	39.6	+120	26.6	44.4	+67
High School (or less)	61.6	37.0	-40	54.2	35.4	-35

^aIncludes those with graduate degrees

Note: "Some college" not shown

These increases in parental education are reflected in changes in parental occupation, primarily among the students' mothers. Table 2 summarizes these trends for those occupational categories that have shown the largest absolute and relative changes among the mothers since 1976 (trend data between 1966 and 1975 are available only for fathers). By far the largest single change during the two decades is the decline in the proportion of students' mothers who are homemakers: 20 years ago fully one student in three came from a family where the mother was a homemaker; today it is fewer than one in eight. Indeed, these figures are probably underestimates of the real decline, for two reasons. First,

Table 2. Changes in the Occupational Status of Mothers of College Freshmen, 1976-1996

	Perce	ent in	Relative	
Career Field	1976	1996	% Change	
Largest Increases				
College teacher	.3	1.0	+233	
Physician	.2	.6	+200	
Lawyer	.1	.3	+200	
Engineer	.1	.3	+200	
Businesswoman				
(sales, management)	6.7	13.2	+98	
School teacher	7.8	14.3	+83	
Social Worker	1.0	1.8	+80	
Nurse	<u>5.9</u>	<u>8.9</u>	<u>+51</u>	
Subtotal	22.1	40.4	+83	
Largest Decreases				
Homemaker	33.9	11.4	-67	
Unemployed	9.3	5.8	-38	
Secretary/Clerk	<u>10.0</u>	<u>8.1</u>	<u>-19</u>	
Subtotal	53.2	25.3	-52	

the proportion of "unemployed" mothers has also been on the decline, suggesting that some students may not have seen the "homemaker" alternative and instead checked "unemployed" on the survey (this interpretation is supported by the fact that the proportion of "unemployed" fathers has been going up during the same time period). Second, given that the educational level of the mothers rose in each of the eight years preceding 1976, it is likely that the proportion of mothers who are homemakers was also on the decline during the same period.

These declines in nonworking mothers have been accompanied by increasing concentrations of mothers in a number of occupational fields, most notably business and school teaching, which show the largest absolute increases of all fields during the two decades. Although the absolute concentrations of working mothers in the four traditionally "male" occupations of college teacher, physician, lawyer, and engineer are quite small, in relative terms these are the largest—averaging about 200 percent.

Changes in the occupations of fathers between 1966 and 1996 are quite modest by comparison: moderate declines in skilled worker (from 12.7 to 9.2 percent) and semiskilled worker (from 11.7 to 7.3 percent) and small increases in school teacher (from 2.3 to 4.5 percent) and unemployed (from 0.9 to 3.1 percent).

Table 3 summarizes 30-year trends in parental income. As expected, the effects of inflation are clear. Today the median income of the students' parents is five times higher than it was in 1966: \$52,600 versus \$9,600. Incomes of \$50,000 or more, which in 1966 accounted for far less than five percent of students' families, now account for the *majority* of parental incomes. At the same time, incomes below \$10,000, which in 1966 accounted for the majority of parental incomes, now account for only five percent of those incomes.

Table 3. Changes in Incomes of Students' Parents

		Perce	ent in		
Income Level	1966	1976	1986	1996	
Less than \$10,000	55	22	8	5	
Less than \$30,000	95	83	37	24	
\$50,000 or more	NA	5	31	53	
\$100,000 or more	NA	NA	7	16	
Median Income	\$9,600	\$16,500	\$36,500	\$52,600	

Trends in the marital status of the students' parents are shown in Table 4. Since this question was first asked in 1972, there has been a steady decline in the percentage of students whose parents are living together and a corresponding increase in the percentage whose parents are either divorced or separated. Indeed, the percentage of divorced and separated parents has *tripled* since 1972, with fully one-fourth of the entering freshmen now coming from such families. When we add those with one or both parents deceased, we find that fully three freshmen in ten come from families where both parents are not present. The reason for the decline in deceased parents is not clear; perhaps it has resulted from increased life expectancy in this country.

Table 4. Changes in Marital Status of Students' Parents, 1972-1996

	Perc	ent in	Percent (change
Parents' Marital Status	1972	1996	Absolute	Relative
Both alive and living together	83.1	69.8	-13	-16
Both alive, divorced or separated	8.7	25.5	+17	+193
One or both deceased	8.2	4.7	-4	-43

In summary, we find that today's freshmen, compared to those in earlier decades, have much more highly educated parents, and are much less likely to have mothers who are homemakers. They are also more likely to come from families where both parents are working, and much more likely to have parents who are divorced or separated. Clearly, in examining 30-year changes in the students themselves, we need to keep in mind these changes in family structure.

THE WOMEN'S MOVEMENT

When examining the many changes that have occurred in the characteristics of entering freshmen during the past three decades, the effects of many different social, political, and economic changes in the larger society are evident. None of these larger societal forces, however, stands out as clearly in the data as does the Women's Movement. For this reason, the discussion of changes in entering freshman classes shall begin by looking at the many trends that appear to be attributable, at least in part, to the effects of the Women's Movement. Perhaps more accurately, we could say instead that these student trends are in fact *manifestations* of this major social movement in American society.

The most obvious impacts of the Women's Movement are reflected in three areas: the educational plans and career aspirations of women, and the attitudes of both sexes towards the role of women in society.

Educational Plans

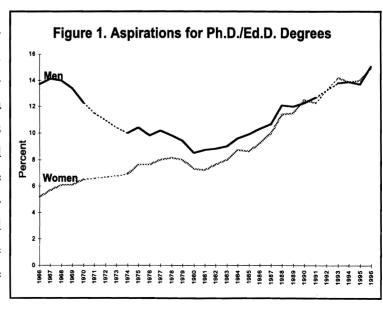
Some of the most obvious effects of the Women's Movement during the past 30 years can be seen in the greatly increased interest of women in pursuing advanced degrees (see Table 5). Whereas only two women in five (40.3 percent) aspired to graduate degrees in 1966, fully two-thirds (67.7 percent) are seeking such degrees among today's freshmen women. Women show increased interest in every type of graduate degree, but especially in doctorate and advanced professional degrees, where their interest has increased by between 188 and 411 percent. By contrast, during the same time men have shown *decreased* interest in law degrees (-38 percent) and only small increases in interest in the other graduate degrees (1 to 23 percent). Because of these differential gender trends, women are now *more* interested in pursuing graduate degrees than are the men: 67.7 percent of the women, compared to 65.3 percent of the men. By contrast, in 1966 the men were much more likely than were the women to aspire to graduate degrees: 58.4 percent versus only 40.3 percent.

Table 5. Changes in Aspirations for Advanced Degrees, 1966-1996

		Percen	t of Freshmer	n Planning	<u>Degre</u>	e
		Wome	n		Men	
Highest Degree Planned	1966	1996	Relative % Change	1966	1996	Relative % Change
Masters	32.3	39.3	+ 22	31.2	38.3	+23
Ph.D./Ed.D.	5.2	15.0	+188	13.7	15.1	+10
Medical/Dental ^a	1.9	9.7	+411	7.4	7.5	+ 1
Law	.9 ^b	3.7	+311	5.6 ^b	3.5	-38

^aIncludes optometry, veterinary, and pharmacy

Figure 1 illustrates these differential gender trends for doctorate degrees. Note that the women began to show increasing interest in doctoral degrees at a time when men's interest in such degrees was on the decline—the late 1960s and early 1970s, which is precisely the same time that the Women's Movement was beginning to gain momentum. Men's and women's interests continued to converge until 1990, by which time they had become virtually indentical.



^bData from 1970 (1966-1969 not available)

The figures continue to be equivalent up to the present day. In fact, the interests of men and women in all types of graduate degrees are very similar among today's freshmen (the largest difference being in medical/dental degrees, which are sought by 9.7 percent of the women but only 7.4 percent of the men).

If one were to consider the implications of these trends for the future of the labor force, it seems probable that the proportion of women in virtually all jobs that require advanced training beyond the baccalaureate will continue to increase in the foreseeable future. Indeed, if we were to convert these percentages into absolute numbers, the projected effects on the labor force would be even more dramatic, given that between 1966 and 1996 the representation of women among entering college freshmen has switched from a minority of 45.7 percent to a majority of 55.3 percent. This latter trend is no doubt still another manifestation of the Women's Movement. That is, the increasing educational aspirations of young women in this country are reflected not only in their greater interest in postgraduate degrees, but also in their increasing interest simply in attending college.

Career Plans

Thirty-year trends in the career aspirations of men and women freshmen are summarized in Table 6. The last two columns of the table show the gender differences (in absolute percentages) in 1966 and 1996, respectively.

Table 6. Changes in Career Plans of Women and Men Freshmen, 1966-1996

			Percent Aspi	ring An	nong	
			Gender Differen			
	<u>Women</u>		M	<u>len</u>	(women-men)	
Career Aspiration	1966	1996	1966	1996	1966 1996	
Teacher (primary)	15.7	9.3	.8	1.6	+13.9 +7.7	
Teacher (secondary)	18.4	4.4	10.5	4.1	+7.9 +.3	
Nurse	5.3	5.5	.1	.5	+5.2 +5.0	
Artist (includes performance)	8.9	6.8	4.6	6.5	+4.3 +.3	
Allied health	6.6	9.4	3.1	4.6	+3.5 +5.1	
Clergy	.8	.1	.6	1.2	+.2 -1.1	
College teacher	1.5	.5	2.1	.6	61	
Research scientist	1.9	1.8	4.9	1.8	-3.0 0.0	
Farmer/Rancher	.2	.8	3.2	2.4	-3.0 -1.6	
Physician/Dentist	1.7	6.9	7.4	5.8	-5.7 +1.1	
Lawyer	.7	3.5	6.7	3.1	-6.04	
Business	3.3	11.8	18.5	16.8	-15.2 -5.0	
Engineer	.2	2.4	16.3	12.8	-16.1 -10.4	

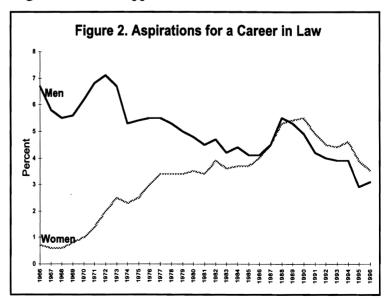
With only three exceptions, every career in Table 6 shows increasing convergence in the relative interests of men and women during the 30-year period. Indeed, 1966 gender differences for six of the careers—Physician/dentist, lawyer, secondary school teacher, college teacher, research scientist, and artist—have been virtually eliminated by 1996! Moreover, substantial reductions in gender differences have occurred for four other careers: business (two-thirds reduction between 1966 and 1996), farmer/rancher (50 percent reduction), primary school teacher (40 percent reduction), and engineer (one-third reduction). The relative interest of men and women in nursing careers has shown very little change since 1966, and the gender differences for two careers—allied health and the clergy—have actually widened slightly since 1966.

This convergence of men's and women's career interests has been caused primarily by changes in women's interests: dramatically increased interest in the traditionally "male" careers of medicine, law, as well as business, and rapidly declining interest in careers in school teaching and the arts. While women have also shown modest increases in their interest in engineering careers, the gender convergence on this career has been caused more by declining interest among the men. Gender convergence on college teaching and especially on research scientist careers is also mainly attributable to declining interest among the men. In the case of careers in the arts, gender convergence is equally attributable to decreasing interest among women and increasing interest among men. The largest remaining gender gaps are associated with some of the most sex-stereotypic careers: engineering (10.4 percent), primary school teaching (7.7 percent), allied health (5.1 percent), business (5 percent), and nursing (5 percent).

Figure 2 shows 30-year trends in the aspirations of men and women for careers in law as a lawyer or judge. In 1966, men were *nine* times more likely than women to aspire to legal careers. Gender convergence begins in the early 1970s and is complete by the late 1980s, after which women actually began to show *more* interest in legal careers. In looking at 30-year trends for the other careers where there has been significant gender convergence, it would appear that the Women's Movement had

its greatest effect during the 1970s, although in a few instances (most notably medicine and law) the effects persisted well into the 1980s.

In short, these data on career changes suggest that one of the most dramatic effects of the Women's Movement has been to encourage more young women to forego careers in school teaching and the arts in favor of careers in medicine, law, business, and engineering. As a consequence, the patterns of career choices for

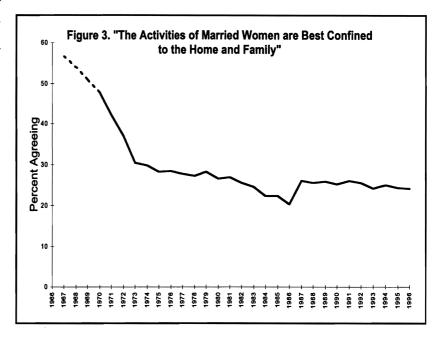


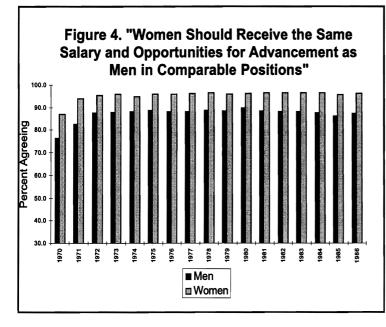
college men and women are more alike today than they were in the 1960s.

Attitudes Toward Women

The CIRP surveys have included two items that assess students' attitudes toward women. The first of these, "The activities of married women are best confined to the home and family," was first asked in 1967. Since that time, the proportions of both men and women who endorse such a view have declined dramatically to less than half the 1967 levels (see Figure 3). Considering the widespread

acceptance of working mothers and wives in contemporary U.S. society, it is difficult to believe that a majority of college students in 1967 (56.6 percent) agreed with the view expressed in this item. Indeed, fully two-thirds (66.5 percent) of the men in 1967 agreed, as did better than two in five (44.3 percent) of the women. By 1996 these figures dropped to three out of every ten men (30.8 percent) and two out of every ten women (19 percent). Since 1967, the gender gap on this attitude has also narrowed (from 22.2 percent to 11.2 percent).





The second item has to do with sex equity in the workplace: "Women should receive the same salary and opportunities for advancement as men in comparable positions" (see Figure 4). Since 1970 (the first year this question was included in the survey) student agreement with this proposition has increased among both men and women. The item was discontinued after 1986 for two reasons: endorsement had virtually "topped out," especially among the women (96.3 percent), and the percentages had shown very little change for more than ten years.

However, unlike the first attitudinal item, the gender gap with respect to workplace equity has remained quite stable at about 8 to 10 percent.

It should be noted that most of the change in student attitudes toward women occurred during the early years of the Women's Movement, that is, between 1967 and 1973. While attitudes toward job equity showed almost no change after 1973, attitudes toward working wives continued to liberalize gradually until 1986, after which they underwent a slight reversal. There has been very little change since 1992.

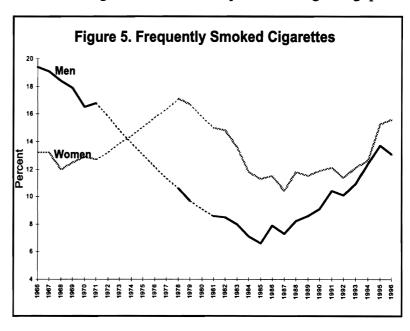
"Gender Convergence"

We have already seen that one of the effects of the Women's Movement has been the increasing similarity between men and women in their educational aspirations, career plans, and attitudes toward the role of married women. In effect, the sexes have become more alike in these areas (nearly identical, in fact, when it comes to educational aspirations). A careful inspection of other items in the CIRP survey reveals that there are a great many other ways in which the sexes have become more alike since the late 1960s. This is especially true in the case of values. Of the 18 value questions that have been regularly included in CIRP surveys since 1966, men and women have shown a substantial degree of convergence on 12 of the items, maintained their distance on four, and shown a slight divergence on two. More significantly, of the 10 items that produced gender differences of at least ten percent in the late 1960s, men and women have shown significant convergence on all ten. In fact, gender convergence has been virtually complete on five of these items: creating artistic works, raising a family, obtaining recognition from colleagues, having administrative responsibility for the work of others, and being very well-off financially. Men used to endorse these last three values more often than did women; the first two were previously more often endorsed by women. Although both men and women have contributed to this convergence process, the women have, with few exceptions, changed more than have the men. In other words, gender convergence in values has come about primarily as a result of changes in women's values.

There has also been some convergence in the attitudes of men and women on certain social and political issues. In the area of defense spending, for example, a 1980 gender gap of 18.0 percent in support for increasing defense spending has been narrowed to only 4.5 percent. At the same time, the largest gap of all—in support of "casual sex," i.e., the notion that "if two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time"—has been reduced from 31.1 percent to 21.9 percent since 1974. And most recently, the gender gap in support of the question that expresses opposition to "date rape"-- "just because a man thinks that a women has 'led him on' does not entitle him to have sex with her"—has been narrowed from 15.7 percent to 10.5 percent just since 1988, the first year it was included in the CIRP survey.

There has also been substantial gender convergence in what might be called "bad habits," such as smoking and drinking. In 1966 the men were substantially more likely than were the women to drink beer and to smoke cigarettes frequently. Since that time the gender gap has been reduced from 22.6 percent to only 9.9 percent in the case of beer drinking. In the case of frequent smoking, the gap has

actually been reversed (see Figure 5). In 1966 the men were nearly 50 percent more likely than were the women to be frequent smokers (19.4 versus 13.2 percent); by 1978 the sex differences had been reversed, with the women more than 50 percent more likely to be frequent smokers (17.1 versus 10.6 percent). What had apparently happened here is that while concerns about smoking and health were causing more men to avoid smoking, women's growing sense of autonomy and independence was causing more

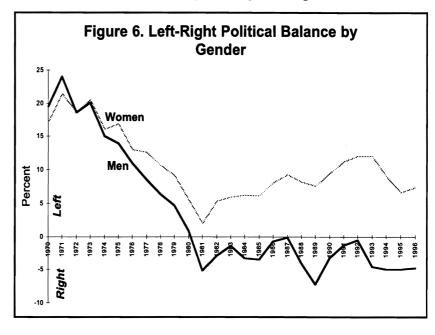


of them to take up smoking ("You've Come a Long Way, Baby!"). After 1978, health concerns apparently prevailed for both women and men, as the rates declined to 11.3 percent and 6.6 percent, respectively. Since that time the rate of smoking for both sexes has increased steadily and the gender gap has once again narrowed. Although the absolute size of the gender gap has been reduced since 1966 (from 6.2 to 2.5 percent), the *direction* of the sex difference has been reversed, so that the women are more likely than are the men to be frequent smokers among contemporary college freshmen (15.6 versus 13.1 percent).

One of the most interesting examples of gender convergence and divergence is the students' political self-identification. In 1970 (the first year the question was asked), men were more likely than were the women to identify themselves as either liberal or far left: 38.8 percent versus 33.9 percent. By 1981 the percentages were virtually identical: 20 percent and 19.5 percent for men and women, respectively. The sexes have diverged since then, with the women now significantly *more* likely to identify themselves as either liberal or far left: 26.6 percent versus 22.3 percent for the men. When it comes to conservative and far left, however, the pattern has been pure divergence: in 1970 men were significantly more likely than were the women to identify themselves in this way (19.3 versus 16.7 percent), and since then the gap has gradually widened to 27.1 versus 19.0 percent.

In effect, these differential gender trends have caused a major change in the political balance as

it relates to the two sexes (see Figure 6). Among men, the left-right balance in 1970 favored the left by fully 2 to 1 (38.8 versus 19.3 percent); today the men lean significantly to the right (27.1 percent versus 22.3 percent left). By contrast, women, who also leaned to the left by a 2 to 1 margin in 1970 (33.9 versus 16.7 percent right), continue to favor the left today: 26.6 versus 19.0 percent. In short, college men and women today differ in their political leanings much more than they did in 1970s.



It is interesting to speculate on the possible causes of this gender divergence in political leanings. Has the Women's Movement served to polarize men and women politically? Or has the ascendance of the political right in the United States also played a role? Certainly the position of the right in general, and the Republican party in particular, on issues such as the Equal Rights Amendment, reproductive rights, welfare, handgun control, and other so-called "women's issues" may well have deterred many young women from embracing this side of the political spectrum. This political polarization is reflected in the fact that since the early 1970s men and women have shown a modest amount of divergence in their degree of support for a national health care plan and for such governmental policies as environmental protection and consumer protection.

The only other suggestion of gender divergence during the past 30 years is with respect to the problem of paying for college. Compared to the men, women students have become increasingly more likely to report that they are concerned about their ability to pay for college (since 1966 the gender gap has increased from less than 1 percent to 13.1 percent) and concerned that they will have to get a job to help pay for college expenses (since 1976 the gap has grown from less than 1 percent to 10 percent). Since 1971 women have also become more likely than the men to report that they are choosing their colleges because of low cost or because they were offered financial aid.

While these latter trends are quite modest in size, they pose interesting interpretive challenges. Is it possible that the increasing college-going rates for women have resulted in a lowering of the family financial resources available to the pool of women who attend college? Or are they the indirect result of the overall increase in financial pressures confronting students in recent years? That is, as

families are experiencing increasing difficulty in paying for their children's college costs, is it possible that they may be favoring their male children in allocating scarce family resources? These possibilities clearly merit further study.

Gender Differences Today

Given the considerable amount of gender convergence that we have observed during the past 30 years, what are the remaining areas where college men and women continue to show the largest differences? In addition to the differences in career plans already discussed (i.e., women's greater interest in nursing, allied health, and primary school teaching and men's greater interest in business and engineering), the areas of largest difference are attitudinal: women are much more supportive than are the men of increased governmental efforts to promote disarmament (19 percentage point difference) and handgun control (18 percentage point difference), and much less supportive of casual sex (22 percentage point difference) and outlawing homosexuality (21 percentage point difference). Also, in a new item introduced in the 1995 survey—hours per week spent playing video games—we find one of the largest gender differences in the history of the CIRP survey: men are more than three times as likely as are women to spend at least some time playing such games (59.5 percent versus 18.3 percent), six times as likely to spend at least one hour per week playing (36.0 versus 6.2 percent), and *eleven* times more likely to spend six hours or more per week—8.0 versus only 0.7 percent for the women!

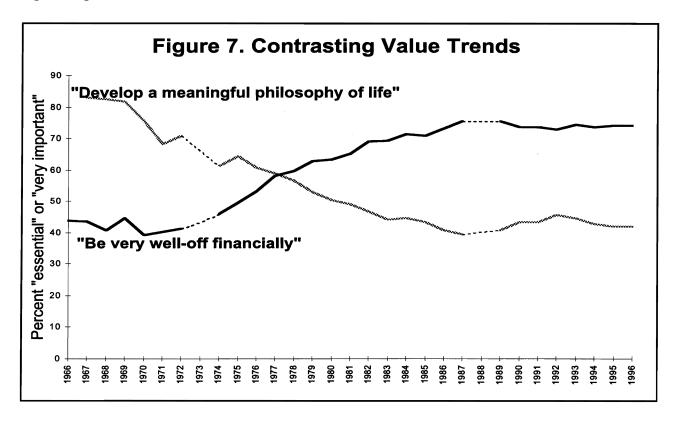
Summary

These 30-year trend data make it clear that the Women's Movement has had dramatic effects on the educational aspirations, career plans, behavior, and values of young women entering college. It has had equally dramatic effects on the attitudes of both sexes toward the role of women. One major consequence of these trends is that men and women freshmen are in general much more alike today than they were 30 years ago.

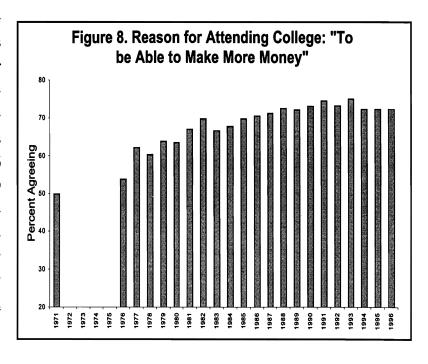
VALUE TRENDS

In addition to trends associated with the Women's Movement, some of the most pronounced changes during the past 30 years are in students' values. Especially notable are changes in two contrasting value statements: "the importance of developing a meaningful philosophy of life" and "the importance of being very well off financially" (see Figure 7). In the late 1960s developing a meaningful philosophy of life was the top value, being endorsed as an "essential" or "very important" goal by more than 80 percent of the entering freshmen. Being very well-off financially, on the other hand, lagged far behind, ranking fifth or sixth on the list with less than 45 percent of the freshmen endorsing it as a very important or essential goal in life. Since that time these two values have basically traded places, with

being very well-off financially now the top value (at 74.1 percent endorsement) and developing a meaningful philosophy of life now occupying sixth place at only 42.1 percent endorsement. These contrasting trends began in the early 1970s, continued through the decade (crossing paths in 1977), reaching their opposite extremes in the late 1980s. Since then they have pretty much maintained their respective positions.



That these trends do indeed reflect increases in materialistic values is suggested by trends on two other CIRP items: Agreement with the statement that "the chief benefit of a college education is to increase one's earning power" increased from 53.6 percent to 70.9 percent between 1969 and 1989. Similarly, the percent of students who say they are attending college "to be able to make more money" increased from 49.9 percent to 74.7 percent between 1971 and 1991 (see Figure 8).



Why should the values of being very well off financially and developing a meaningful philosophy of life show such profound and contrasting patterns of change during the first two decades of the CIRP surveys? In some unpublished analyses done several years ago at HERI, we determined that these two values were associated with the number of hours per week that students watched television during the past year (for most freshmen, this would be the senior year in high school). The more television watched, the stronger the endorsement of the goal of being very well off financially, and the weaker the endorsement of the goal of developing a meaningful philosophy of life. While such correlations obviously cannot prove causation, they raise some interesting possibilities. Could these trends be attributed, at least in part, to changes in the television viewing habits of our young people? When the earliest cohorts from the late 1960s were old enough to start watching television—say, in the early 1950s—relatively few homes had even black and white television sets. By contrast, when the freshmen from the late 1980s were old enough to start watching—that is, in the early 1970s—American homes were pretty much saturated with color television and many homes had several sets. Television had become the "electronic baby-sitter." In other words, it seems safe to assume that freshmen from the late 1960s had been exposed to much less television by the time they entered college than had freshmen from the late 1980s. It also seems safe to assume that today's freshmen and those from the late 1980s differ much less, if at all, in their degree of pre-college exposure to television, a fact which would help to explain why there has been relatively little change in these values during the past nine years.

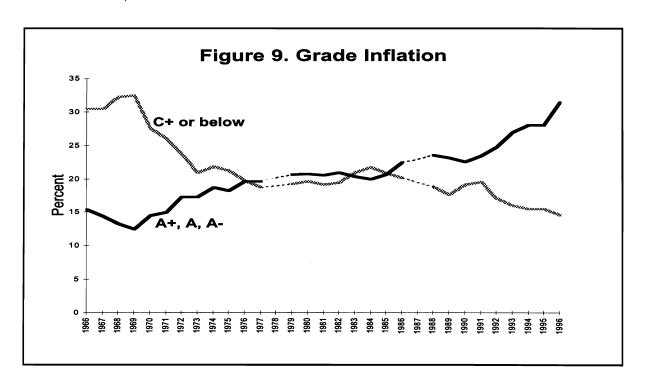
Given that the commercial message on television is, almost by definition, materialistic, and given that much of the programming itself celebrates materialistic values ("Dallas," "Lifestyles of the Rich and Famous," etc.), it is perhaps to be expected that watching a lot of television would tend to promote materialistic values among young persons. Why it would simultaneously weaken the young persons's commitment to "developing a meaningful philosophy of life" is not as clear. We consider this statement to reflect an "existential" perspective, where the student is seeking to find a meaning or purpose that can guide major life decisions. The item was, incidentally, initially suggested to the first author of this report when he was conducting focus groups with students in the early 1960s in an effort to review drafts of questionnaires that were to be administered to national samples of college students. In looking over an early draft of one such questionnaire, several groups of students pointed out that the "most important" value was missing: "These are the questions we talk about in late night bull sessions." We subsequently decided to include such a value in the CIRP surveys and it did indeed turn out to be the most important one in the late 1960s. Certainly television, with its materialistic message and its emphasis on rapidly changing visual imagery, does not promote contemplation or reflection on the great questions of life. In a sense, committing oneself to making money as a major goal in life and as a major reason for attending college may obviate the need to "develop a meaningful philosophy of life." Indeed, it could be argued that for many young people today, the making of money has become a kind of "philosophy of life" in itself.

These speculations about the possible role of television in helping to produce these value changes is supported by recent longitudinal studies of entering freshman classes (Astin, 1993), which show that television viewing *during* college is associated with increased commitment to the goal of being very well off financially and decreased commitment to the goal of developing a meaningful philosophy of life. In other words, *changes* in these values during college are affected by how much television students watch during their undergraduate years.

While student endorsement of some of the other value questions has also changed during the past three decades, none of these changes has been as marked or as consistent. Some of these other trends will be summarized later in this report in the section on Eras of Major Change.

ACADEMIC TRENDS

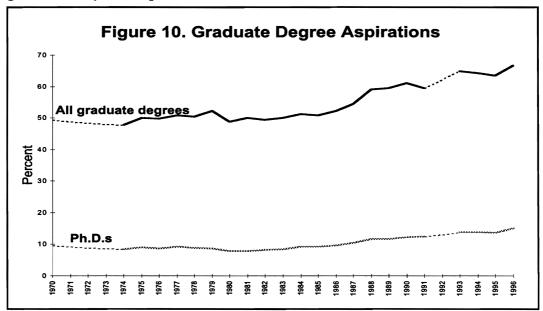
One of the areas of dramatic change during the past 30 years has been in the students' high school grades (see Figure 9). Among freshmen entering college during the late 1960s, "C" grades (that is, average high school grades of "C+" or lower) outnumbered "A" grades (average grades of "A-" or higher) by better than two to one. This balance began changing in the early 1970s and has continued to the point where "A" grades now outnumber "C" grades by better than two to one! Although this "grade inflation" has been pretty much continuous during the past three decades, there are basically two periods where it was most rapid: 1970-1978 and 1986-1996. While inflation has occurred in the grades of both sexes, it has been somewhat more rapid among the men, so that the "grade gap," which has always favored the women, has been narrowed somewhat since the 1960s.



This grade inflation has apparently caused the freshmen to be more optimistic about their academic prospects in college, since there have been parallel increases since the late 1960s in the percentages of freshmen who expect to get at least a "B" average in college (from 32.7 percent to 49.0 percent), graduate with honors (from 3.7 to 17.8 percent), and be elected to an academic honor society (from 2.9 to 9.7 percent). The fact that these figures and the percent of "A" grades all reached all-time highs in the most recent CIRP survey (Fall 1996) suggests that grade inflation may well continue into the years ahead.

Grade inflation may also have something to do with another set of trends—the increasing tendency for freshmen to rate their abilities highly. Compared to freshmen of earlier decades, today's freshmen are considerably more likely to rate themselves "above average" or in the "top 10 percent" on academic, writing, and artistic abilities as well as on intellectual self-confidence. The fact that freshmen have also increased their self-ratings on traits such as leadership ability, public speaking ability, and social self-confidence is a little more difficult to explain in terms of grade inflation. A possible reason for this increased sense of interpersonal (as opposed to academic) self-esteem may be found in the demographic changes discussed earlier: as increasing numbers of young people are being raised in single-parent households with divorced or separated parents or in families where both parents are working professionals, it has no doubt been necessary for many of them to take more responsibility for their own care and upbringing. This increased personal responsibility and autonomy may well serve to enhance students' sense of interpersonal competency.

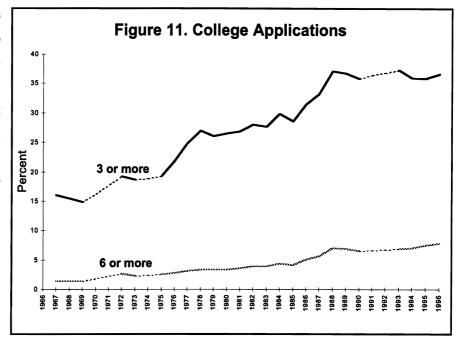
More freshmen than ever before are also aspiring to postgraduate degrees (see Figure 10). Most notable among these are the doctorate and medical degrees, which also reached all-time highs in the 1996 survey. While much of this increase in aspirations for advanced degrees is accounted for by the dramatic changes in women's aspirations already discussed, there has also been a modest increase in interest in graduate study on the part of the men.



The fact that students' self-rating on "drive to achieve" has also increased substantially is consistent with another significant trend: the substantial increase in the number of colleges to which the students are applying (see Figure 11). The proportion of freshmen who apply to three or more colleges

has more than doubled since 1967, and the proportion who send out six or more applications has more than quadrupled. In effect, these trends point out the fact that college admissions today is a much more competitive process than it has ever been.

Possibly because of the increasingly competitive college admissions process, students are also taking more college preparatory courses than ever before. In response to the



much-quoted report, <u>A Nation at Risk</u>, we decided in 1983 to include in the CIRP survey a series of questions concerning how many college preparatory courses students have taken in high school. Since that time the percentages have increased steadily, reaching all-time high levels in the most recent survey in all fields except the physical sciences. The largest absolute increase has been in the percent who have taken at least two years of foreign language, which has risen from 64.2 to 84.4 percent since 1983.

Considering these upward trends in grades, academic expectations, postgraduate aspirations, college applications, and college preparatory course taking, it is surprising to find that students are showing increasing signs of academic <u>disengagement</u>. For example, since 1987 the percent of freshmen who report studying at least six hours per week during their last year in high school has declined from 43.3 to 35.7 percent. Similarly, during the past dozen years the percent who report oversleeping and missing a class or appointment has risen (from 24.4 to 34.3), as has the percent reporting that they were frequently "bored in class" (from 26.6 to 35.6). Additional evidence of academic disengagement comes from the two questions having to do with teacher-student interaction, both of which have shown declines: "Was a guest in a teacher's home" (down from 32.8 to 27.2 percent since 1986) and "frequently asked a teacher for advice after class" (down from 25.5 to 19.3 percent since 1990).

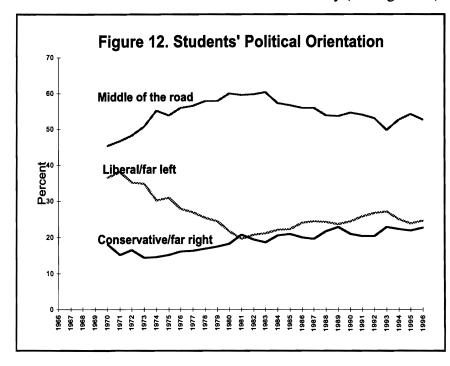
These apparent contradictions suggest that students' increasing interest in taking college preparatory courses and in earning higher-level degrees, their greater inclination to send out multiple college applications, and their increasingly higher grades are *not* manifestations of greater involvement with academics and learning. These changes could instead reflect a growing sense of competitiveness, where students see high grades, taking more college prep courses, getting into the "best" colleges, and earning higher degrees as means of eventually gaining a competitive edge in the world of work and making more money.

ATTITUDINAL TRENDS

Each fall since 1967 the attitudes of the entering freshmen have been assessed by means of statements concerning a variety of controversial issues. The freshmen are asked to indicate whether they agree or disagree with each statement. Trends in freshman attitudes can be estimated by charting changes in the percent who "agree strongly" or "agree somewhat" with each statement. Taken together, these data provide a fascinating 30–year profile of the changes not only in student attitudes but also in the attitudes and values of the larger society. To simplify the task of summarizing these results, the attitudinal statements are divided into two broad categories: political orientation and personal and social issues.

Political Orientation

Popular claims about the growing "conservatism" of American college students only partially describe the trends observed in the freshman survey (see Figure 12). While it is true that the percentage



of freshmen identifying themselves as "liberal" or "far left" has decreased substantially since the high of 38.1 percent in 1971 (the 1996 figure is 24.6 percent), it has increased somewhat from its low of 19.7 percent in 1981. The percentage of freshmen identifying themselves as "conservative" or "far right," however, has not risen at a corresponding rate. Rising steadily from a low of 14.5 percent in 1973 to 21.7 percent in 1981, the trend in "right—wing" students

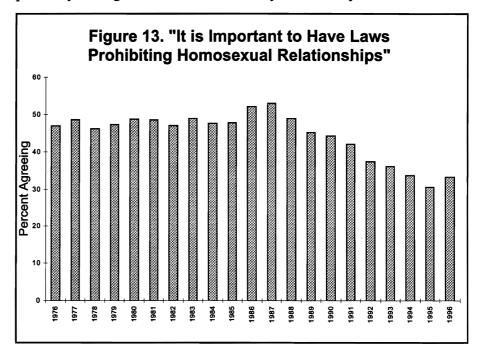
has hovered in the range of 18.7—22.8 percent ever since, currently standing at 22.7 percent in the 1996 survey. The trends for students identifying themselves at the extremes of the political orientation scale—either far left or far right—have been relatively flat, ranging from 1.6 to 3.1 percent for far left, and from 0.6 to 1.7 percent for far right.

Substantial changes in political identification have occurred in the "middle—of—the—road" category. From a low of 45.4 percent in 1970, the percentage of freshmen identifying themselves in this manner rose by almost one—third to 60.3 percent in 1983, and has since declined to 52.7 percent in 1996. While the gains in middle—of—the—road identification between 1973 and 1983 came almost exclusively at the cost of liberal/far left groups, the decline since 1983 has been matched by virtually equal increases in the liberal/far left and conservative/far right groups

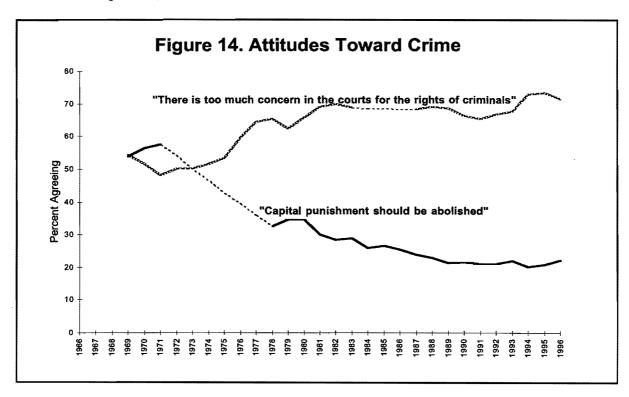
Personal and Social Issues

Despite these changes in the ways students identify themselves politically, there has been no monolithic trend away from positions traditionally considered as "liberal" or toward positions traditionally considered as "conservative." Indeed, our data point to a mixed bag of changes in student support for a variety of issues. While more students support "liberal" positions on issues such as students' rights, equality for women, and homosexuality, their views have become more conservative on "law and order" issues. In the area of students' rights, since the late 1960s student agreement with the idea that "faculty promotions should be based in part on student evaluations" has increased, and agreement with the propositions that "student publications should be cleared by college officials" and "college officials have the right to ban persons with extreme views from speaking on campus" has declined. While these changes occurred primarily during the late 1960s and early 1970s, they have been main-

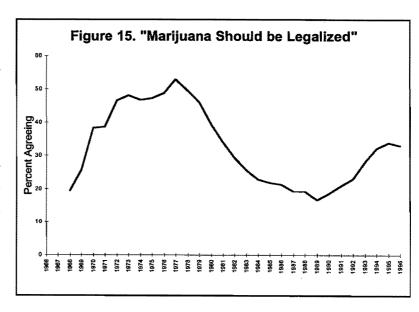
tained since then. Similarly, in addition to the profound changes already noted in attitudes toward women (including very recent changes in attitudes toward "date rape"), there has also been a substantial decrease during the past ten years in the percent of students who believe that homosexuality should be outlawed (from 53.1 to 33.5 percent). (See Figure 13.)



While such changes provide convincing evidence that students have become more liberal, other trends could be cited in support of the argument that students have become more conservative: Student opposition to capital punishment declined by more than one-half between 1970 and 1996 (from 56.3 to 22.2 percent; see Figure 14), while the number of students who believe that "there is too much concern in the courts for the rights of criminals" increased by more than one-third over the same period (from 51.6 to 71.6 percent).



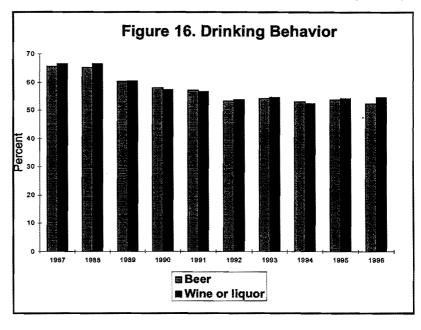
When considering issues of personal choice, student attitudes are again mixed (see Figure 15). Support for the legalization of marijuana has followed a "roller coaster" pattern. After 1968 it rose sharply until 1977 (when over half of the freshmen favored legalization), then dropped sharply to its all-time low of 16.7 percent in 1989. Since then it has once again risen sharply, nearly doubling (to 33.0 percent in 1996) in just seven years.



Surveys of high school students show that marijuana *usage* tends to follow our attitudinal question on legalization (Johnston, O'Malley, & Bachman, 1991). Paradoxically, the growing support for legalizing marijuana may be in part attributable to the increasing concern about crime. That is, students may be increasingly inclined to feel that the health risks associated with marijuana usage do not outweigh the social and economic problems resulting from the illegality of marijuana such as increased crime, costs of law enforcement, incarceration, etc.

In contrast to the erratic path followed by the marijuana item, beer drinking among college

freshmen (Figure 16) rose steadily between 1966 and 1981 (from 53.5 to 75.2 percent), and has decreased steadily since then to 52.6 percent, its lowest point in the history of the survey. Consistent with this trend has been the parallel decline since 1988 in the percentage of freshmen who report drinking wine or hard liquor. It is hard to escape the conclusion that this recent decline in alcohol consumption has been caused, at least in part, by two factors: the increase in the legal drinking age from



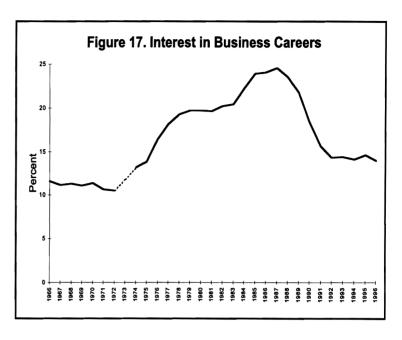
18 to 21 (which occurred in many states during the 1980s), and the increased public awareness during recent years of the dangers of driving while under the influence of alcohol.

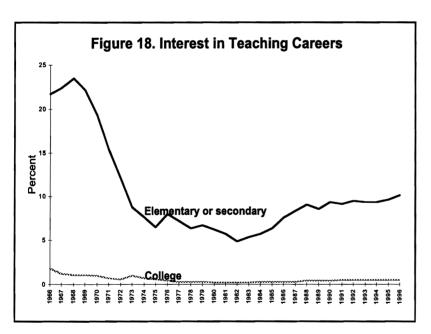
MAJORS AND CAREERS

An examination of the undergraduate major and career choices of entering students reveals some of the most interesting changes contained in the CIRP data. In fact, many of the strong trends noted during the first 20 years of the CIRP (see Astin, Green, & Korn, 1986) have ended and even reversed themselves in surprising and striking ways during the past decade.

One of the largest changes in the popularity of fields measured by the CIRP has been associated with the field of business. Consistent with the growth in materialistic values already discussed, the proportion of students interested in business careers more than doubled between 1966 and 1986 (from 11.6 to 24.1; see Figure 17), with interest in business majors following roughly the same upward path. Since that time, however, interest in business has stopped its climb and is currently in a steep decline, with preference for business careers dropping to 14.0 percent of 1996 freshmen (compared to 21.8 percent in 1989 and 24.6 percent in 1987, the peak year). This is the lowest level of interest in business

careers seen in more than 20 years. Choice of business majors has been showing a similar decline, to 15.6 percent, compared to 24.5 percent in 1989 and 27.3 percent in 1987. While the reasons for this turnaround are not clear, it may be that competition for jobs has increased, or that many students are disillusioned by the field of business because of continuing revelations of business scandals such as insider trading, stock fraud, and the savings and loan debacle. Many of these scandals came to public attention just before the turnaround in student interest in business began.





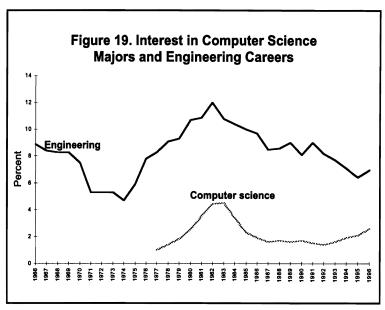
While interest in business in now in steep decline after a record-setting increase, interest in education majors and careers has slowly continued to rebound from an all-time low in the early 1980s (see Figure 18). The 1996 survey shows that 10.2 percent of current freshmen are interested in teaching careers (up from the low point of 4.7 percent in 1982). It should be noted that despite these increases, interest in teaching careers remains much lower than the level of interest registered in the late

1960s: current interest in secondary teaching careers is less then one—third of what it was in the late 1960s, while freshman interest in elementary teaching is about two-thirds of what was 30 years ago.

Despite continuing claims that students interested in teaching careers should major in liberal arts fields rather than in education, interest in education majors has also been on the increase and is about equal today (10.7 percent) to the level of interest registered in the late 1960s (10.5 to 11.5 percent). What this suggests, in essence, is that prospective teachers are more inclined than ever to major in education.

Interest in both science and engineering careers has continued to drop steadily in the past few years (see Figure 19). Student interest in engineering and computer science reached all—time highs in

1982-1983, but their popularity—both as majors and as career choices—has declined sharply since then, by nearly half for computer science and by about one—third for engineering. (Computer science has actually recovered somewhat from its low point—a two-thirds decline—in 1992.) While interest in majoring in physical sciences has declined by more than one third since 1966 (from 3.3 to 1.8 percent), interest in mathematics and statistics has experienced an even larger relative decline, dropping from 4.5 per-



cent in 1966 to a mere 0.5 percent in 1996. While computer science may have captured some of the students who otherwise might have majored in mathematics or statistics, the nearly 90 percent decline in the number of freshmen interested in math and statistics is quite alarming.

As a matter of fact, the declining interest in mathematics had been accompanied by declining interest among freshmen in nearly all of the traditional "liberal arts" fields. Table 7 shows these trends by 10-year intervals. In the 20-year period from 1966 to 1986, the percent of entering freshmen planning to major in traditional liberal arts fields declined by nearly *half*, from 43.6 to only 22.7 percent.

Table 7. Trends in Traditional "Liberal Arts" Majors, 1966-1996

Major	1966	1976	1986	1996
English	4.4	1.0	1.2	1.6
History/political science	6.8	3.1	3.2	3.2
Humanities (other)	4.7	2.2	2.2	2.5
Fine and performing arts	8.4	6.1	4.3	4.5
Mathematics/statistics	4.5	1.0	.7	.5
Physical sciences	3.3	2.7	1.7	1.8
Social sciences	7.8*	5.6	5.5	7.0
Biological sciences	3.7	6.2	3.9	7.0
Totals	43.6	27.9	22.7	28.1

^{*}Estimate necessitated by changes in item content

There has been a slight recovery since that time, which is attributable almost entirely to renewed interest during the past ten years in the biological and social sciences. Besides mathematics, fields showing the largest losses of students since 1966 include English (two-thirds decline), history and political science (50 percent decline), other humanities (45 percent decline), and the arts (45 percent decline).

While these declines could be attributed in part to the surge of student interest in engineering, computer science, and business that occurred during the 1970s and early 1980s, the more recent declines in these same professional fields have not been accompanied by a comparable resurgence of student interest in the liberal arts. Rather, students in recent years have shown strengthened interest in the professional fields of education, nursing, and allied health.

ERAS OF RAPID CHANGE

While each of the 30 freshman surveys since 1966 has revealed significant changes from the previous year's survey, there have been two periods during which students have shown particularly rapid and widespread change: the late 1960s through the early 1970s, and the past 8-10 years covering the end of the 1980s to the present time. We shall conclude this summary of the 30-year trends by looking at each of these eras.

Late 1960s to the Early 1970s

This period in American history straddles the peak years of the student movement and the early years of the Women's Movement. While pundits like to talk about "the Sixties," the fact is that the diverse phenomena implied by this label really became salient only in the latter part of that infamous decade and spilled over well into the 1970s. The CIRP surveys during this era reveal that practically everything in the survey was changing during this six-to-eight year period. To simplify what could be a very long and detailed presentation, we shall briefly summarize only the highlights.

Support for Students' Rights. Practically all of the significant change in support for students' rights occurred between 1967 and 1974, the period of time when American college campuses experienced most of the so-called "Sixties protests." The popular conception of this period it that the protests were mainly about civil rights and the war in Vietnam. The fact is, however, that most of the protests—including most of the mass protests—had to do with more general issues of students' rights (Astin, Astin, Bayer, and Bisconti, 1974). It is thus not surprising that changes between 1967 and 1974 in the views of freshmen were all in the direction of greater support for student autonomy and rights: greater support for the use of student evaluations of teaching in the faculty personnel process (20 percent increase) and less support for the idea that institutional officials should be able either to censor student publications (41 percent decrease) or to ban controversial speakers form the campus (43 percent decrease).

Marriage, Family, and the Role of Women. We have already discussed the profound changes in students' views about the role of women. When it comes to the notion that "married women should confine their activities to the home and family", most of the change in student attitudes occurred between 1967 (56.6 percent) and 1974 (28.3 percent), a 50 percent reduction in support. During this same period endorsement of the value of "raising a family" dropped by one-fourth (from 71.4 to 55.0 percent), as did the percent of students who planned to marry within a year after finishing college (from 22.9 to 16.6 percent). Also, between 1967 and 1971 student agreement with the notion that "parents should be discouraged from having large families" increased by three-fifths (from 42.2 to 68.5 percent).

Disengagement. Between 1966 and 1974 student commitment to "keeping up with political affairs" declined by more than one-third (from 57.8 to 36.6 percent), and commitment to "developing a meaningful philosophy of life declined by one-fourth (from 82.9 to 61.1 percent). At the same time, the percentage of students who reported no religious preference more than doubled, the percentage desiring to "become a community leader" fell by two-fifths, and the percent indicating an interest in joining an organization such as the Peace Corps or VISTA dropped by one-fourth. Finally, between and 1967 and 1974 the percent of freshmen indicating that they planned to join a social fraternity or sorority declined by more than half (from 30.8 to 13.0 percent).

Other possible signs of disengagement are a one-fourth decline between 1967 and 1971 in the percent of students who played a musical instrument during the past year (from 51.4 to 37.7), and declines in the percentages of students who participated in high school activities such as student government, theater, and debate. Although it may not necessarily be another indication of disengagement, support for legalization of marijuana also more than doubled (from 19.4 to 48.2 percent) between 1966 and 1973.

Uncertainty. Between 1967 and 1972 the percent of freshmen who were "undecided" about their career plans increased by more than one-third (from 10.1 to 13.9 percent). Also, between 1966 and 1973 the percent who expressed "major concern" about their ability to pay for college nearly doubled (from 8.6 percent to 16.6 percent).

Career Shifts. As already mentioned, most of the precipitous decline in interest in teaching careers (from 23.5 to only 6.5 percent) occurred in the relatively brief interval between 1968 and 1975. This nearly three-fourths loss was also accompanied by a two-thirds decline in the percent of freshmen indicating that they wanted to become college teachers and a one-third drop in the percent desiring to become scientific researchers. Interest in careers in engineering and in the clergy also declined by about half. Careers showing increased student interest during this same period included farmer/forester, which more than doubled in popularity, and all of the health-related careers: physician (three-fifths increase), nurse (three-fourths increase), and allied health, which more than doubled in popularity.

Grade Inflation. The 30-year trend in grade inflation that we have already discussed got off to a flying start in the late 1960s: between 1969 and 1974 the percent of "A-" or higher grades increased by half—from 12.5 to 18.8 percent—and the percent of "C+" or lower grades declined by one-third—from 32.5 to 21.9 percent.

Late 1980s to the Present

During the past five to eight years we have once again witnessed a number of major changes in students' interests, values, attitudes, and aspirations. While some of these changes—for example, grade inflation and political disengagement—resemble those just discussed for the late 1960s-early 1970s, most others are unique. Since many of these trends have already been mentioned in the earlier discussion of overall 30-year trends, this discussion will attempt to place them in the context of contemporary higher education issues.

Financial Concerns. Recent entering freshman classes show a clear pattern of increasing concern about financing college: record high percentages of students expressing "major concern" about their ability to pay for college, and record high percentages saying they picked their college either because of "low tuition" (31.3 percent, compared to only 20.9 percent in 1987) or because of "financial aid offers" (33.1 percent, compared to 20.2 percent in 1987). At the same time, record high percentages of freshmen say that they will have to "get a job to help pay for college expenses" and record numbers say they plan to work full time while attending college. These latter trends are especially troubling in light of recent HERI studies suggesting that working off campus and especially full time work increase the likelihood that the student will drop out of college (Astin, 1993; Astin, Avalos, and Tsui, 1996).

Other CIRP data suggest that these trends may have been brought about, at least in part, by an increasing inability of federal financial aid to keep pace with the rising cost of college. Thus, in spite of rising college costs, the percentages of students who receive at least \$1,500 per year from Pell Grants or Stafford Loans (the principal need-based federal aid programs) have actually *declined* since 1990: from 7.1 to 5.1 for Pell Grants and from 13.6 to 13.1 for Stafford Loans. Indeed, the percent of students receiving *any* support from a Pell grant has also declined (from 23.2 to 20.1) during the same period. At the same time, the percent of students who rely on non-federal and non-state sources for at least \$1,500 of support for college expenses had gone up for virtually every category: parents, savings from summer work, other savings, part-time work, and full-time work. Changed in federal aid have also apparently required colleges to provide more support to needy students out of their own resources, as evidenced by the substantial increase in student reliance on grants or scholarships from the college—from 5.2 percent to 16.8 percent since 1987—for at least \$1,500 of support during the freshman year.

In short, these trends suggest that the failure of federal aid to keep up with the rising cost of college has not only forced more needy students and parents to carry a greater share of the financial burden, but has also contributed to a greater sense of concern about paying for college and caused more students to pick their college on the basis of costs and available financial aid rather than because of the quality of programs offered.

Increased Stress. A number of recent trends suggest that today's freshmen are experiencing more stress than previous classes. Thus, the percent of freshmen who report "being overwhelmed by everything I have to do" has increased steadily form 16.4 to 29.4 since 1987 (the first year it was asked). At the same time, the percent reporting that they frequently "feel depressed" has been increasing (from 8.3 to 10.0) and the percent rating themselves above average in "emotional health" has been on the decline (from 59.0 to 52.7). Not surprisingly, since 1989 the inclination of entering freshmen to "seek personal counseling" after they enter college has also been on the rise—from 34.7 to 41.1 percent.

Grade Inflation/Competition. While the increasing financial pressures mentioned above may well have contributed to this greater level of stress, there is reason to believe that stress may also have been exacerbated by competitiveness. Multiple applications to college have reached an all-time high, and grade inflation has once again been accelerating. In just the six years since 1990, the proportion of freshmen with "A-" or higher grade averages has increased by nearly half (from 22.6 to 31.5 percent) and the percent with "C+" or lower grade averages has declined from 19.2 to only 14.6 percent. That this grade inflation has had an effect on students' expectations is revealed by the fact that record-high proportions of 1996 freshmen believe that they will make at least a "B" average, graduate with honors, and be elected to an academic honor society.

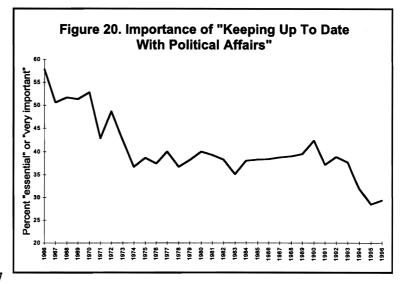
Students are also aspiring to graduate degrees in record high numbers. That these aspirations may reflect competitiveness rather than changes in career aspirations is illustrated by the fact that, although interest in the Ph.D. degree is at an all time high, interest in the two careers for which such a degree would be most appropriate—college teaching and scientific research—remains near its all-time low.

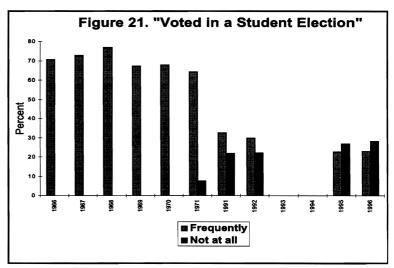
Students are also taking more college preparatory courses than ever before. That these trends may also be reflective of a desire to gain a competitive edge in the college admissions process is indicated by several other lines of evidence. For example, despite the increased involvement in college prep courses, students show signs of increasing academic <u>disengagement</u>: since 1989 the percent who report spending at least six hours per week studying or doing homework has dropped from 42.3 to 35.7. Further, the percentages reporting that they either asked a teacher for advice after class or visited a teacher's home have also been on the decline.

There has also been a recent increase in engagement in volunteer work at the pre-collegiate level: since 1987 the percentage of students who report spending at least some time in volunteer service during the year before entering college has increased from 42.0 to 59.0 percent, an all-time high. While it might be argued that this increase is yet another sign of students' increasing desire to gain a competitive edge in the college admissions process, it should be noted that this rise in pre-college volunteerism has also been accompanied by a parallel increase in students' intentions to volunteer during college: since 1990 the inclination of students to say that there is a "very good chance" that they will be volunteers in college has risen from 14.2 to 19.3 percent. Still, it must be acknowledged that these percentages lag far behind the percent who volunteer before entering college.

Political Disengagement. Only 16.2 percent of the 1996 freshmen say that they had frequently "discussed politics" during the past year. Although this is a slight increase over the record low of 14.8 percent recorded in 1995, it is considerably below the 1992 level of 24.6 percent and the lowest level ever recorded for an election year. Similarly, in 1996 only 29.4 percent of the freshmen (compared to

42.4 percent in 1990) say that "keeping up with political affairs" is an important goal in life once again the lowest figure ever recorded in an election year (see Figure 20). Further evidence of political disengagement is provided by an infrequently-asked item, "voted in a student election" (see Figure 21). In just the five years between 1991 and 1996, the percent of students reporting that they frequently voted in a student election dropped by nearly one-third (from 32.7 to 23.0 percent), and the percent who never voted in such an election increased by a third (from 22.0 to 28.3 percent). As figures 20 and 21 show, these recent trends are really a continuation of a process of long-term political disengagement by students that began in the late 1960s.





Disengagement is also reflected in the sharp decline just since 1992 in the inclination of students to rate "becoming involved in programs to clean up the environment" as an important goal in life: from 35.6 percent to only 20.7 percent in the 1996 survey. During this same brief period there have also been significant declines in the percentages of students who are willing to commit themselves to "participating in a community action program" (from 26.1 to 23.7 percent), "promoting racial understanding" (from 42.0 to 34.7 percent), and "developing a meaningful philosophy of life" (from 45.6 to 42.1 percent). Finally, the percent of students who report "none" as their religious preference has also been on the rise, increasing from 10.1 to 14.0 percent since 1987.

Decreasing Reliance on Government. In just the past four years (since 1992), there has been a slow but steady decline in the tendency for students to support governmental action as a means of dealing with social and economic issues. Thus, we see modest declines in agreement that the federal government "should be doing more" to control environmental pollution, encourage energy conservation, or protect consumers. There have also been declines in support for the notions that the federal government should increase taxes on the wealthy, develop a national health care plan, or raise taxes to reduce the deficit.

It is somewhat ironic that these trends should have occurred during the first term of a democratic administration. Perhaps they reflect the rightward shift of President Bill Clinton and his recent assertion that "the era of big government is over." Even so, it should be emphasized that throughout the 31 years of freshman surveys the students have, on balance, been strong supporters of governmental action to deal with social and economic problems. Thus, even among today's (1996) freshmen, large majorities continue to support increased governmental action in the areas of environmental protection (81.9 percent), consumer protection (71.8 percent), and energy conservation (71.9 percent). And large majorities also support the ideas of a national health care plan that covers everyone's health care costs (72.3 percent) and increasing taxes on the wealthy (65.7 percent). The only proposition that is not supported by a majority of students is to increase taxes as a means of reducing the deficit (23.6 percent).

Mixed Trends on Social Issues. Recent trends on other social issues show a mixed pattern. Perhaps most dramatic is the declining tendency for students to agree that "it is important to have laws prohibiting homosexual relationships," which since 1987 has dropped steadily from 53.1 percent to 33.5 percent. Also in a "liberal" direction is the recent rapid increase since 1989 in agreement with the proposition to legalize marijuana: from 16.7 to 33.0 percent.

On the conservative side, support for legal abortion, which reached a high point of 64.1 percent in the 1992 survey, has fallen off somewhat in the past four years to 56.3 percent. Also, perhaps because of the AIDS epidemic, support for "casual sex" has declined from its high point of 51.9 percent in 1987 to 41.6 percent in 1996. Finally, students are more inclined than ever before to agree that "there is too much concern in the courts for the rights of criminals" (from 65.3 to 71.6 percent since 1991).

And while agreement with the idea of outlawing capital punishment has not changed appreciably in recent years, it remains near its lowest point (20.1 percent in 1994) at 22.2 percent in the 1996 survey.

Smoking up; drinking down. Despite all the current discussion about the health risks of tobacco, cigarette smoking has also been on the rise: 14.5 percent of the 1996 freshmen are frequent cigarette smokers, compared to only 8.9 percent of the 1987 freshmen. Contrasting trends can be observed for alcohol use, which has declined precipitously since the late 1980s: from 65.8 to 52.6 percent for beer drinking, and from 66.7 to 54.9 percent for wine or liquor.

Teaching, Medical Careers up; Business, Law, Engineering down. In the 1996 CIRP survey a record high level of interest was shown for careers in medicine/dentistry: 6.4 percent, compared to 4.0 percent in 1987. Also, interest in careers in school teaching continued to rise to 10.2 percent, the highest point in 23 years. Although student interest in careers in the arts has not changed appreciably in recent years, artistic values are on the rise: since 1991 there have been modest but consistent increases in student endorsement of the values of "becoming accomplished in one of the performing arts" (from to 10.1 to 12.2 percent), "writing original works" (from 12.0 to 14.0 percent), and "creating artistic work" (from 11.3 to 13.4 percent).

Business careers have continued to plummet in popularity, hitting a 20-year low of 14.0 percent in 1996 (compared to 24.6 percent in 1986). Engineering careers also continued to decline to 7.0 percent (compared to 9.0 percent in 1989), and careers in law reached an all-time low of 3.3 percent (down from 5.4 percent in 1988).

This declining interest in business and law careers has been paralleled by declines since 1987 in several closely related values: "having administrative responsibility for the work of others" (from 45.1 to 38.5 percent), "becoming an authority in my field" (from 77.2 to 64.1 percent), and "becoming successful in a business of my own" (from 50.7 to 39.4 percent). Endorsement of the value of "being very well-off financially," however, has not changed during this period, remaining near its record high level of popularity at 74.1 percent in the 1996 survey.

References

- Astin, A.W., Astin, H.S., Bayer, A.E., & Bisconti, A.S. (1974). *The Power of Protest*. San Francisco: Jossey-Bass.
 - Astin, A.W. (1993). What Matters in College? San Francisco: Jossey-Bass.
- Astin, A.W., Green, K.C., & Korn, W.S. (1987). *The American Freshman: Twenty Year Trends*. Los Angeles: Higher Education Research Institute, UCLA.
- Astin, A.W., Tsui, L., & Avalos, J. (1996). Degree Attainment Rates at American Colleges and Universities: Effects of Race, Gender and Institutional Type. Los Angeles: Higher Education Research Institute, UCLA.
- Budd, J.M. (1990). Higher education literature: Characteristics of citation patterns. *The Journal of Higher Education*, 61(1), 84-97.
- Dey, E.L., Astin, A.W., & Korn, W.S. (1991). *The American Freshman: Twenty-Five Year Trends*. Los Angeles: Higher Education Research Institute, UCLA.
- Johnston, L.D., O'Malley, P.M., & Bachman, J.G. (1991). Trends in Drug Use and Associated Factors Among American High School Students, College Students, and Young Adults: 1975-1989.

 Ann Arbor, MI: Institute for Social Research, University of Michigan.
- Sax, L.J., Astin, A.W., Korn, W.S., & Mahoney, K. M. (1996). *The American Freshman: National Norms for Fall 1996*. Los Angeles: Higher Education Research Institute, UCLA.

		-
		~
		-
		7
		-

Thirty Year Trends for All Freshmen

STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SEX																
Male		55.6	56.6	56.6	54.8	54.4	53.9	52.8	52.2	53.2	51.8	50.7	48.9	48.8	48.5	48.6
Female		44.4	43.4	43.4	45.2	45.6	46.1	47.2	47.8	46.8	48.2	49.3	51.1	51.2	51.5	<u>51</u> .4
AGE																
16 or younger		0.2	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
17		4.6	4.5	3.8	3.8	3.4	4.0	4.7	3.9	3.7	3.8	3.2	3.3	2.9	2.6	2.5
18		76.9	75.6	74.0	73.2	74.1	74.2	74.7	74.4	73.6	74.1	74.3	75.3	74.2	72.6	74.1
19		13.6	13.6	14.3	14.4	16.0	15.7	15.3	16.0	16.7	16.6	17.1	17.2	17.8	18.9	18.8
20		1.7	2.1	2.1	2.0	2.1	2.0	1.8	2.1	2.0	2.1	2.1	1.8	2.0	2.2	1.9
21 or older [1]		3.2	4.2	5.7	6.4	4.4	4.0	3.4	3.4	3.9	3.4	3.3	2.5	3.1	3.8	2.8
RACIAL/ETHNIC BACKGROUND [2]																
White/Caucasian	90.7	89.9	87.3	90.9	[*]	91.4	87.3	88.5	88.6	86.5	86.2	86.9	88.5	86.3	86.0	88.5
African-American/Black [1]	5.0	4.3	5.8	6.0	į*i	6.3	8.7	7.8	7.4	9.0	8.4	8.8	8.1	9.2	9.2	8.6
American Indian	0.6	0.7	0.7	0.3	[*]	0.9	1.1	0.9	0.9	0.9	0.9	0.8	0.8	1.0	0.8	1.0
Oriental/Asian-American	0.7	0.8	1.1	1.7	[*]	0.5	1.1	1.1	0.9	1.5	2.0	1.1	1.1	1.4	1.4	1.1
Mexican-American/Chicano						1.1	1.5	1.3	1.5	1.7	1.7	1.4	1.0	1.2	2.1	0.9
Puerto Rican-American						0.2	0.6	0.4	0.6	0.7	0.5	0.9	0.9	1.0	0.9	0.8
				••		0.2				0.7	0.5	0.9	0.9			
Other Latino		4.4		1.1											4.7	
Other	3.0	4.4	5.1	1.1	[*]	1.2	1.8	1.5	1.7	1.9	1.8	1.8	1.7	2.0	1.7	1.5
MARITAL STATUS																
No						97.2	97.7	98.1	98.1	97.8	98.2	98.4	98.8	98.6	98.4	98.7
Yes [1]						2.8	2.3	1.9	1.9	2.2	1.8	1.6	1.2	1.4	1.6	1.3
CITIZENSHIP STATUS																
Yes				98.0	98.4		97.8	97.8								
No [1]				2.0	1.6		2.2	2.2								
TWIN STATUS																
No												98.2				98.2
Yes, identical												0.6				0.6
Yes, fraternal												1.2				1.2
VETERAN STATUS																
No					96.6	97.2	98.0	98.3	97.8	97.5	97.9	98.3	98.7	98.5	98.4	98.7
Yes [1]					3.4	2.9	2.1	1.7	2.2	2.5	2.1	1.7	1.3	1.5	1.6	1.3
STUDENT'S CURRENT RELIGIOUS																
PREFERENCE (Aggregated) [3]																
Protestant	53.9	49.3	45.9	49.9	51.1	41.5	38.2	46.7	48.2	47.2	45.9	46.3	47.0	33.6	34.0	35.4
Roman Catholic	28.2	30.5	31.3	29.5	30.6	29.5	30.1	34.3	33.3	34.0	35.5	37.4	37.5	38.1	38.7	37.0
Jewish	4.0	4.8	4.4	3.5	4.4	2.8	3.8	5.1	3.7	3.8	3.6	3.7	4.0	3.6	3.2	3.0
Other	7.0	7.5	8.8	3.9	3.9	11.7	13.6	3.7	4.2	4.5	5.0	4.2	3.9	16.6	16.1	17.3
None	6.9	7.9	9.6	13.2	9.8	14.4	14.3	10.1	10.5	10.3	10.0	8.5	7.6	8.0	8.1	7.3
STUDENT'S CURRENT RELIGIOUS		7.0														
PREFERENCE (Disaggregated)																
Baptist				11.5	14.3			13.2	13.2	13.8	12.6	13.1	13.0			
Buddhist					14.5			10.2	10.2							
				3.8	2.3			1.7	1.9	1.6	1.8	2.0	1.9			
Congregational (United Church of Christ) [1]				3.6	0.5			0.6	0.5	0.6	0.6	0.7	0.7			
Eastern Orthodox								3.2	3.0	3.0	2.9	3.0	3.2			
Episcopal				3.6	3.5											
Jewish				3.5	4.4			5.1	3.7	3.8	3.6	3.7	4.0			
Latter Day Saints (Mormon)				0.7	0.3			0.3	0.4	0.3	0.3	0.3	0.2			
Lutheran				6.7	6.3			5.7	6.6	5.8	6.3	5.6	5.5			
Methodist				11.0	10.8			10.5	10.5	10.4	9.3	10.0	10.3			
Muslim (Islamic) [1]				0.1	0.1			0.1	0.2	0.2	0.2	0.2	0.2			
Presbyterian				6.4	6.4			5.9	5.8	5.9	5.5	5.4	5.8			
Quaker (Society of Friends)				0.3	0.3			0.2	0.2	0.2	0.2	0.2	0.2			
Roman Catholic				29.5	30.6			34.3	33.3	34.0	35.5	37.4	37.5			
Seventh Day Adventist				0.3	0.3			0.3	0.3	0.5	0.5	0.3	0.4			
Unitarian-Universalist				0.7	0.6			0.4	0.4	0.3	0.3	0.3	0.3			
Other Protestant (Christian) [1]				4.9	5.5			4.7	5.4	4.8	5.6	5.4	5.5			
Other religion				3.8	3.8			3.6	4.0	4.3	4.8	4.0	3.7			
None				13.2	9.8			10.1	10.5	10.3	10.0	8.5	7.6			
DISABILITIES [4]									-							
Hearing																
Speech																
Partially sighted/blind																
Orthopedic																
Learning disabled																
Health related																
Health related Other																
Health related Other DISTANCE FROM HOME TO COLLEGE																
Health related Other DISTANCE FROM HOME TO COLLEGE 10 miles or less [1]				26.5	27.2	23.2	26.4	28.2		26.5	29.6	26.5	22.0	25.1	23.8	19.6
Health related Other DISTANCE FROM HOME TO COLLEGE 10 miles or less [1] 11-50 miles		 	 	26.5 24.4	27.2 24.9	23.2 26.8	26.4 24.9	28.2 24.8		26.5 25.6	29.6 26.0	26.5 26.5	22.0 26.5	25.1 25.1	23.8 26.5	19.6 25.1
Health related Other DISTANCE FROM HOME TO COLLEGE 10 miles or less [1] 11-50 miles 51-100 miles		 	 	26.5 24.4 13.1	27.2 24.9 12.7	23.2 26.8 14.6	26.4 24.9 13.8	28.2 24.8 12.8	 	26.5 25.6 13.4	29.6 26.0 13.0	26.5 26.5 14.4	22.0 26.5 15.0	25.1 25.1 15.0	23.8 26.5 15.3	19.6 25.1 16.6
Health related Other DISTANCE FROM HOME TO COLLEGE 10 miles or less [1] 11-50 miles		 	 	26.5 24.4	27.2 24.9	23.2 26.8	26.4 24.9	28.2 24.8		26.5 25.6	29.6 26.0	26.5 26.5	22.0 26.5	25.1 25.1	23.8 26.5	19.6 25.1

More than 500 miles

-- -- 9.6 8.6 7.7 8.8 8.3 -
[*] Results were not comparable to those of other years due to changes in question text or order.

[1] Text, order or number of response options may vary from year to year.

[2] Respondent allowed to mark all responses that apply from 1971-1996. Responses may sum to more than 100%.

[3] See Appendix D for a discussion of variation in question texts and aggregation procedures.

[4] Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	STUDENT'S DEMOGRAPHICS
															SEX
49.5 50.5	49.0 51.0	48.2 51.8	48.2 51.8	47.7 52.3	47.2 52.8	46.3 53.7	46.2 53.8	46.2 53.8	46.6 53.4	46.2 53.8	46.0 54.0	46.4 53.6	46.0 54.0	44.7 55.3	Male Female
30.5	51.0	31.6	31.6	32.3	52.6	55.7	55.6	33.6	55.4	55.6	54.0	55.0	54.0	33.3	AGE
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	16 or younger
2.5	2.4	2.6	2.5	2.8	2.5	2.6	2.4	2.0	2.0	2.1	2.1	2.3	2.0	2.0	17
74.2	72.7	73.4	72.2	72.1	71.8	73.3	71.6	68.3	66.4	66.8	66.1	66.4	65.8	65.5	18
18.9	19.8 2.0	19.1 2.0	20.2 1.9	19.0 1.9	19.7 2.1	18.8 1.7	21.1 2.1	23.3 2.4	23.6 2.6	24.1 2.3	24.7 2.5	25.2 2.4	25.6 2.2	27.0 2.1	19 20
2.4	3.1	3.0	3.2	4.0	3.8	3.3	2.8	3.9	5.3	4.8	4.5	3.6	4.2	3.3	21 or older [1]
															RACIAL/ETHNIC BACKGROUND [2]
88.2	86.9	85.7	86.2	85.8	86.0	83.2	84.3	84.3	83.4	82.3	79.6	81.5	82.7	80.4	White/Caucasian
8.5	9.0	9.8	9.1	8.5	8.7	9.5	9.2 0.9	9.6	9.2 1.5	9.1	10.0	10.0 2.1	8.7 2.3	9.7 2.3	African-American/Black [1]
1.0	1.1 1.6	0.9 1.6	1.0 2.0	0.9 2.5	0.9 2.3	0.8 2.9	2.9	1.3 2.9	3.1	1.7 3.1	1.9 3.7	4.2	4.1	2.3 4.3	American Indian Oriental/Asian-American
0.9	0.9	1.0	1.2	1.2	1.0	1.8	1.4	1.5	2.7	3.3	3.1	2.3	2.2	3.0	Mexican-American/Chicano
0.9	0.7	8.0	0.6	0.9	1.2	1.4	0.8	0.5	0.6	0.7	1.2	0.7	0.8	0.9	Puerto Rican-American
										1.0	1.7	1.3	1.2	1.6	Other Latino
1.4	1.6	1.7	1.5	2.0	1.6	2.2	2.1	1.8	1.9	1.6	2.1	1.9	2.0	2.4	Other MARITAL STATUS
98.8	98.6	98.6	98.5	98.0							97.9				No
1.2	1.4	1.4	1.5	2.0							2.1				Yes [1]
															CITIZENSHIP STATUS
97.7	97.4	97.0	97.6	96.9	98.2	97.7	97.0	97.6	97.5	97.0	95.7	96.7	96.8	96.4	Yes
2.3	2.6	3.0	2.4	3.1	1.8	2.3	3.0	2.4	2.4	3.0	4.3	3.3	3.2	3.6	No [1] TWIN STATUS
98.2	98.2	98.2	98.2	98.3	98.2	98.2	98.4	98.2	98.3						No
0.6	0.7	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7						Yes, identical
1.2	1.1	1.2	1.1	1.1	1.1	1.1	0.9	1.1	1.1						Yes, fraternal
															VETERAN STATUS
98.7										97.8					No Yes [1]
1.3										2.2					STUDENT'S CURRENT RELIGIOUS
															PREFERENCE (Aggregated) [3]
33.7	32.0	43.8	46.2	29.5	45.6	42.7	46.6	47.6	46.8	48.8	42.6	50.0	48.3	50.0	Protestant
38.9	39.3	39.3	37.0	36.0	36.0	36.2	33.6	32.1	33.1	30.5	35.0	30.1	29.9	29.1	Roman Catholic
3.0 17.2	3.1 17.9	3.1 6.0	2.8 5.5	3.2 21.2	2.7 5.5	3.2 6.2	2.7 5.8	2.2 6.3	1.5 6.1	1.6 6.8	2.0 7.3	1.9 4.9	1.8 5.0	1.8 5.2	Jewish Other
7.3	7.6	8.0	8.4	10.0	10.1	11.6	11.3	11.8	12.3	12.3	13.1	13.1	15.0	14.0	None
															STUDENT'S CURRENT RELIGIOUS
															PREFERENCE (Disaggregated)
		14.3	14.5		13.1	13.4	15.4	18.2	17.6	19.3	15.3	16.9	13.3	15.3 0.6	Baptist
		0.2 1.8	0.3 1.5		0.4 1.6	0.4 1.2	0.3 1.1	0.4 1.2	0.3 2.1	0.4 2.0	0.5 1.7	0.5 1.7	0.7 1.7	1.6	Buddhist Congregational (United Church of Christ) [1]
		0.7	0.6		0.5	0.6	0.7	0.6	0.4	0.4	0.5	0.4	0.5	0.6	Eastern Orthodox
			2.6		2.7	2.5	2.5	2.3	2.1	2.1	2.0	2.0	1.8	1.8	Episcopal
		3.1	2.8		2.7	3.2	2.7	2.2	1.5	1.6	2.0	1.9	1.8	1.8	Jewish
		0.2	0.2		0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.5	Latter Day Saints (Mormon)
		5.6 10.3	5.9 9.9		8.2 9.2	6.2 8.7	6.4 9.8	5.8 9.7	6.7 8.8	7.0 8.8	5.8 8.1	6.1 8.6	7.1 8.4	6.6 7.6	Lutheran Methodist
		0.2	0.2		0.2	0.3	0.4	0.3	0.3	0.4	0.5	0.4	0.5	0.5	Muslim (Islamic) [1]
			5.0		4.8	4.5	4.8	4.5	3.9	3.9	4.1	4.0	4.0	3.9	Presbyterian
		0.2	0.2		0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	Quaker (Society of Friends)
		39.3 0.3	37.0 0.3		36.0 0.2	36.2 0.3	33.6 0.4	32.1 0.2	33.1 0.3	30.5 0.3	35.0 0.4	30.1 0.3	29.9 0.3	29.1 0.4	Roman Catholic Seventh Day Adventist
		0.3	0.3			0.3	0.4	0.2	0.3	0.3	0.4	0.3	U.3 	U.4 	Unitarian-Universalist
		10.2	5.5		4.9	4.8	5.0	4.6	4.3	4.4	4.1	9.3	10.4	11.5	Other Protestant (Christian) [1]
		5.6	5.0		4.9	5.5	5.1	5.6	5.5	6.0	6.3	4.0	3.8	4.1	Other religion
		8.0	8.4		10.1	11.6	11.3	11.8	12.3	12.3	13.1	<u> 13.1</u>	15.0	14.0	None
	0.7	0.9	0.9	0.6	0.7	0.8			0.9	0.9		0.9		0.9	DISABILITIES [4] Hearing
	0.7	0.3	0.3	0.0	0.7	0.8			0.5	0.3		0.3		0.3	Speech
	2.2	1.9	2.1	1.7	1.9	1.9			2.2	2.2		2.0		2.0	Partially sighted/blind
	0.9	1.0	0.9	0.7	0.8	1.0			1.2	1.1		0.9		0.9	Orthopedic
	0.7	0.9	1.1	0.8	1.2	1.2			2.2	2.1		3.0		3.1	Learning disabled
	0.9 1.2	1.0 1.3	1.2 1.2	0.8 0.9	1.0 1.0	1.2 1.0			1.3 1.6	1.5 1.5		1.5 1.7		1.6 1.8	Health related Other
	1.4	1.3	1.2	0.5	1.0	1.0			1.0	1.0		1./		1.0	DISTANCE FROM HOME TO COLLEGE
20.5	21.2	19.4	18.8	17.5	17.7	18.1	17.2	13.3	15.3	18.4	17.2	15.1	16.2	18.5	10 miles or less [1]
25.6	28.9	28.5	27.1	27.7	28.5	26.8	26.8	27.4	30.7	29.8	27.8	27.9	26.9	28.1	11-50 miles
16.3	15.9	15.9	17.1	16.6	16.6	14.7	15.9	18.1	16.6	14.6	16.0	16.4	16.4	14.3	51-100 miles
29.6 7.9	25.7 8.3	27.7 8.4	28.5 8.6	28.0 10.1	27.5 9.7	29.3 11.2	29.7 10.4	30.0 11.2	28.5 8.9	28.1 9.1	29.5 9.6	30.7 9.9	30.9	29.1 10.0	101-500 miles More than 500 miles
111 Tevt										ا . ت	3.0	3.3	3.0	10.0	MINIE MIGH AND MINES

¹¹ Text, order or number of response options may vary from year to year.

12 Respondent allowed to mark all responses that apply from 1971-1996. Responses may sum to more than 100%.

13 See Appendix D for a discussion of variation in question texts and aggregation procedures.

14 Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
RATED SELF ABOVE AVERAGE OR																
TOP 10% IN																
Academic ability	57.4					50.6			53.0		51.2				51.5	
Athletic ability	35.7					36.0			38.5		39.3				40.3	
Artistic ability	18.7					17.7			19.5		21.5				22.2	
Drive to achieve	56.8					52.4			59.9		61.5				64.4	
Emotional health																
Leadership ability	38.1					34.9			41.3		43.3				46.9	
Mathematical ability	. 35.5					32.0			33.4		33.5				35.6	
Mechanical ability	24.7					22.6			23.8		24.0				25.5	
Originality	37.0					34.2			37.4		39.0				43.3	
Physical health																
Political conservatism	15.3					8.6			10.5		12.1				13.3	
Political liberalism	19.1					23.0			20.1		18.7				14.6	
Popularity	31.9					29.2			30.2		30.8				33.8	
Popularity with the opposite sex	28.8					27.2			29.4		30.2				34.3	
Public speaking ability	22.4					19.4			20.7		21.7				23.8	
Self-confidence (intellectual)	36.0					34.8			40.7		42.4				46.2	
Self-confidence (social)	29.8					27.4			33.9		36.3				40.6	
Sensitivity to criticism	27.0					25.4			25.1		24.3				24.1	
Stubbornness	36.9					36.3			36.9		35.8				37.1	
Understanding of others	60.1					62.5			65.9		66.3				70.4	
Writing ability	27.2					27.7			30.5		32.6			**	33.6	
PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
ESTIMATED PARENTAL INCOME																
Less than \$6,000	19.5	[*]	16.6	14.5	13.6	12.0	14.1	11.1	10.6	11.0	10.7	10.1	8.0	7.8	7.4	5.7
\$6,000-9,999	34.2	[*]	32.4	30.0	24.0	22.4	18.6	15.0	13.7	11.7	10.9	10.1	8.3	8.1	7.2	5.9
\$10,000-14,999	25.2	[*]	27.2	28.7	31.0	32.3	30.3	29.6	29.0	25.4	23.3	20.9	17.6	15.2	13.7	11.8
\$15,000-19,999	9.4	[*]	11.2	12.5	13.2	14.3	14.8	16.8	16.6	17.4	17.2	17.2	16.2	13.9	12.4	10.5
\$20,000-24,999	4.6	[*]	5.3	6.2	7.3	8.1	8.9	10.9	12.0	12.6	13.6	14.9	16.3	16.6	16.5	15.2
\$25,000-29,999	2.4	[*]	2.5	2.8	3.6	3.8	4.3	5.3	5.9	7.0	7.5	8.4	9.8	10.3	10.9	11.5
\$30,000 or more	4.7	[*]	4.8	5.2												
\$30,000-34,999					2.4	2.4	2.9	3.7	3.9	4.7	5.5	6.2	7.7	8.2	9.4	10.5
\$35,000-39,999					1.3	1.3	1.8	2.2	2.4	2.9	3.3	3.6	4.6	5.5	6.1	7.9
\$30,000-39,999																
\$40,000 or more					3.6	3.4										
\$40,000-49,999							1.7	1.9	2.2	2.7	3.1	3.4	4.3	6.0	7.1	9.0
\$50,000 or more							2.7	3.4	3.8	4.6	4.9	5.4	7.0			
\$50,000-59,999																
\$50,000-99,999														6.3	7.1	9.2
\$60,000-74,999																
\$75,000-99,999																
\$100,000 or more														2.1	2.2	2.7
\$100,000-149,999																2.7
\$150,000 or more																
\$150,000 of more \$150,000-199,999																
\$200,000 or more																
MEDIAN INCOME (in \$1,000's)	9.6	[*]	10.2	11.0	12.0	12.4	12.9	14.0	14.4	15.5	16.5	17.6	20.0	21.5	22.8	25.4
NUMBER CURRENTLY DEPENDENT ON PARENTS FOR SUPPORT [1]																
One												-	5.0	6.2	5.9	5.4
															9.9	
Two													8.5	10.0		10.0
Three													19.2	19.8	20.6 25.7	20.6 26.7
Four													25.6	25.2		
Five													22.5	21.3	21.3	21.7
Six or more NUMBER OF DEPENDENTS CURRENTLY													19.1	17.6	16.6	15.6
ATTENDING COLLEGE [2]																
													66.5	66.0	66.2	6E 0
None														66.2	66.3	65.6
One													24.9	24.5	24.8	24.9
Two													6.2	6.5	6.5	6.8
Three or more													2.4	2.8	2.5	2.7
PARENTS' MARITAL STATUS																
both alive and living with each other							83.1									
both alive, divorced or separated							8.7									
one or both deceased							8.2									

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Including respondent and parents if applicable.
[2] Other than respondent.

one or both deceased

NATION SAME AVERAGE OR TOP 10% IN NATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	STUDENT'S DEMOGRAPHICS
					***************************************				and them							
				E40	E4 0	E4 2	EC 1	EE 0	E2 7	E2 2	E4 1	E2 6	E2 0	E4 0	E7.0	
														54.8		· · · · · · · · · · · · · · · · · · ·
														24.8		•
		•														· · · · · · · · · · · · · · · · · · ·
				60.3	58.7	59.0		56.4		56.0	54.8	53.4	52.2	53.2	52.7	Emotional health
Mechanical ability Mechani																Leadership ability
																•
																*
Note						59 A										<u> </u>
													JZ. 4			
				43.1	44.3	43.5	43.5	42.9	43.0	40.7	38.3	39.2	35.8	36.1	37.9	Popularity
Name																
Name																
No.																
1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 PARENT'S DEMOGRAPHICS 5																
1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 PARENT'S DEMOGRAPHICS				37.8	39.4	38.8	39.8									
5.1 5.6 5.8 4.6 3.9 3.6 3.7 3.0 3.0 3.0 3.3 3.1 3.2 2.7 2.7 Less than \$6,000 9.99 1.0 6.0 9.9 7.1 6.4 5.6 5.1 4.8 4.9 5.3 4.6 5.0 4.0 #10,000-14,999 1.0 6.0 6.0 6.0 6.2 5.7 5.2 80,000-34,999 1.0 1.0 8.0 7.0 7.0 6.4 7.2 6.9 6.0 6.2 5.7 5.2 \$20,000-24,999 1.0 1.	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
5.3 5.3 5.0 5.0 4.2 3.7 3.2 2.9 2.8 3.0 3.3 3.1 3.2 3.2 3.2 9 2.5 \$6,000-9,999 10.2 10.6 9.9 7.1 6.5 6.6 5.1 4.8 4.9 9.5 3.3 4.6 5.1 4.9 4.6 4.0 \$10,000-14,999 11.8 7.8 8.0 7.1 6.5 6.0 5.4 5.3 5.3 5.3 5.0 4.7 4.7 4.3 4.0 \$15,000-19,999 11.5 10.5 10.2 8.8 8.2 7.5 7.0 7.0 6.8 6.7 6.6 6.0 6.2 5.7 5.2 \$20,000-24,999 11.5 10.5 10.2 8.8 8.2 7.5 7.0 7.0 6.4 7.2 6.9 6.5 6.0 6.3 5.4 \$25,000-29,999 11.6 11.3 10.9 11.2 10.4 9.7 9.1 9.3 8.8 8.2 7. 7.0 7.0 6.4 7.2 6.9 6.5 6.0 6.3 5.4 \$25,000-29,999 8.5 8.6 9.1 9.8 9.7 9.6 9.1 9.0 8.7 0.0 14.0 14.1 13.0 19.0 19.9 \$30,000-34,999 1.5 1.5 10.5 10.2 10.9 11.2 10.4 9.7 9.1 9.3 8.8 0.0 0.0 14.0 14.1 13.0 19.0 11.2 10.1 19.0 19.9 19.0 10.0 11.2 10.0 19.0 19.0 19.0 10.0 11.2 10.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0	- 1	F.C		4.0	2.0	0.0	0.7	2.0		0.0	2.4		2.4	0.7	0.7	
10.6																
9.1 8.7 8.0 7.1 6.5 6.0 5.4 5.3 5.3 5.3 5.0 4.7 4.7 4.3 4.0 \$15,000-19,999 11.5 10.5 10.5 10.2 8.8 6.7.9 7.6 6.8 6.9 7.0 6.8 6.7 6.6 6.9 6.2 6.0 6.2 5.0 5.2 \$20,000-24,999 11.5 10.5 10.5 10.5 10.2 8.8 8.2 7.5 7.0 7.0 6.8 6.7 7.0 6.8 6.0 6.0 6.2 5.0 5.0 5.2 \$20,000-24,999 11.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5																
13.2 12.6 11.3 8.6 7.9 7.6 6.9 7.0 6.8 6.7 7.0 6.8 6.7 6.6 6.0 6.2 6.6 6.0 6.3 5.4 52.000-24.999 12.0 13.3 10.9 11.2 10.4 9.7 9.1 9.0 8.7 7.0 6.4 7.2 6.9 7.0 6.6 6.0 6.3 6.4 5.0 5.4 \$25.000-29.999 \$30.000 or more \$30.000 or more																
1.0																
12.0	11.5	10.5	10.2	8.8	8.2	7.5	7.0	7.0	6.4	7.2	6.9	6.6	6.0	6.3	5.4	\$25,000-29,999
8.5 8.6 9.1 9.8 9.7 9.6 9.1 9.0 9.1 9.0 8.7 14.0 14.1 13.0 11.9 12.3 11.3 \$30,000-39,999																
Note																
11.6										140	144	12.0	11.0		11 2	
11.0												13.0	11.9		11.3	
												12.7	12.8		11 7	
11.3 12.3 13.7 1.8 10.2 10.9 11.6 11.8 11.6 11.9 11.9 11.5 11.7 11.9 12.5 \$50,000-59,999 11.3 12.3 12.7 12.6 13.6 \$60,000-74,999 1.3 12.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 13.6 \$60,000-74,999 1.3 12.5 12.6 13.6 13.6 \$60,000-74,999 1.3 12.5 13.0 13.6 14.2 14.8 14.8 15.0 15.0 1.3 12.3 12.5 12.6 13.6 13.6 \$60,000-74,999 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.4 8.7 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.4 8.7 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.4 8.7 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.4 8.7 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.0 7.0 7.0 1.3 12.5 13.0 3.6 4.2 4.8 4.8 5.0 5.0 5.4 6.4 7.0 7.0 7.0 7.0 7.0 1.3 12.5 13.0 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 4.2 4.8 4.8 4.5 4.6 4.8 4.																
				9.5	10.2	10.9	11.6	11.8	11.6	11.9	11.9	11.5	11.7	11.9	12.5	
Number Currently Defendent Six of the state of the st	11.3	12.3	13.7													\$50,000-99,999
3.3 3.4 4.0						9.6				11.4		12.3	12.5			
						6.2				8.0		9.0	9.8			
Second Part																
28.1 28.4 29.9 34.3 36.5 38.5 40.6 41.4 42.5 43.6 44.8 45.9 47.5 49.0 52.6 MEDIAN INCOME (in \$1,000's)																
Second	28.1	28.4	29.9	34.3	36.5	38.5	40.6	41.4	42.5							
5.8 6.3 6.3 6.9 7.5 9.2 10.4 One 10.7 12.1 12.5 13.2 14.5 17.4 18.0 Two 21.2 23.6 22.1 22.3 22.6 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																
10.7 12.1 12.5 13.2 14.5 17.4 18.0 Two 21.2 23.6 23.6 22.1 22.3 22.6 18.0 Three 27.4 28.9 29.4 28.3 28.2 26.9 26.7 Four 20.4 18.5 18.3 18.1 17.1 15.4 15.0 Five 14.5 10.6 10.0 11.5 10.4 8.4 8.3 Six or more 85.4 66.5 68.0 68.9 69.2 69.5 8.3 Six or more 65.4 66.5 23.5 23.4 23.3 23.2	E O	6.3	6.3	6.0	7 5	0.2									10.4	
21.2 23.6 23.6 22.1 22.3 22.6 21.5 Three 27.4 28.9 29.4 28.3 28.2 26.9 26.7 Four 20.4 18.5 18.3 18.1 17.1 15.4 15.0 Five 14.5 10.6 10.0 11.5 10.4 8.4 8.3 Six or more 25.0 24.5 23.5 23.4 23.3 23.2																
27.4 28.9 29.4 28.3 28.2 26.9 26.7 Four 20.4 18.5 18.3 18.1 17.1 15.4 15.0 Five 14.5 10.6 10.0 11.5 10.4 8.4 15.0 Six or more 74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.2 2.3 2.3																
20.4 18.5 18.3 18.1 17.1 15.4 15.0 Five 14.5 10.6 10.0 11.5 10.4 8.4 15.0 Six or more 74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.5 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.5 both alive, divorced or separated																
Number of Dependents Currently ATTENDING College [2]																
ATTENDING COLLEGE [2] Section College	14.5	10.6	10.0	11.5	10.4	8.4									8.3	
25.0 24.5 23.5 23.4 23.3 23.2																
6.8 6.4 6.1 5.6 5.5 5.3 Two 2.9 2.6 2.4 2.1 2.0 1.9 Three or more 74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.5 both alive, divorced or separated																
2.9 2.6 2.4 2.1 2.0 1.9 Three or more 74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.5 both alive, divorced or separated																
74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.3 25.5 both alive, divorced or separated																
74.7 73.7 72.8 72.3 71.2 71.1 70.9 69.6 69.9 69.9 69.8 both alive and living with each other 19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.3 25.5 both alive, divorced or separated	2.9	2.6	2.4	2.1	2.0	1.9										
19.4 20.6 21.8 22.6 23.3 23.6 24.2 25.1 25.3 25.3 25.5 both alive, divorced or separated					74.7	73.7	72.8	72.3	71.2	71.1	70.9	69.6	69.9	69.9	69.8	

^[1] Including respondent and parents if applicable.[2] Other than respondent.

PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
MOTHER'S EDUCATION																
Grammar school or less	5.9	6.3	6.6	6.4	7.1	5.3	6.0	4.5	5.0	5.0	4.9	4.6	3.7	4.3	4.2	3.1
Some high school	13.5	13.9	15.1	14.4	14.4	13.4	13.2	12.0	11.5	11.6	11.2	11.3	9.6	10.3	9.7	8.7
High school graduate	42.2	42.4	43.4	43.7	42.6	45.0	43.8	42.4	41.8	42.2	42.2	42.9	41.9	41.0	41.6	41.7
Postsecondary school other than college								6.8	7.0	6.5	6.8	6.7	7.1	6.7	6.8	6.7
Some college	20.4	19.6	18.8	18.7	18.3	17.9	17.5	14.5	14.6	14.0	13.8	13.4	14.2	14.4	14.2	14.5
College degree	15.3	14.9	13.6	14.0	14.6	15.2	13.2	13.5	13.9	14.0	14.5	14.2	15.6	15.2	15.6	16.7
Some graduate school							2.2	2.0	1.9	2.0	1.9	1.9	2.1	2.2	2.1	2.1
Graduate degree	2.7	2.9	2.5	2.8	3.0	3.1	4.0	4.3	4.4	4.8	4.8	5.0	5.8	5.8	5.9	6.4
MOTHER'S CURRENT OCCUPATION [1]																
Artist											1.2	1.2	1.2	1.2	1.2	1.3
Businesswoman											6.7	6.9	7.7	8.2	8.8	9.8
Business (clerical)											10.0	10.0	10.4	10.6	11.1	11.3
Clergy or religious worker											0.1	0.1	0.1	0.1	0.1	0.1
College teacher											0.3	0.3	0.3	0.3	0.3	0.3
Doctor or dentist											0.2	0.1	0.2	0.2	0.2	0.2
Educator (secondary school)											2.5	2.5	2.7	2.7	2.8	3.2
Elementary school teacher											5.3	5.2	5.6	5.5	5.4	5.8
Engineer											0.1	0.1	0.1	0.1	0.1	0.1
Farmer or forester											0.2	0.2	0.2	0.3	0.3	0.4
Health professional (non-MD)											1.5	1.5	1.4	1.5	1.6	1.7
Homemaker (full-time)											33.9	31.9	31.4	28.6	28.1	23.2
Lawyer											0.1	0.1	0.1	0.1	0.1	0.1
Nurse											5.9	6.4	6.5	6.7	6.7	7.5
Research scientist											0.1	0.1	0.1	0.1	0.1	0.1
Skilled worker											1.8	1.9	1.9	1.9	2.0	1.9
Semiskilled or unskilled worker											5.8	6.0	5.3	5.8	5.9	5.8
Social worker												1.1	1.0	1.2	1.1	1.2
Unemployed											9.3	9.5	8.6	8.9	8.6	8.5
Other											15.1	15.0	15.2	16.0	15.7	17.4
MOTHER'S CURRENT RELIGIOUS										***************************************						
PREFERENCE (Aggregated) [2]																ı
Protestant					57.2				54.0	53.3	50.8	50.8	51.1	36.7	36.9	38.1
Roman Catholic					31.8				35.2	35.6	37.2	38.6	38.2	39.1	39.6	37.7
Jewish					5.2				4.2	4.2	4.1	4.1	4.4	3.9	3.5	3.3
Other					3.0				3.0	3.3	4.1	3.5	3.4	16.6	16.1	17.3
None					2.9				3.7	3.7	3.8	3.1	2.9	3.6	3.8	3.6
MOTHER'S CURRENT RELIGIOUS																
PREFERENCE (Disaggregated)																
Baptist					15.5				14.2	14.9	13.2	13.7	13.4			
Buddhist																
Congregational (United Church of Christ) [3]					2.7				2.2	1.9	2.0	2.2	2.1			
Eastern Orthodox					0.6				0.6	0.7	0.7	0.8	0.7			
Episcopal					4.2				3.7	3.6	3.4	3.6	3.6			
Jewish					5.2				4.2	4.2	4.1	4.1	4.4			
Latter Day Saints (Mormon)					0.3				0.4	0.3	0.3	0.2	0.2			
Lutheran					7.0				7.3	6.5	7.0	6.1	6.0			
Methodist					12.4				12.0	12.0	10.6	11.3	11.5			
Muslim (Islamic) [3]					0.1				0.1	0.1	0.2	0.2	0.2			
Presbyterian					7.6				6.9	7.1	6.5	6.2	6.8			
Quaker (Society of Friends)					0.2				0.5	0.2	0.3	0.2	0.8			
Roman Catholic					31.8				35.2	35.6	37.2	38.6	38.2			
					0.3				0.3	0.5	0.6	0.3	0.4			
Seventh Day Adventist Unitarian-Universalist					0.5				0.5	0.5	0.6	0.3	0.4			
					5.9				5.7	5.2	5.9	5.8	5.8			
Other Protestant (Christian) [3]					2.9				2.9	3.2	3.9	3.3	3.2			
Other religion					2.9				3.7	3.7	3.8	3.3	2.9			
None					2.9				ა./_	<u> </u>	3.0	3.1	2.3			

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															MOTHER'S EDUCATION
3.0	3.3	3.4	3.1	3.0	2.8	3.1	2.7	2.7	2.9	2.8	3.1	2.7	3.5	3.5	Grammar school or less
8.0	8.2	7.9	7.6	6.8	5.8	6.1	5.7	6.1	6.2	5.8	5.8	5.4	5.1	4.8	Some high school
41.2	40.6	39.4	38.2	36.3	35.7	34.0	34.8	34.4	33.7	32.0	32.2	30.7	30.2	28.7	High school graduate
7.3	7.5	7.7	7.7	7.8	8.6	8.0	8.0	7.6	7.5	7.6	6.8	6.6	6.2	6.1	Postsecondary school other than college
14.6	14.9	15.2	16.0	16.4	16.2	16.7	16.7	16.9	17.8	18.3	17.2	17.7	17.2	17.4	Some college
17.0	16.3	17.0	17.0	18.1	18.8	19.1	19.6	19.4	19.4	20.7	21.1	22.9	23.9	24.6	College degree
2.1	2.2	2.3	2.5	2.9	2.9	3.0	2.9	2.9	2.7	2.7	2.7	2.8	2.6	2.7	Some graduate school
6.8	7.1	7.1	7.8	8.7	9.2	9.7	9.7	9.9	9.8	10.0	11.0	11.2	11.3	12.3	Graduate degree
															MOTHER'S CURRENT OCCUPATION [1]
1.4	1.4	1.3	1.5	1.6	1.5	1.6	1.5	1.4	1.3	1.3	1.3	1.3	1.4	1.5	Artist
10.1	10.8	11.1	12.6	13.4	14.3	14.2	14.3	14.0	13.7	13.6	13.0	13.4	13.1	13.2	Businesswoman
11.5	11.3	11.5	11.1	11.3	11.9	11.1	11.2	10.2	10.0	9.4	9.0	8.5	7.9	8.1	Business (clerical)
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	Clergy or religious worker
0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.5	1.0	College teacher
0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6	Doctor or dentist
3.3	3.0	3.1	3.4	3.6	3.7	4.0	3.9	4.0	4.1	4.4	4.5	4.9	4.8	4.9	Educator (secondary school)
5.9	5.2	5.5	5.6	5.9	6.2	6.7	6.8	6.9	7.7	8.2	8.3	9.0	9.1	9.4	Elementary school teacher
0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	Engineer
0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.6	0.5	0.5	0.5	0.6	0.5	Farmer or forester
1.8	1.9	1.8	1.8	1.8	1.9	1.9	2.0	2.1	1.9	2.1	2.0	0.2	2.3	2.3	Health professional (non-MD)
22.8	25.1	23.8	22.3	20.6	18.0	18.0	16.2	15.0	15.0	14.3	14.3	12.9	12.1	11.4	Homemaker (full-time)
0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	Lawyer
7.7	7.4	7.6	7.6	7.5	7.7	7.6	7.8	8.0	8.0	8.1	8.4	8.5	8.9	8.9	Nurse
0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	Research scientist
2.0	2.0	1.9	2.0	2.1	2.5	2.1	2.2	2.3	2.2	2.1	2.2	2.0	2.0	1.9	Skilled worker
5.9	5.8	5.4	5.3	5.1	4.8	4.4	5.1	5.1	4.9	4.9	4.8	4.8	4.8	4.8	Semiskilled or unskilled worker
1.2	1.2	1.3	1.2	1.2	1.3	1.4	1.4	1.3	1.6	1.5	1.6	1.7	1.8	1.8	Social worker
8.0	7.1	7.0	7.0	6.7	6.2	6.1	5.8	5.7	5.9	5.9	6.3	6.1	5.7	5.8	Unemployed
17.2	16.5	17.1	7.0 17.2	17.6	17.9	19.1	19.9	21.8	21.3	22.0	21.9	22.3	23.5	22.8	Other
17.2	10.5	17.1	17.2	17.0	17.5	19.1	19.9	21.0	21.3	22.0	21.5	22.3	23.5	22.0	MOTHER'S CURRENT RELIGIOUS
															PREFERENCE (Aggregated) [2]
36.5	34.6	46.9	49.6	32.6	49.9	46.9	50.8	51.2	50.5	52.3	46.4	53.6	52.5	53.4	Protestant
39.4	40.0	39.7	37.6	37.0	37.1	37.7	35.4	34.3	35.6	33.0	37.9	33.1	33.4	32.8	Roman Catholic
3.3	3.4	3.4	37.0	37.0	37.1	37.7	3.0	2.5	1.8	1.9	2.4	2.2	2.2	2.1	Jewish
17.2 3.5	18.2 3.8	5.9 4.1	5.3 4.4	21.6 5.3	5.2 4.9	6.1 5.7	5.5 5.3	6.1 5.9	5.9 6.2	6.4 6.2	7.0 6.2	4.7 6.5	4.8 7.1	5.0 6.7	Other
3.5	3.6	4.1	4.4	5.3	4.9	5.7	5.3	5.9	0.2	0.2	0.2	0.5	7.1	0.7	None MOTHER'S CURRENT RELIGIOUS
		1 4 E	146		12 E	12.0	155	177	170	100	15.0	16.0	122	140	PREFERENCE (Disaggregated)
		14.5	14.6		13.5	13.8	15.5	17.7	17.3	18.9	15.0	16.9	13.3	14.9	Baptist
		0.3	0.4		0.5	0.6	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.0	Buddhist
		1.9	1.7		1.8	1.4	1.2	1.3	2.2	2.2	1.8	1.8	1.9	1.7	Congregational (United Church of Christ) [3]
		8.0	0.7		0.6	0.6	0.7	0.6	0.4	0.4	0.6	0.5	0.5	0.7	Eastern Orthodox
			2.9		3.1	2.9	3.0	2.8	2.5	2.5	2.4	2.4	2.4	2.3	Episcopal
		3.4	3.1		3.1	3.7	3.0	2.5	1.8	1.9	2.4	2.2	2.2	2.1	Jewish
		0.2	0.2		0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.6	0.5	Latter Day Saints (Mormon)
		6.2	6.4		8.8	6.9	7.2	6.6	7.4	7.8	6.8	6.9	8.2	7.6	Lutheran
		11.2	10.9		10.3	9.7	11.0	10.8	10.0	10.1	9.4	9.9	9.6	8.7	Methodist
		0.2	0.2		0.2	0.3	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.5	Muslim (Islamic) [3]
			5.7		5.5	5.4	5.7	5.3	4.8	4.7	4.8	4.9	5.1	4.8	Presbyterian
		0.2	0.2		0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	Quaker (Society of Friends)
		39.7	37.6		37.1	37.7	35.4	34.3	35.6	33.0	37.9	33.1	33.4	32.8	Roman Catholic
		0.3	0.3		0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.4	Seventh Day Adventist
		0.3													Unitarian-Universalist
		11.3	6.0		5.5	5.4	5.5	5.2	4.9	4.8	4.6	9.1	10.3	11.5	Other Protestant (Christian) [3]
		5.4	4.7		4.5	5.2	4.6	5.2	5.0	5.3	5.7	3.4	3.4	3.5	Other religion
		4.1	4.4		4.9	5.7	5.3	5.9	6.2	6.2	6.2	6.5	7.1	6.7	None
		7.1			7.5		<u> </u>	5.5	0.2	0.2	0.2	0.0	···	0.7	110110

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
FATHER'S EDUCATION																
Grammar school or less	9.4	10.3	10.4	10.0	10.7	8.8	9.2	7.2	7.8	7.5	7.5	6.9	5.8	6.2	6.2	5.1
Some high school	15.7	16.2	17.2	16.7	16.0	15.8	15.1	14.0	13.2	13.5	13.0	13.1	11.4	12.1	11.7	10.5
High school graduate	29.1	29.0	30.1	30.2	29.1	30.9	30.3	28.4	28.9	28.9	28.5	29.5	28.3	28.0	29.4	29.2
Postsecondary school other than college								4.3	4.5	4.1	4.3	4.3	4.4	4.3	4.3	4.5
Some college	19.1	18.0	17.8	17.6	17.0	16.9	16.2	14.4	14.2	13.7	13.3	13.2	13.5	13.4	13.0	13.4
College degree	16.9	16.5	16.0	16.8	17.7	18.4	16.1	17.2	17.3	17.8	18.5	18.5	19.8	19.4	19.1	20.1
Some graduate school							2.4	2.4	2.2	2.2	2.3	2.2	2.5	2.4	2.3	2.4
Graduate degree	9.7	9.9	8.5	8.8	9.5	9.3	10.7	12.1	12.0	12.3	12.6	12.4	14.1	14.2	14.1	14.9
FATHER'S CURRENT OCCUPATION [1]																
Artist		0.8	0.8	0.8	0.9	0.8	0.8		0.7	0.7	0.9	0.9	0.8	0.8	0.8	0.8
Businessman		31.1	30.1	29.5	30.1	29.7	30.0		27.6	26.4	29.0	28.5	29.6	29.3	28.8	29.0
Clergy or religious worker		1.1	0.9	1.0	1.1	0.9	0.9		1.0	1.0	1.1	1.1	1.1	1.0	1.0	1.1
College teacher		0.7	0.7	0.7	0.8	0.8	0.9		1.2	1.2	0.9	0.8	0.9	0.9	0.9	0.9
Doctor or dentist		2.4	2.0	2.0	2.1	1.9	2.0		2.0	2.2	2.2	2.0	2.3	2.2	2.2	2.2
Educator (secondary school)		2.0	1.9	2.0	2.2	2.2	2.3		2.0	2.0	3.0	2.9	3.3	3.3	3.2	3.6
Elementary school teacher		0.3	0.3	0.3	0.4	0.3	0.3		0.6	0.7	0.6	0.6	0.5	0.6	0.6	0.6
Engineer		7.0	7.0	7.1	7.1	7.5	7.7		6.7	6.9	8.8	8.5	9.2	8.6	8.7	8.8
Farmer or forester		6.9	6.6	5.9	5.7	6.8	5.9		5.2	4.4	4.0	3.8	3.5	3.7	3.9	4.4
Health professional (non-MD)		1.1	1.1	1.3	1.2	1.2	1.2		1.0	1.1	1.3	1.3	1.3	1.3	1.2	1.3
Lawyer		1.4	1.2	1.2	1.3	1.2	1.3		1.4	1.4	1.3	1.3	1.4	1.5	1.5	1.5
Military career		1.6	1.6	1.8	1.7	2.0	1.8		1.5	1.6	2.0	1.9	1.8	1.7	1.7	1.9
Research scientist		0.5	0.6	0.5	0.6	0.6	0.6		0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6
Skilled worker		12.7	13.0	13.5	12.4	12.3	12.4		18.2	17.6	11.2	11.4	11.0	10.9	11.3	11.0
Semiskilled or unskilled worker		11.7	13.0	12.5	12.6	11.4	11.3		9.5	9.5	10.0	10.1	8.4	8.9	9.3	8.1
Unemployed		0.9	1.1	1.2	1.4	1.4	2.0		2.1	3.1	2.4	2.6	2.4	2.5	2.7	2.1
Other		17.8	18.3	18.7	18.4	19.0	18.5		18.7	19.7	20.7	21.8	21.6	22.1	21.6	21.9
FATHER'S CURRENT RELIGIOUS																
PREFERENCE (Aggregated) [2]																
Protestant									51.5	50.7	48.6	48.6	49.1	35.8	36.1	37.4
Roman Catholic									33.7	34.2	35.5	37.4	36.9	37.7	38.1	36.1
Jewish									4.4	4.4	4.2	4.2	4.6	4.1	3.6	3.4
Other									2.9	3.1	3.8	3.2	3.0	15.8	15.2	16.6
None									7.6	7.6	7.9	6.6	6.4	6.6	6.9	6.6
FATHER'S CURRENT RELIGIOUS																
PREFERENCE (Disaggregated)																
Baptist									13.4	14.0	12.6	13.0	13.0			
Buddhist																
Congregational (United Church of Christ) [3]									2.1	1.8	1.9	2.0	1.9			
Eastern Orthodox									0.6	0.7	0.7	0.8	0.8			
Episcopal									3.3	3.2	3.1	3.2	3.2			
Jewish									4.4	4.4	4.2	4.2	4.6			
Latter Day Saints (Mormon)									0.3	0.2	0.3	0.2	0.1			
Lutheran									7.2	6.4	6.8	6.0	5.9			
Methodist									11.5	11.5	10.1	10.8	11.0			
Muslim (Islamic) [3]									0.2	0.2	0.2	0.2	0.2			
Presbyterian									6.7	6.9	6.2	6.1	6.5			
Quaker (Society of Friends)									0.2	0.2	0.2	0.2	0.2			
Roman Catholic									33.7	34.2	35.5	37.4	36.9			
Seventh Day Adventist									0.3	0.4	0.5	0.2	0.4			
Unitarian-Universalist									0.4	0.3	0.3	0.3	0.3			
Other Protestant (Christian) [3]									5.5	5.1	5.9	5.8	5.8			
Other religion									2.7	2.9	3.6	3.0	2.8			
None									7.6	7.6	7.9	6.6	6.4			
110110																

^[1] Data for this item collected but not reported in 1973.
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															FATHER'S EDUCATION
4.5	4.9	4.9	4.3	4.1	3.7	4.1	3.4	3.8	4.1	3.5	3.9	3.7	4.2	4.1	Grammar school or less
10.0	10.4	9.7	9.5	8.7	8.0	7.3	7.5	7.4	7.7	6.9	7.1	6.5	6.5	5.9	Some high school
29.6	29.3	29.2	28.5	27.4	27.2	26.9	27.7	28.0	28.2	26.6	27.0	27.0	27.0	25.4	High school graduate
4.6	4.8	5.1	5.0	5.0	5.3	4.8	5.1	4.9	4.9	5.7	4.7	4.6	4.6	4.8	Postsecondary school other than college
13.4	13.7	13.8	14.0	14.1	14.1	14.5	14.6	15.3	15.7	16.8	15.7	15.7	15.5	15.4	Some college
20.1	19.5	19.9	19.6	20.3	20.7	21.1	21.7	21.1	20.7	21.5	21.8	23.1	23.6	24.4	College degree
2.3	2.3	2.3	2.7	2.7	2.7	2.8	2.5	2.4	2.4	2.4	2.3	2.3	2.2	2.2	Some graduate school
15.4	15.1	15.0	16.4	17.8	18.3	18.6	17.6	17.1	16.3	16.5	17.4	17.1	16.6	17.8	Graduate degree
10.4	10.1	10.0	10.4	17.0	10.5	10.0	17.0	17.1	10.5	10.5	17.7	17.1	10.0	17.0	FATHER'S CURRENT OCCUPATION [1]
0.9	0.9	0.8	0.9	0.8	0.9	0.9	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.8	Artist
29.6	29.2	29.2	29.2	30.2	30.7	29.8	29.7	27.5	25.9	26.1	25.9	27.4	25.3	26.3	Businessman
1.0	0.9	0.9	1.0	1.0	0.9	0.9	1.0	1.1	1.1	1.1	1.0	1.2	0.9	1.2	
	0.9					0.9				0.7	0.7		0.9		Clergy or religious worker
1.0		0.9	0.9	1.0	0.9		0.9	0.8	0.7			0.8		1.0	College teacher
2.2	2.2	2.1	2.1	2.3	2.4	2.4	2.2	2.1	1.9	2.1	2.1	2.3	2.1	2.1	Doctor or dentist
3.5	3.4	3.4	3.5	3.6	3.6	3.9	3.6	3.6	3.4	3.4	3.6	3.6	3.5	3.4	Educator (secondary school)
0.6	0.6	0.6	0.7	0.7	8.0	0.9	0.9	0.9	0.9	1.0	0.9	1.2	1.0	1.1	Elementary school teacher
9.0	8.6	8.5	8.5	8.4	8.3	8.2	7.7	7.8	7.7	7.6	7.5	8.3	7.4	7.6	Engineer
3.9	3.9	3.7	3.9	3.1	3.4	2.9	2.9	3.2	4.0	3.9	3.7	3.8	4.0	3.6	Farmer or forester
1.4	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.2	1.4	1.2	1.5	1.2	1.3	Health professional (non-MD)
1.6	1.4	1.5	1.5	1.7	1.7	1.8	1.6	1.6	1.5	1.6	1.7	1.7	1.6	1.7	Lawyer
1.8	1.8	1.6	1.6	1.7	1.8	1.7	1.8	2.2	2.2	1.9	1.8	1.9	1.8	1.7	Military career
0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.6	0.4	0.5	Research scientist
11.1	10.8	10.9	10.4	10.4	10.1	10.1	10.3	10.3	10.9	10.0	10.3	10.6	9.8	9.2	Skilled worker
8.3	8.7	8.4	8.7	7.6	7.3	7.0	7.9	7.9	8.4	7.7	7.5	7.7	7.6	7.3	Semiskilled or unskilled worker
2.1	3.2	2.8	2.8	2.6	2.4	2.3	2.3	2.4	3.0	3.2	3.7	2.7	3.3	3.1	Unemployed
21.4	21.7	22.7	22.4	23.0	22.9	24.2	24.5	26.0	26.0	27.2	27.1	24.1	28.4	28.0	Other
															FATHER'S CURRENT RELIGIOUS
															PREFERENCE (Aggregated) [2]
35.8	33.9	45.0	47.3	31.5	47.7	44.7	48.7	48.9	48.4	50.3	44.1	51.0	49.5	50.6	Protestant
37.8	38.0	38.4	36.4	35.4	35.6	35.9	34.4	33.0	34.4	32.0	36.8	31.5	32.2	31.4	Roman Catholic
3.5	3.6	3.6	3.3	3.7	3.3	3.8	3.2	2.7	2.0	2.0	2.5	2.4	2.4	2.3	Jewish
16.5	17.5	5.4	4.8	20.8	4.9	5.7	5.1	5.6	5.4	5.7	6.5	4.6	4.7	5.0	Other
6.5	7.0	7.6	8.2	8.6	8.6	9.9	8.8	9.8	10.0	9.8	9.9	10.4	11.2	10.7	None
															FATHER'S CURRENT RELIGIOUS
															PREFERENCE (Disaggregated)
		13.9	13.9		13.0	13.2	14.9	17.4	16.5	18.4	14.3	16.5	12.6	14.5	Baptist
		0.3	0.4		0.5	0.5	0.5	0.5	0.6	0.5	0.8	0.8	1.0	1.0	Buddhist
		1.8	1.6		1.6	1.2	1.1	1.1	1.9	1.9	1.7	1.5	1.6	1.5	Congregational (United Church of Christ) [3]
		0.9	0.7		0.6	0.7	0.8	0.7	0.5	0.5	0.6	0.5	0.6	0.7	Eastern Orthodox
			2.6		2.8	2.6	2.6	2.5	2.2	2.2	2.1	2.1	2.0	2.0	Episcopal
		3.6	3.3		3.3	3.8	3.2	2.7	2.0	2.0	2.5	2.4	2.4	2.3	Jewish
		0.2	0.2		0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.5	Latter Day Saints (Mormon)
		6.0	6.2		8.8	6.7	7.1	6.6	7.5	7.8	6.7	7.0	8.1	7.5	Lutheran
		10.7	10.3		9.8	9.2	10.4	9.9	9.7	9.4	8.8	9.3	9.1	8.4	Methodist
		0.2	0.2		0.3	0.4	0.5	0.4	0.4	0.5	0.6	0.5	0.5	0.7	Muslim (Islamic) [3]
			5.5		5.3	5.1	5.5	5.0	4.5	4.5	4.6	4.7	4.7	4.5	Presbyterian
		0.2	0.2		0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.2	Quaker (Society of Friends)
		38.4	36.4		35.6	35.9	34.4	33.0	34.4	32.0	36.8	31.5	32.2	31.4	Roman Catholic
		0.2	0.2		0.2	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.3	Seventh Day Adventist
		0.2													Unitarian-Universalist
		10.9	5.9		5.3	5.2	5.4	5.0	4.7	4.7	4.4	8.4	9.6	10.5	Other Protestant (Christian) [3]
		10.3													
		4.9	4.2		4.1	4.8	4.1	4.7	4.4	4.7	5.1	3.3	3.2	3.3	Other religion

^[1] Data for this item collected but not reported in 1973.
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

AND ACCUSATE AND																
AND ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
YEAR GRADUATED FROM HIGH SCHOOL																
Current year (year of the survey)						90.4	91.6	93.1	92.3	92.3	92.6	92.6	94.1	92.8	92.1	93.8
Last year								2.9	3.4	3.1	3.1	3.3	2.9	3.3	3.4	2.7
Two years ago								0.7	1.0	0.9	1.0	0.9	0.8	0.9	1.0	0.7
Three years ago								2.0	2.0	2.2	2.0	1.9	1.4	1.8	2.1	1.7
High school equivalency certificate								0.7	0.7	0.8	0.8	0.8	0.5	0.8	0.9	0.
Never completed high school								0.6	0.7	0.6	0.5	0.4	0.3	0.4	0.5	0.3
TYPE OF SECONDARY SCHOOL																
Public	83.8			83.6	83.2		84.5							85.7	86.2	
Private: nondenominational [1]	3.9			3.9	2.5		4.1							3.2	3.2	
Private: denominational [1]	12.3			12.5	14.3		11.3							11.1	10.7	
AVERAGE GRADE IN HIGH SCHOOL																
A or A+	5.7	5.2	4.6	4.3	5.3	5.7	6.7	7.5	7.5	8.0	8.4	8.6	10.5	9.2	9.1	9.2
A-	9.7	9.2	8.7	8.2	9.2	9.3	10.6	9.8	11.3	10.3	11.3	11.1	12.8	11.5	11.7	11.4
B+	17.0	16.6	15.9	15.6	17.4	17.4	18.8	20.6	19.1	19.2	20.6	20.3	20.1	19.3	19.2	19.3
l B	22.3	23.1	23.1	23.7	24.3	25.0	25.8	25.6	26.7	26.1	26.6	27.6	26.4	27.0	27.0	26.7
B-	14.8	15.3	15.5	15.6	16.2	16.4	14.4	15.5	13.6	15.0	13.2	13.6	12.7	13.7	13.3	14.2
C+	16.1	16.1	16.5	16.9	15.9	15.4	14.3	10.9	12.7	11.7	11.6	11.4	10.5	11.8	11.8	11.8
C	13.6	13.6	14.9	14.7	11.0	10.1	9.0	9.7	8.7	9.1	7.8	7.0	6.8	7.1	7.5	7.1
D	0.8	0.8	0.9	0.9	0.7	0.6	0.5	0.4	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.3
ACADEMIC RANK IN HIGH SCHOOL	0.0	0.0	0.3	0.3	0.7	0.0	0.0	J. T	0.0	0.0	J. 4	J. T	0.5	J. 4	- 0.4	0.3
Top quarter [1]			51.2	50.7	42.2	41.8	43.5						45.7			
Second quarter			27.6	26.6	31.3	31.3	33.5						34.1			
Third quarter			17.2	18.2	22.3	23.0	20.3						18.1			
•			4.0	4.7	4.2	4.0	20.3						2.1			
Fourth quarter			4.0	4.7	4.2	4.0	2.7						2.1	38.2	39.0	39.2
Top 20 percent														23.1	23.0	23.6
Second 20 percent														32.3	31.4	30.4
Middle 20 percent														32.3 5.6		
Fourth 20 percent														0.9	5.7	6.0
Bottom 20 percent HAVE MET/EXCEEDED RECOMMENDED														0.9	1.0	0.8
YEARS OF HIGH SCHOOL STUDY [2]																
English (4 years)																
Mathematics (3 years)																
Foreign language (2 years)																
Physical science (2 years)																
Biological science (2 years)																
History or American government (1 year)																
Computer science (1/2 year)																
Art and/or music (1 year)																
HAVE HAD SPECIAL TUTORING OR																
REMEDIAL WORK IN																
English													[*]	6.3	6.6	5.2
Reading													[*]	6.4	6.8	5.1
Mathematics													[*]	7.8	8.3	7.0
Social studies													[*]	5.2	6.0	3.9
Science													[*]	4.9	5.7	3.8
Foreign language													[*]	4.1	4.0	3.1
WILL NEED SPECIAL TUTORING OR																
REMEDIAL WORK IN [1]																
English												12.9	14.0	11.8	11.9	11.6
Reading												7.3	8.1	5.2	5.2	4.7
Mathematics												25.6	24.9	21.9	21.1	21.4
Social studies												2.5	4.0	2.7	2.9	2.6
Science												10.1	12.9	9.3	9.5	9.0
Foreign language												11.6	14.2	8.7	8.7	7.6

^[1] Text, order or number of response options may vary from year to year.[2] Based on recommendations of the National Commission on Excellence in Education

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															YEAR GRADUATED FROM HIGH SCHOOL
94.0	93.3	93.5	93.4	92.2	92.5	93.6	93.4	92.4	90.9	92.2	92.5	93.5	92.9	93.8	Current year (year of the survey)
2.8	2.8	2.9	2.6	2.8	2.9	2.3	2.8	2.9	2.9	2.4	2.4	2.1	2.1	2.1	Last year
0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7	0.9	0.9	0.7	0.8	0.6	0.7	0.7	Two years ago
1.5	1.9	1.7	1.9	2.4	2.2	1.9	1.8	2.4	3.4	2.9	2.4	2.4	2.5	1.9	Three years ago
0.7	1.0	1.0	1.1	1.4	1.4	1.3	1.1	1.2	1.6	1.4	1.6	1.2	1.5	1.2	High school equivalency certificate
0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.2	Never completed high school
															TYPE OF SECONDARY SCHOOL
	84.5	83.6							86.2		85.5				Public
	4.3	4.4							4.4		4.4				Private: nondenominational [1]
	11.2	12.0							9.4		10.0				Private: denominational [1]
															AVERAGE GRADE IN HIGH SCHOOL
9.6	9.4	9.3	9.1	10.7	10.3	11.0	10.4	10.2	11.0	11.9	12.6	13.3	13.3	15.2	A or A+
11.4	11.0	10.7	11.6	11.8	10.9	12.6	12.8	12.4	12.5	13.9	14.4	14.8	14.8	16.3	Α-
19.3	18.6	18.6	19.0	18.3	19.4	18.5	18.8	18.3	18.3	19.2	19.1	19.2	18.8	19.3	B+
26.5	25.8	25.2	25.5	24.8	22.4	24.8	25.8	25.3	24.4	24.7	24.8	24.7	25.4	23.4	В
13.9	14.2	14.4	13.9	14.1	17.0	14.2	14.4	14.5	14.3	13.4	12.9	12.5	12.2	11.2	B-
12.0	12.7	13.0	12.3	12.5	10.0	11.5	11.1	12.2	12.2	10.9	10.5	10.1	9.7	9.1	C+
7.1	7.8	8.3	8.1	7.3	9.5	7.0	6.3	6.7	7.0	5.9	5.2	5.1	5.4	5.1	C
0.4	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.4	D
0.4	0.0	0.0	0.0	0.4	0.4	0.4	0.0	0.5	0.4	- 0.0	0.0	0.0	0.7	0.4	ACADEMIC RANK IN HIGH SCHOOL
															Top quarter [1]
															Second quarter
															Third quarter
															Fourth quarter
39.6	39.4	39.7	41.0	41.7											Top 20 percent
23.2	22.8	22.4	22.6	22.3											
30.6	30.6	30.1	28.9	28.8											Second 20 percent Middle 20 percent
	6.2														•
5.8 0.9	1.0	6.7	6.4	6.1											Fourth 20 percent
0.9	1.0	1.1	1.1	1.1											Bottom 20 percent
															HAVE MET/EXCEEDED RECOMMENDED
		00.0	00.4		00.5			05.0		05.0		00.4		00.4	YEARS OF HIGH SCHOOL STUDY [2]
	89.2	92.6	92.4	93.6	93.5	94.9		95.8		95.9		96.1		96.1	English (4 years)
	83.3	85.4	85.3	88.1	88.4	91.5		91.4		93.1		91.9		95.1	Mathematics (3 years)
	64.2	65.8	65.5	71.1	73.4	78.6		76.1		79.3		80.8		84.4	Foreign language (2 years)
	55.6	51.8	54.4	53.6	49.4	49.5		48.1		46.8		46.9		52.6	Physical science (2 years)
	35.9	33.8	35.0	35.5	34.0	34.7		33.1		35.4		36.0		41.3	Biological science (2 years)
		98.5	99.0	98.9	99.2	99.1		98.8		98.7		98.5		98.5	History or American government (1 year)
		52.2	57.5	59.1	57.8	58.1		53.7		55.4		54.8		58.3	Computer science (1/2 year)
		61.3	61.3	63.0	64.1	66.8		72.3		71.4		75.1		73.9	Art and/or music (1 year)
															HAVE HAD SPECIAL TUTORING OR
															REMEDIAL WORK IN
5.3		5.6					5.6		6.5		5.5		5.7		English
5.1		5.4					5.3		6.2		5.3		5.4		Reading
7.6		9.0					10.4		11.1		11.0		11.4		Mathematics
3.9		4.0					4.1		4.6		3.5		3.8		Social studies
3.9		4.3					4.7		4.9		4.1		4.5		Science
3.3		3.7					4.5		4.6		4.1		4.3		Foreign language
															WILL NEED SPECIAL TUTORING OR
															REMEDIAL WORK IN [1]
11.3		12.1					11.3		12.5		11.6		11.1		English
4.4		4.8					4.9		5.2		5.2		5.1		Reading
22.1		24.6					26.5		28.7		28.7		26.7		Mathematics
2.6		2.9					3.2		3.8		3.7		3.7		Social studies
9.3		10.3					10.0		11.7		11.8		10.8		Science
7.5		8.7					9.9		11.1		10.6		10.2	••	Foreign language

^[1] Text, order or number of response options may vary from year to year.[2] Based on recommendations of the National Commission on Excellence in Education

ND ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
TIVITIES REPORTED IN THE ST YEAR														_		
Frequently or Occasionally [1]																
Played a musical instrument	51.4	44.6	39.7	39.9	38.5	37.7							43.9	42.0		41
Stayed up all night	60.2	63.3	57.3	63.8	61.2	59.9							67.0	67.9		71
Participated in organized demonstrations	15.5	16.3											16.8	18.1		20
Vorked in a local, state, or national																
political campaign [4]			12.7	16.4	14.1	13.0							8.9	8.6		8
Came late to class	49.2	56.9	53.6	58.3	58.6	52.9										•
Attended a religious service			91.0	89.2	87.6	86.0							85.5	84.7		8
attended a religious service	64.2		31.0		67.0								81.6	79.0		7
	04.2												01.0	75.0		,
Overslept and missed a class or	20.4	21.2	100	22.0	22.0	21.0										
appointment	20.4	21.2	18.8	23.9	23.0	21.0										
rgued with a teacher in class		51.8	50.9	53.9	51.5	49.5										
Vas a guest in a teacher's home		37.3														
tudied with other students		90.7														
rank beer	53.5	54.7	52.4	56.4	56.6	60.6							73.2	72.5		7
ook sleeping pills		5.9	5.8	6.5	5.3	4.3							2.9	2.9		
ook a tranquilizing pill		9.9	8.6	9.5	7.8	6.2							5.1	5.3		
ook vitamins		61.0	59.1	61.3	58.5	58.8							58.8	60.1		6
utored another student		46.6	46.5	43.5	45.2	42.9										
isited an art gallery or museum		71.4	70.9	71.4	68.8	66.2										
layed chess		41.5	40.8	40.8	38.4	38.4										
erformed volunteer work																
ad vocational counseling		58.8	60.3	57.7	52.9	46.7										
ead poetry not connected with a course			56.1	57.9	57.2	59.3										
ore glasses or contact lenses			30.1		51.7								46.3	44.3		4
id not complete homework on time [4]		74.0	61.3	72.7	71.5	66.7							40.3			7
		32.5	31.5	31.2	30.6	32.8										
on a varsity letter in a sport [3]	31.7	32.5	31.5	31.2	30.0	32.0										
irequently Only [1]	 70.7	14.4 72.9	11.1 76.9	13.5 67.3	15.6 68.0	14.2 64.4										
oted in a student election												••	••			
tudied in the library	27.4	[*]	33.2	36.1	32.7	31.2							••	••		
hecked out a book or journal from the	-40		F0.0	47.5		40.5										
school library	51.6	54.4	50.3	47.5	44.3	42.5										
issed school due to illness		3.2	2.9	3.6	3.4	3.3							••			
yped a homework assignment	25.0	26.5	20.5	23.6	21.6	22.4										
moked cigarettes	16.6	16.5	15.6	15.5	14.8	14.9							13.9	13.3		1
iscussed religion		33.4	29.3	28.1	26.9	25.8										
iscussed politics		24.2	29.9	25.9	26.8	21.1										
iscussed sports		44.6	43.5	42.9	42.1	41.7										
sked a teacher for advice after class		26.2	21.5	24.2	22.6	21.8										
elt depressed																
elt overwhelmed													••			
sed a personal computer									••					••		
oted [2]																
/as elected president of one or more	-															
student organizations	23.3	22.3	20.3	19.7	19.0	18.4										
eceived a high rating in a state or regional	25.5	22.3	20.3	13.7	13.0	10.4										
	11 1	10.3	9.9	9.9	0.5	10.1										
music contest	11.1	10.3	3.3	3.9	9.5	10.1										
ompeted in state or regional speech or																
debate contest	6.8	6.0	5.6	5.5	5.0	4.5										
ad a major part in a play	19.5	17.7	16.8	16.0	15.1	14.9										
on an award in an art competition [4]	5.4	5.3	5.3	5.4	5.5	5.5										
lited a school publication [4]	12.6	11.9	11.2	11.0	11.1	11.5										
ad original writing or poetry published [4]	16.7	16.4	15.7	15.8	15.5	15.1										
on an award in a state or regional science																
contest [4]	2.9	2.5	2.4	2.4	2.3	1.9										
/as a member of a scholastic honor																

^[*] Results were not comparable to those of other years due to changes in question text or order.

^[1] Response options for these items were "frequently", "occasionally" and "not at all".

^[2] Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.

^[3] In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].

^[4] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															ACTIVITIES REPORTED IN THE LAST YEAR
															Frequently or Occasionally [1]
45.5	43.1	42.5	42.3	42.2				38.4	37.2	37.3	37.4	37.8	38.3	38.2	Played a musical instrument
73.4	71.4	73.5	74.3	76.5	75.2	81.0	78.7	79.1	78.8	78.9	80.6	80.7			Stayed up all night
21.4	20.5					35.1	36.7	39.4	39.0	40.5	38.6	40.4	41.0	41.2	Participated in organized demonstrations
8.2	7.5	8.9				8.7				7.3			7.6	6.6	Worked in a local, state, or national
0.2	7.5	0.9				0.7		57.1	54.0	53.5	54.4	54.8	7.6	0.0	political campaign [4] Came late to class
85.9	85.3	84.4	84.9	83.2	83.4	81.7	82.2	83.0	82.7	84.0	82.2	82.6	80.6	82.1	Attended a religious service
77.4	74.9	73.2	76.6	76.0						76.5					Attended a public recital or concert [4]
															Overslept and missed a class or
	24.4	27.2	28.6	30.7	30.3						30.1	29.9	34.0	34.3	appointment
							41.8			47.8					Argued with a teacher in class
			32.6	32.9		30.3	28.9	30.0	27.9	27.2	27.0	27.8	26.4	27.0	Was a guest in a teacher's home
75.1	 72.3	 67.8	88.2 66.5	87.2 66.5	88.1 65.8	87.3 65.3	85.4 60.3	84.7 58.2	84.1 57.3	84.9 53.5	85.1 54.4	85.3 53.2	84.5 53.9	85.5 52.6	Studied with other students Drank beer
2.9	2.7				05.6		3.0		37.3		04.4	55.2		52.0	Took sleeping pills
4.9	4.4	4.2					1.7								Took a tranquilizing pill
66.2	65.7	66.7						56.8		••					Took vitamins
			42.4	41.6	43.4	44.9	44.6	45.5	44.7	48.2	48.5	49.2	47.1	49.4	Tutored another student
							54.9	52.5			58.7	57.3			Visited an art gallery or museum
-															Played chess
		69.8	70.4	69.4			62.0	63.1	64.7	65.6	67.7	70.1	70.3	71.8	Performed volunteer work
-															Had vocational counseling
42.7	42.6							40.0							Read poetry not connected with a course
43.7	43.6 60.7	67.7	68.6	68.8	68.8	68.8	68.7	49.0 67.9	65.6	 65.7	65.6	66.2	65.0		Wore glasses or contact lenses Did not complete homework on time [4]
		45.5	45.8	46.1	47.5	46.6	48.3	50.4		05.7					Won a varsity letter in a sport [3]
															Frequently Only [1]
		12.4	11.4	11.8	10.4	10.9	10.1	10.3	10.6						Did extra, unassigned reading for a course
									32.7	29.8			22.7	23.0	Voted in a student election
							13.3	10.1			16.0				Studied in the library
								00.7							Checked out a book or journal from the
		3.9	4.2	 4.4	4.2			26.7			 4.7	4.6			school library Missed school due to illness
		3.9	4.2	4.4	4.2				31.1		4./	4.0			Typed a homework assignment
11.7	10.9	9.5	9.1	9.8	8.9	10.1	10.2	10.6	11.3	10.8	11.6	12.5	14.6	14.5	Smoked cigarettes
						20.9						21.1			Discussed religion
						18.5			20.5	24.6	18.8	16.0	14.8	16.2	Discussed politics
						42.7									Discussed sports
			24.1					28.5	18.6	18.9	18.1	19.2	19.5	21.9	Asked a teacher for advice after class
-			8.2	8.4	8.3	10.5	9.0	8.5	8.9	9.1	9.4	9.5	9.7	10.0	Felt depressed
-			16.0	17.5	16.4	21.5	19.2	20.3	20.2	22.0	23.2	24.1	25.3	29.4	Felt overwhelmed
			24.9	24.2	24.6	27.4	29.4		37.5		37.8		49.6		Used a personal computer
															Noted [2]
								20.4	18.7					_	Was elected president of one or more student organizations
								20.4	16.7						Received a high rating in a state or regional
								11.7	10.5						music contest
				J.				11.7	10.0	-		-			Competed in state or regional speech or
								6.1							debate contest
								12.9	11.1						Had a major part in a play
								9.2	7.9						Won an award in an art competition [4]
								12.4	11.4						Edited a school publication [4]
								13.9							Had original writing or poetry published [4]
															Won an award in a state or regional science
								4.6	5.1						contest [4]
								29.1	27.0						Was a member of a scholastic honor society
<u> </u>								4J. I	27.0						SOCIETY

^[1] Response options for these items were "frequently", "occasionally" and "not at all".
[2] Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.
[3] In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].
[4] Text, order or number of response options may vary from year to year.

COLLEGE CHOICE, APPLICATION

AND MATRICULATION	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
VERY IMPORTANT REASONS NOTED																
IN DECIDING TO GO TO COLLEGE [1]																
My parents wanted me to go						22.9					29.3	28.8	28.6	29.7	31.5	32.5
To be able to get a better job						73.8					71.0	77.0	75.4	77.7	77.1	76.3
Could not get a job											5.7	6.1	4.4	5.1	5.8	5.8
To get away from home											9.1	9.1	7.8	7.7	8.9	9.5
To gain a general education																
and appreciation of ideas						59.5					64.0	70.9	68.3	68.5	66.7	67.4
To improve my reading and study skills						22.2					35.1	42.6	37.7	39.1	39.3	39.7
There was nothing better to do						2.2					2.6	2.4	1.8	2.0	2.1	2.3
To make me a more cultured person						28.9					32.8	38.9	34.0	33.9	34.4	33.5
To be able to make more money						49.9					53.8	62.1	60.4	63.9	63.4	67.0
To learn more about things that interest me						68.8					72.9	79.3	74.0	73.7	74.6	73.3
To meet new and interesting people						45.1					53.3	59.4	56.6	56.3	56.2	55.4
To prepare myself for grad/prof school						34.5					43.9	45.9	44.2	45.4	46.0	45.4
VERY IMPORTANT REASONS NOTED						04.0					10.0	+0.0		70.7	70.0	-10.7
FOR SELECTING FRESHMAN COLLEGE																
Relatives wanted me to come here [1]						7.8	[*]	[*]	7.6	8.0	6.8	6.4	5.8	5.9	6.4	6.6
Teacher advised me						7.0		5.2	5.2	4.8	4.2	4.3	3.9	4.0	4.4	4.1
College has a good academic reputation [1]						36.1	48.4	49.0	50.4	47.5	43.1	48.0	50.7	49.1	50.8	53.0
College has a good social reputation						30.1	40.4	43.0	30.4	47.5	45.1		30.7		30.6	55.0
Offered financial assistance							17.5	16.8	18.6	16.7	13.6	15.4	14.5	15.9	16.2	15.4
						32.6	27.0	29.2	30.4	28.2	25.3	29.1	25.8	26.4	27.3	26.6
College offers special education programs				••		18.8	19.6	26.9	27.5	24.7	18.0	19.4	16.8	16.6	17.0	17.7
College has low tuition										8.4		8.2	7.6			
Advice of guidance counselor						7.2	6.9	9.5	9.4	8.4 14.1	7.5		10.0	7.5	8.1	7.6
Wanted to live at home						12.2	12.6	13.9	13.2		11.6	12.0		11.0	11.1	10.5
Wanted to live near home																
Friend suggested attending										7.1	7.2	8.1	6.6	7.0	7.3	7.2
College representative recruited me										4.2	3.9	4.5	4.2	4.6	4.9	4.6
Athletic department recruited me																
Graduates go to top grad schools																
Graduates get good jobs	••									50.9						
Not accepted anywhere else						3.1	3.4				2.9	3.2	2.7	2.9	2.5	2.7
Advice of someone who attended						15.7	17.1	18.8	17.8	16.6	14.4	16.2	13.9	14.4	15.1	14.8
Not offered aid by first choice																
Wanted to live away from home							17.9	15.4	13.7	14.0						
THIS COLLEGE IS STUDENT'S										70.0						
First choice	••								75.6	78.2	76.9	75.2	75.9	75.6	75.8	74.5
Second choice									19.0	16.9	17.2	18.7	18.5	18.5	18.4	19.4
Less than second choice [1]									5.5	4.8	5.9	6.1	5.6	5.9	5.8	6.1
NUMBER OF APPLICATIONS SENT TO																
OTHER COLLEGES										46.5		46.5		00 -	00 -	اء ء
None (applied to only one college)		50.1	50.6	51.3			47.2	47.7		46.3	44.2	40.0	37.0	39.5	39.7	38.0
One	•-	19.7	20.2	20.0			18.7	19.1		20.3	19.2	18.4	18.1	17.7	17.1	18.0
Two		14.2	13.9	13.8			14.8	14.5		14.2	14.9	16.7	17.8	16.7	16.8	17.2
Three		8.5	8.3	7.9			9.0	8.9		9.2	10.9	12.3	13.4	13.0	13.2	13.3
Four		4.1	3.8	3.8			4.7	4.8		4.8	5.3	6.0	6.5	6.0	6.4	6.6
Five		2.0	1.9	1.8			2.9	2.7		2.7	2.8	3.4	3.7	3.6	3.5	3.4
Six or more		1.4	1.4	1.4			2.6	2.3		2.5	2.8	3.1	3.4	3.4	3.4	3.6
NUMBER OF ACCEPTANCES FROM OTHER COLLEGES [2]																
None										29.1	27.2	25.1	20.7	22.8	20.2	19.6
One										32.3	30.7	30.5	31.0	30.3	30.3	30.8
Two										20.4	20.9	22.7	23.6	22.9	23.8	24.3
Three										10.6	12.5	12.9	14.5	14.2	15.0	14.8
Four										4.5	5.1	5.2	5.9	5.7	6.2	6.1
Five										1.6	2.0	2.0	2.4	2.3	2.4	2.3
Six or more										1.6	1.8	1.7	2.0	1.9	2.1	2.1
OIX OF HIGH										1.0						

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.
[2] Students who applied to no other colleges not included.

COLLEGE CHOICE, APPLICATION

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND MATRICULATION
															VERY IMPORTANT REASONS NOTED
		~ -													IN DECIDING TO GO TO COLLEGE [1]
33.1	32.0	31.7	[*]	[*]	[*]	[*]	34.4	35.2	33.7	34.4	34.6	35.2	33.8	37.8	My parents wanted me to go
77.9	76.2	75.7	[*]	[*]	[*]	[*]	75.9	78.3	78.6	78.5	82.1	77.3	77.3	76.7	To be able to get a better job
7.4	6.2 10.3	5.3	[*]	[*]	[*]	[*]	7.0	7.1	7.3	8.2	9.3	7.7	7.3	6.9	Could not get a job
10.1	10.3	11.1	[*]	[*]	[*]	[*]	15.0	16.0	15. 6	15.3	17.8	18.6	18.5	17.4	To get away from home
66.2	63.9	65.1	61.3	61.6	60.7	60.1	62.5	63.1	60.7	62.5	65.3	59.4	62 E	60.1	To gain a general education
39.5	41.8	41.6	40.5	40.3	39.8	39.4	40.5	43.0	37.4	41.4	42.6	41.2	62.5 42.6	62.1 42.8	and appreciation of ideas
2.3	2.4	2.0	2.4	2.5	2.5	2.9	2.4	2.3	2.8	2.6	3.2	3.1	3.6	3.4	To improve my reading and study skills There was nothing better to do
33.8	31.8	33.8	32.6	32.2	33.5	35.4	35.6	39.8	37.2	38.4	42.6	36.5	39.1	38.0	To make me a more cultured person
69.8	66.7	67.8	69.7	70.6	71.3	72.6	72.2	73.2	74.7	73.3	75.1	72.4	72.3	72.4	To be able to make more money
72.5	71.7	72.3	73.5	74.1	72.4	73.8	72.4	73.1	73.2	73.0	75.2	73.0	74.0	74.3	To learn more about things that interest me
54.6	54.6	56.1													To meet new and interesting people
45.4	47.0	47.9	46.0	47.1	47.2	49.9	51.5	53.1	54.2	55.3	61.1	55.7			To prepare myself for grad/prof school
1011															VERY IMPORTANT REASONS NOTED
1															FOR SELECTING FRESHMAN COLLEGE
6.6	6.3	6.9	6.1	7.7	7.0	7.1	8.5	8.8	9.1	10.2	9.8	9.6	9.4	9.5	Relatives wanted me to come here [1]
4.0	4.0	4.3	4.2	4.4	3.8	4.1	3.8	4.1	4.3	4.7	4.8	4.5	4.4	4.2	Teacher advised me
53.5	52.6	55.7	55.1	59.2	56.1	56.0	52.8	51.3	51.6	50.9	51.6	48.8	49.2	51.6	College has a good academic reputation [1]
	20.6	22.2	22.5	27.2	26.7	22.6	22.4	21.2	22.1	22.3	25.6	21.7	22.5	23.3	College has a good social reputation
16.7	20.8	20.0	20.2	21.5	20.2	21.4	22.8	25.2	27.8	28.3	31.6	29.6	31.6	33.1	Offered financial assistance
25.5	21.9	22.2	22.2	23.5	22.0	22.0	20.3	21.7	22.2	21.9	23.7	21.1	20.6	21.1	College offers special education programs
20.6	21.3	20.8	21.3	22.4	20.9	21.3	21.9	23.4	27.7	30.0	32.0	29.0	27.7	31.3	College has low tuition
7.7	8.1	8.1	7.7	8.4	7.5	7.5	7.1	7.6	8.5	8.3					Advice of guidance counselor
11.1	**	•													Wanted to live at home
	19.7	18.6	17.5	18.8	17.9	19.2	19.0	19.8	21.3	23.6	20.5	21.0	20.4	22.2	Wanted to live near home
7.2	6.7	7.0	7.4	8.4	8.1	8.2	8.3	9.0	9.5	9.6	10.2	9.7	9.3	9.3	Friend suggested attending
4.3	3.0	3.1	3.7	3.7	3.5	3.7	3.7	4.0	3.9	4.0	4.4	4.2	4.3	4.3	College representative recruited me
	4.2	4.1	4.5	4.6	4.4	4.4	4.7	5.0	5.0	5.2	5.8	6.1	6.5	6.2	Athletic department recruited me
	25.8	26.2	25.7	25.8	27.5		23.9	24.1	22.2	23.1	24.6	25.8	25.5	29.6	Graduates go to top grad schools
	46.4	46.3	45.7	46.8	47.5	[*]	43.7	42.4	43.5	39.4	43.4	42.3	43.1	46.8	Graduates get good jobs
2.7	••			***					2.2	3.1	2.9	2.3	2.5	3.1	Not accepted anywhere else
14.9		4.0		4	••				**						Advice of someone who attended
		4.0	4.2	4.7	4.2	4.6	5.2			**				5.7	Not offered aid by first choice
<u> </u>		**		**					**						Wanted to live away from home
73.6	70.7	73.3	72.2	71 4	70.3	67.9	68.9	70.7	73.7	72.1	70.1	72.4	71.7	70.0	THIS COLLEGE IS STUDENT'S First choice
19.9	73.7 20.2	20.4	72.3 20.8	71,4 21.3	22.1	23.0	22.9	22.2	19.6	20.4	21.2	20.0	19.9	20.8	Second choice
6.5	6.1	6.3	6.9	7.3	7.7	9.1	8.3	7.1	6.7	7.5	8.7	7.6	8.3	9.1	Less than second choice [1]
0.5	0.1	0.3	0.3	7.3		9.1	0.3	7.1	0.7	7.5	0.7	7.0	0.3	3.1	NUMBER OF APPLICATIONS SENT TO
															OTHER COLLEGES
38.6	37.8	34.9	33.7	35.3	35.2	31.2	31.3	31.9	37.6	34.5	29.7	32.1	33.9	33.4	None (applied to only one college)
16.7	17.6	17.8	21.0	17.2	16.0	15.0	15.3	15.7	14.7	16.2	16.6	15.3	14.6	14.5	One
16.7	16.9	17.4	16.8	16.0	15.7	16.6	16.7	16.7	15.8	16.1	16.4	16.6	15.6	15.5	Two
13.6	13.4	14.0	13.6	14.0	14.2	15.2	15.2	14.9	13.7	14.1	15.1	14.6	13.8	13.9	Three
6.8	6.6	7.4	6.9	7.7	8.3	9.2	9.0	8.9	7.8	8.1	9.2	8.9	9.0	9.2	Four
3.7	3.8	4.0	4.0	4.7	5.0	5.7	5.7	5.5	4.7	5.0	6.1	5.5	5.6	5.7	Five
3.9	3.9	4.4	4.1	5.1	5.7	7.0	6.9	6.6	5.6	6.0	6.9	7.0	7.5	7.8	Six or more
															NUMBER OF ACCEPTANCES FROM
															OTHER COLLEGES [2]
[*]	18.4	18.2	17.8	18.2	17.1	15.1	15.8				••		12.5	13.0	None
[*]	30.4	29.9	29.9	28.7	28.6	27.9	27.1						25.0	24.2	One
[*]	24.2	23.5	23.9	23.4	23.4	24.5	23.7						23.1	23.0	Two
[*]	15.4	15.9	16.1	15.8	16.7	17.1	17.0		**				17.9	18.0	Three
[*]	6.5	6.8	6.9	7.5	7.8	8.4	8.6			~-	~~		10.3	10.4	Four
[*]	2.7	2.9	2.9	3.3	3.4	3.7	3.9			••			5.2	5.4	Five
[*]	2.4	2.6	2.6	3.0	3.0	3.4	3.8						6.0	6.0	Six or more

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.
[2] Students who applied to no other colleges not included.

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	197 3	1974	1975	1976	1977	1978	1979	1980	1 9 81
HIGHEST ACADEMIC DEGREE																
PLANNED AT ANY COLLEGE																
None	5.5	4.2	4.1	2.0	2.1	[*]	3.4	[*]	3.9	3.7	3.2	2.3	2.2	1.8	2.4	2.1
Vocational certificate																
Associate or equivalent	5.6	7.3	6.7	8.7	7.6	[*]	8.1	[*]	8.5	7.8	8.1	8.3	7.7	7.3	8.2	8.4
Bachelor's degree (B.A., B.S., etc.)	38.7	37.4	38.2	38.2	38.3	[*]	37.3	[*]	36.8	34.7	35.6	35.6	37.2	36.5	37.6	37.8
Master's degree (M.A., M.S., etc.)	31.7	32.5	32.5	32.9	31.2	[*]	27.4	[*]	27.1	28.3	28.6	30.1	30.1	32.3	29.7	31.0
Ph.D. or Ed.D.	9.8	10.4	10.6	10.3	9.7	[*]	8.9	[*]	8.5	9.1	8.7	9.2	8.9	8.7	7.9	7.9
M.D., D.D.S., D.V.M., or D.O.	4.9	4.7	4.2	4.1	4.6	[*]	7.2	[*]	7.5	7.3	7.1	6.2	6.6	6.2	6.4	5.9
LL.B. or J.D. (law)	[*]	[*]	[*]	[*]	3.5	[*]	4.5	[*]	4.4	4.8	4.8	4.8	4.5	4.4	4.3	4.0
B.D. or M.Div. (divinity)	0.3	0.3	0.3	0.4	0.4	[*]	0.4	[*]	0.4	0.6	0.6	0.5	0.4	0.6	0.5	0.5
Other	2.0	1.8	2.1	2.0	2.6	[*]	2.8	[*]	2.9	3.8	3.3	3.0	2.4	2.4	2.9	2.3
HIGHEST ACADEMIC DEGREE																
AT FRESHMAN COLLEGE																
None							8.2	7.1	8.1	7.2	6.8	5.2	4.7	4.5	4.7	4.6
Vocational certificate																
Associate or equivalent							26.4	27.8	30.5	29.0	28.3	28.4	25.9	27.1	26.1	27.7
Bachelor's degree (B.A., B.S., etc.)							50.2	49.7	46.4	46.9	48.4	49.7	52.6	51.4	51.9	51.2
Master's degree (M.A., M.S., etc.)							8.2	8.9	8.5	9.0	8.9	9.8	10.3	10.8	10.4	10.6
Ph.D. or Ed.D.							1.4	1.5	1.3	1.5	1.4	1.5	1.5	1.5	1.4	1.4
M.D., D.D.S., D.V.M., or D.O.							1.3	1.6	1.5	1.5	1.4	1.4	1.5	1.4	1.6	1.3
LL.B. or J.D. (law)							0.9	1.0	0.8	1.0	0.9	1.0	1.0	0.9	1.0	0.9
B.D. or M.Div. (divinity)							0.1	0.1	0.1	0.4	0.6	0.4	0.3	0.3	0.4	0.3
Other							3.1	2.3	2.7	3.4	3.3	2.6	2.2	2.0	2.4	1.9
MAJOR PLANS (AGGREGATED) [1,2]							3.1	2.3	2.7	3.4	3.3	2.0	2.2	2.0	2.4	1.5
	1.9	2.4	2.2	2.1	2.0	3.2	3.2	2.8	3.8	3.9	3.6	3.6	3.2	3.0	2.9	3.5
Agriculture (including forestry) Biological sciences	3.7	3.7	3.7	3.3	3.5	3.6	3.2	7.0	6.7	6.3	6.2	4.7	4.6	4.0	3.7	3.5
_	14.3	16.2	16.4	16.2	16.2	16.4	15.5	17.7	17.9	18.9	20.9	22.2	23.9	24.3	23.9	23.7
Business	10.6	10.2	11.5	11.1	11.6	9.9	7.3	12.2	10.5	9.9	9.3	8.8	8.0	8.4	7.7	
Education										7.9		9.3				7.1
Engineering	9.8	9.5	9.8	10.2 3.6	8.6	7.2	6.9	6.6	6.6		8.5		10.3	10.6	11.8 0.9	12.0
English	4.4	4.0	3.7		3.0	2.2	1.6	1.5	1.3	1.0	1.0	1.0	1.0	0.9		0.9
Health professions (nursing, pre-med, etc.)	5.3	5.2	5.3	5.5	7.4	8.8	10.6	10.4	7.5	7.3	6.9	10.0	9.6	8.9	9.2	9.0
History or political science	6.8	6.7	6.8	6.2	5.4	4.2	3.9	[*]	3.7	3.5	3.1	3.0	2.8	2.6	2.6	2.5
Humanities (other)	4.7	4.6	3.8	3.7	3.5	3.1	3.6	2.8	2.5	2.1	2.2	1.9	2.2	2.2	2.1	2.2
Fine arts (applied and performing)	8.4	8.6	8.6	8.7	9.2	9.0	8.8	6.7	6.8	6.2	6.1	5.7	4.8	5.1	5.0	4.4
Mathematics or statistics	4.5	4.2	4.0	3.5	3.3	2.7	2.2	1.7	1.4	1.1	1.0	0.8	0.9	0.6	0.6	0.6
Physical sciences	3.3	3.0	2.7	2.5	2.3	2.0	1.9	2.7	2.6	2.7	2.7	2.3	2.4	2.3	2.0	2.1
Pre-professional	7.2	6.7	6.3	6.3	7.0	8.5	9.4		••							
Social sciences	[*]	[*]	[*]	[*]	8.9	8.6	7.8	[*]	6.8	6.2	5.6	5.4	5.3	5.5	4.7	4.3
Other technical	2.2	2.6	2.8	3.6	3.7	5.1	6.1	5.3	7.7	8.6	7.5	7.2	7.7	7.9	9.8	10.8
Other non-technical	2.7	2.5	2.3	2.3	2.4	3.1	2.7	5.4	9.7	9.5	10.7	9.1	8.7	9.2	8.6	8.4
Undecided	1.9	1.8	2.0	2.3	2.2	2.3	4.6	4.7	4.5	5.0	4.7	4.7	4.6	4.8	4.7	4.7
CAREER PLANS (AGGREGATED) [1,3]																
Artist (including performer)	6.6	5.8	5.8	5.7	6.2	6.0	6.5	3.6	5.7	5.2	6.8	6.8	6.3	6.8	6.5	6.6
Business	11.6	11.2	11.3	11.1	11.4	10.7	10.5	[*]	13.2	13.8	16.4	18.1	19.3	19.7	19.7	19.6
Clergy or other religious worker	1.0	1.2	0.7	0.9	0.8	0.6	0.6	0.8	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.5
College teacher	1.8	1.2	1.1	1.1	1.0	0.7	0.6	1.0	0.7	0.6	0.4	0.3	0.3	0.3	0.2	0.2
Doctor (M.D. or D.D.S.)	4.8	4.2	3.7	3.4	3.9	4.4	5.5	5.9	5.3	5.1	4.8	4.1	4.5	4.3	4.4	4.1
Education (elementary)	7.6	8.3	9.1	9.0	8.0	6.8	5.6	4.2	3.5	3.0	4.3	4.0	3.7	3.8	3.8	3.5
Education (secondary)	14.1	14.1	14.4	13.1	11.3	8.6	6.5	4.6	4.2	3.5	3.7	3.2	2.7	2.9	2.4	2.2
Engineer	8.9	8.4	8.3	8.3	7.5	5.3	5.3	5.3	4.7	5.9	7.8	8.3	9.1	9.3	10.7	10.9
Farmer, rancher, or forester	1.8	1.9	1.7	1.8	1.8	2.9	2.9	3.1	3.8	3.7	3.0	3.2	2.5	2.4	2.2	2.8
Health professional (non-M.D.)	4.7	4.3	4.1	4.2	4.5	6.1	7.3	8.4	8.9	8.8	7.3	7.2	6.5	6.2	5.8	5.5
Lawyer (or judge)	3.9	3.5	3.4	3.5	3.8	4.3	4.7	4.7	3.9	4.0	4.3	4.4	4.3	4.2	4.1	3.9
						4.1	47	4.5	5.1	4.8	4.6	4.5	4.1	3.7	3.8	3.9
Nurse	2.5	2.5	2.7	2.7	4.0	4.1	4.7	4.5	J. I	4.0	4.0	7.0	7.1	0.7		
Nurse Research scientist	2.5 3.5	2.5 2.9	2.7 2.9	2.7	2.6	2.5	2.3	3.1	2.1	2.0	2.4	2.2	2.2	1.8	1.7	1.6
																1.6 24.5

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers (see Appendix E)
[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															HIGHEST ACADEMIC DEGREE
1		4.0				4.0		4.5				0.0			PLANNED AT ANY COLLEGE
1.9	2.1 1.5	1.6 1.0	2.1 1.2	2.0 1.2	2.0 1.5	1.8 0.6	1,1 0,9	1.5 1.3	1.4 1.8	2.6 1.3	0.9 0.8	0.8	0.8 1.0	0.9 0.8	None
8.3	7.0	6.7	6.2	6.3	5.3	3.9	4.5	5.5	7.3	7.5	4.5	5.5	5.5	3.6	Vocational certificate Associate or equivalent
38.3	36.5	37.6	38.2	36.8	35.3	33.1	32.3	29.0	28.2	31.8	27.3	26.8	27.4	26.2	Bachelor's degree (B.A., B.S., etc.)
30.5	30.4	31.2	31.6	33.0	34.3	36.3	37.0	37.2	35.5	34.5	38.2	37.1	37.0	38.9	Master's degree (M.A., M.S., etc.)
8.2	8.5	9.2	9.2	9.7	10.4	11.7	11,7	12,4	12.5	10.5	14.0	13.9	13.8	15.1	Ph.D. or Ed.D.
6.0	6.3	6.2	6.0	5.6	5.3	5.7	5.7	6.3	6.9	6.7	8.4	8.9	8.9	8.7	M.D., D.D.S., D.V.M., or D.O.
4.3	4.1	4.0	3.6	3.7	4.2	5.0	4.9	4.8	4.4	3.4	4.1	4.2	3.5	3.6	LL.B. or J.D. (law)
0.5	0.7	0.6	0.4	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.3	0.4	B.D. or M.Div. (divinity)
2.1	2.8	2.0	1.7	1.6	1.5	1.5	1.6	1.7	1.8	1.5	1.5	1.8	1.7	1.9	Other
															HIGHEST ACADEMIC DEGREE
4.0	3.8	3.6	3.5	3,3	3.5	3.7	3.7	4.1	4.4		4.4	3.9	2.7	3.1	AT FRESHMAN COLLEGE None
4.0	2.2	1,4	1.7	1.6	2.4	0.8	1.3	2.0	2.5		1.3	1.7	1.4	1.3	Vocational certificate
28.5	23.0	23.3	22.4	21.6	19.6	16.1	18.1	24.4	26.1		25.9	25.1	24.8	22.2	Associate or equivalent
50.7	52.9	54.5	55.1	56.5	56.5	58.4	58.2	51.2	48.7		49.2	49.2	51.1	51.4	Bachelor's degree (B.A., B.S., etc.)
10.7	10.4	11.1	11.8	12.0	12.8	14.8	13.2	12.6	12.8		13.4	13.9	13.7	15.2	Master's degree (M.A., M.S., etc.)
1.5	1.7	1.7	1.7	1.6	1.7	2.0	1.9	1.8	1.8		2.1	2.2	2.2	2.5	Ph.D. or Ed.D.
1.5	1.6	1.4	1.3	1.2	1.2	1.3	1.1	1.1	1.2		1.5	1.4	1.6	1.8	M.D., D.D.S., D.V.M., or D.O.
1.0	1.1	0.9	0.8	0.6	8.0	1.1	0.9	8.0	0.7		0.7	8.0	0.6	0.6	LL.B. or J.D. (law)
0.3	0.7	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.3	B.D. or M.Div. (divinity)
1.7	2.5	1.6	1.6	1.2	1.3	1,6	1.4	1.8	1.5		1.3	1.7	1.6	1.8	Other
2.6	1.9	2.0	2.0	1.8	1.7	1.7	1.2	1.3	2.0	2.1	1.4	1.9	1.8	2.0	MAJOR PLANS (AGGREGATED) [1]
3.7	3.8	4.2	3.4	3.9	3.8	3.7	3.7	3.7	4.4	5.3	5.6	6.5	6.9	7.0	Agriculture (including forestry) Biological sciences
24.2	24.4	26.4	26.8	26.9	27.3	25.6	24.5	21.1	18.1	16.3	16.1	15.9	16.3	15.6	Business
6.0	6.0	6.5	7.1	8.1	8.9	9.3	9.2	9.9	9.5	9.9	10.0	9.9	10.4	10.7	Education
12.6	11.7	11.0	10.7	10.9	9.4	9.5	10.2	9.6	10.1	9.2	8.7	8.1	7.4	8.2	Engineering
0.8	0.9	1.0	1.0	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.4	1.4	1.4	1.6	English
9.2	10.1	10.0	8.9	8.0	7.2	8.3	9.0	10.7	12.9	15.6	15.8	14.5	13.6	12.0	Health professions (nursing, pre-med, etc.)
2.4	2.4	2.7	3.1	3.2	3.4	4.0	3.9	3.9	3.4	3.2	3.2	3.3	2.8	3.2	History or political science
2.1	1.9	1.9	2.1	2.2	2.8	2.4	2.1	2.3	2.2	2.0	2.1	2.3	2.4	2.5	Humanities (other)
4.2	3.9	3.6	3.8	4.3	4.7	4.4	4.4	5.0	4.6	4.5	4.1	4.6	4.8	4.5	Fine arts (applied and performing)
0.6	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.7	0.6	0.6	0.5	0.6	0.6	0.5	Mathematics or statistics.
1.9	1.8	1.8	1.6	1.7	1.6	1.5	1.6	1.7	1.6	1.8	2.0	1.8	1.7	1.8	Physical sciences Pre-professional
3.9	4.2	4.6	5.2	5.5	5.5	6.3	6.5	6.6	5.9	6.4	6.9	6.8	6.5	7.0	Social sciences
12.5	12.8	9.5	7.9	6.7	5.6	5.0	5.4	5.9	6.5	5.1	5.3	5.7	6.5	6.1	Technical (other)
8.4	8.5	8.6	9.8	8.9	10.0	9.5	9.3	9.8	9.7	9.0	9.6	9.1	9.8	9.2	Nontechnical (other)
4.6	4.9	5.2	5.9	6.5	6.6	6.8	6.9	6.6	6.6	7.3	7.2	7.6	7.4	8.2	Undecided
															CAREER PLANS (AGGREGATED) [1,3]
6.3	6.0	5.7	6.4	6.6	7.4	6.8	6.4	6.0	5.8	6.2	5.9	6.0	6.5	6.8	Artist (including performer)
20.2	20.4	22.2	23.9	24.1	24.6	23.6	21.8	18.4	15.6	14.3	14.4	14.1	14.6	14.0	Business
0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	Clergy or other religious worker
0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	College teacher
4.3	4.6 3.1	4.6 3.4	4.4 3.8	4.3 4.4	4.0 5.0	4.2 5.6	4.3 5.0	4.4 5.4	4.9	5.9 5.5	5.9 5.3	6.0 5.3	6.4 5.5	6.4 5.9	Doctor (M.D. or D.D.S.)
1.9	2.2	2.3	3.8 2.6	3.2	3.4	3.5	3.6	5.4 4.0	5.2 4.0	5.5 4.0	5.3 4.1	5.3 4.1	4.2	5.9 4.3	Education (elementary) Education (secondary)
12.0	10.8	10.4	10.0	9.7	8.5	8.6	9.0	8.1	9.0	8.2	7.7	7.1	6.4	7.0	Engineer
2.1	1.5	1.5	1.5	1.4	1.0	1.2	1.0	1.0	1.8	1.8	1.2	1.7	1.5	1.5	Farmer, rancher, or forester
5.4	5.8	5.8	5.2	4.8	5.0	5.3	5.3	5.6	6.7	8.0	8.7	8.2	8.6	7.5	Health professional (non-M.D.)
4.3	3.9	4.1	3.9	4.0	4.5	5.4	5.4	5.2	4.5	4.2	4.2	4.2	3.4	3.3	Lawyer (or judge)
4.0	4.4	4.0	3.3	2.7	2.2	2.5	2.7	3.8	5.2	5.7	5.0	5.2	3.8	3.3	Nurse
1.5	1.5	1.5	1.4	1.4	1.5	1.6	1.6	1.4	1.5	1.7	1.8	1.7	1.9	1.8	Research scientist
25.3	25.1	23.1	22.4	21.2	20.7	19.8	21.6	25.0	24.0	22.4	23.7	23.3	24.3	24.7	Other
9.5	10.1	10.9	10.7	11.6	11.4	11.5	11.6	11.1	11.2	11.8	11.5	12.1	11.9	12.8	Undecided

^[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers (see Appendix E)

^[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
AJOR PLANS (DISAGGREGATED) [1]																
Arts and Humanities																
Art, fine and applied												2.3	2.0	2.3	2.4	2
English, language and literature												1.0	1.0	0.9	0.9	Ō
History												0.7	0.7	0.6	0.6	Ċ
Journalism												1.3	1.4	1.6	1.5	
Language (except English)												0.6	0.5	0.5	0.4	(
Music												1.6	1.5	1.4	1.3	
												0.2	0.1	0.1	0.1	(
Philosophy Theater or drama												0.2	0.1	0.1	0.1	(
												0.7	0.8		0.8	,
Speech or drama																
Speech													0.2	0.2	0.1	•
Theology or religion												0.4	0.3	0.3	0.2	•
Other arts and humanities												0.7	0.5	0.5	0.6	- (
Biological Sciences																
Biology (general)												1.9	1.9	1.7	1.6	
Biochemistry or biophysics											••	0.5	0.5	0.4	0.4	(
Botany												0.2	0.2	0.1	0.1	
Marine (life) sciences												0.7	0.6	0.5	0.4	(
Microbiology or bacteriology												0.3	0.3	0.3	0.2	
Zoology					••							0.4	0.4	0.4	0.4	
Other biological sciences									••			0.7	0.7	0.6	0.6	
Business													• • • • • • • • • • • • • • • • • • • •	0.0		
Accounting												6.4	6.7	6.2	6.2	
Business administration (general)												6.5	6.9	7.4	7.2	
												0.5	0.6	0.7	0.6	
Finance												1.3	1.6	1.9	1.8	
Marketing												3.5				
Management							••						4.0	4.2	4.3	
Secretarial studies												3.1	3.1	2.7	2.6	
Other business											••	0.9	1.0	1.2	1.2	
Education																
Business education												0.3	0.2	0.2	0.2	
Elementary education												2.6	2.4	2.6	2.6	
Music or art education												0.5	0.5	0.4	0.4	
Physical education or recreation												2.3	2.0	2.3	1.7	
Secondary education												0.8	0.7	0.7	0.7	
Special education												1.8	1.7	1.8	1.7	
Other education			••									0.5	0.5	0.4	0.4	
Engineering																
Aeronautical or astronautical												0.8	0.9	1.0	1.1	
Civil			••									1.1	1.2	1.2	1.2	
												0.7	0.9	1.0	1.1	
Chemical												3.1	3.1	3.2	3.8	
Electrical or electronic			••									0.4	0.5	0.5		
Industrial								~-							0.5	
Mechanical												1.8	2.0	2.0	2.3	
Other engineering												1.4	1.7	1.7	1.8	
Physical Sciences																
Astronomy												0.1	0.1	0.1	0.1	
Atmospheric sciences												0.1	0.1	0.1	0.1	
Chemistry												0.9	0.9	0.9	0.8	
Earth science												0.3	0.3	0.3	0.3	
Marine sciences												0.3	0.3	0.3	0.2	
Mathematics									••	••		0.8	0.9	0.6	0.6	
Physics												0.4	0.5	0.4	0.4	
Statistics												0.0	0.0	0.0	0.0	
Other physical sciences												0.2	0.2	0.2	0.1	
Professional												0.2	٥	0	• • • • • • • • • • • • • • • • • • • •	
												1.1	4 1	1.2	1 2	
Architecture or urban planning								-					1.1		1.2	
Home economics					••							1.0	0.7	0.8	0.6	
Health technology												2.4	2.4	2.2	2.1	
Library or archival sciences												0.0	0.1	0.0	0.0	
Nursing												4.4	4.1	3.6	3.8	
Pharmacy												0.7	0.6	0.5	0.4	
Predentistry, premedicine, prevet												3.3	3.4	3.2	3.4	
Therapy (physical, occupational, etc.)												1.6	1.5	1.6	1.6	
Other professional												1.6	1.5	1.6	1.5	

^[1] Data collected in disaggregated form but not reported in 1966-1976.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	Social Sciences
0.1	0.1	0.1	0.1	0.1 0.5	0.1 0.5	0.2 0.5	0.4	0.2 0.4	0.2 0.3	0.2 0.2	0.2 0.3	0.2 0.3	0.2 0.3	0.3	Anthropology Economics
0.0	0.0	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
1.9	1.9	2.1	2.4	2.5	2.6	3.2	3.1	3.0	2.5	2.4	2.4	2.3	2.0	2.2	Political science
2.1	2.3	2.7	3.2	3.4	3.5	4.1	4.2	4.2	3.7	4.2	4.5	4.1	3.9	4.3	Psychology
0.9	0.9	0.9	1.0	1.0	0.9	0.9	1.0	1.2	1.0	1.1	1.1	1.4	1.3	1.3	Social work
0.2	0.3 0.2	0.3 0.2	0.3 0.2	0.3 0.2	0.3 0.2	0.4 0.2	0.4 0.3	0.4 0.2	0.4 0.3	0.4 0.3	0.5 0.3	0.5 0.3	0.5 0.2	0.5 0.3	Sociology
0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	Other social sciences 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	Women's studies
															Technical Fields
0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.9	0.4	0.4	0.5	0.8	0.7	0.1	Building trades
4.0 0.6	3.8 0.7	2.4 0.6	2.1 0.6	1.6 0.6	1.1 0.4	1.1 0.4	1.0 0.5	0.9 0.6	0.9 0.7	0.9 0.7	0.9 0.5	1.0 0.6	1.1 0.6	1.3 0.4	Data processing/computer programming
0.8	0.7	0.6	0.5	0.5	0.4	0.4	0.5	0.3	0.7	0.7	0.3	0.8	0.8	0.4	Drafting or design Electronics
0.5	0.6	0.4	0.5	0.5	0.6	0.2	0.5	0.6	0.9	0.4	0.4	0.4	0.6	0.1	Mechanics
0.6	0.7	0.7	0.6	0.5	0.4	0.4	0.5	0.7	0.7	0.3	0.3	0.4	0.6	0.3	Other technical
															Other Majors
1.9	1.3	1.6	1.4	1.2	1.4	1.2	0.8	0.9	1.1	1.2	0.9	1.4	1.1	1.3	Agriculture
2.1 4.4	2.1 4.5	2.0 3.4	2.5 2.3	2.5 1.9	2.9 1.6	2.9 1.7	2.7 1.6	2.3 1.7	1.9 1.5	2.0 1.4	2.0 1.6	1.6 1.9	1.6 2.1	2.0 2.6	Communications (radio, T.V.) Computer science
0.7	0.6	0.4	0.6	0.6	0.3	0.5	0.4	0.4	0.9	0.9	0.5	0.5	0.7	0.7	Forestry
1.5	1.6	1.5	1.7	1.4	1.6	1.6	1.5	1.7	2.5	2.3	2.6	2.1	2.4	2.5	Law enforcement
0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	Military science
1.2	1.2	1.4	1.6	1.4	1.6	1.4	1.7	1.9	2.0	1.7	2.0	1.8	2.0	1.8	Other fields
4.6	4.9	5.2	5.9	6.5	6.6	6.8	6.9	6.6	6.6	7.3	7.2	7.6	7.4	8.2	Undecided
5.8	5.9	6.0	6.3	5.9	5.9	5.9	5.8	4.8	4.7	4.3	4.2	3.8	3.5	3.2	CAREER PLANS (DISAGGREGATED) [1] Accountant or actuary
0.9	0.8	0.8	1.0	1.0	1.1	1.0	0.9	0.9	0.9	0.9	1.1	1.1	1.1	1.2	Actor or entertainer
1.4	1.2	1.3	1.4	1.5	1.5	1.7	1.8	2.4	2.2	1.9	1.7	2.1	1.9	1.3	Architect or urban planner
1.7	1.7	1.5	1.5	1.6	2.1	1.7	1.7	1.5	1.6	1.7	1.5	1.4	1.8	1.7	Artist
1.9	2.0	2.0	1.8	1.4	1.4	1.0	1.1	1.2	1.3	1.0	1.0	1.1	1.1	0.9	Business, clerical
10.5 2.7	10.6 2.7	11.9 3.0	12.7 3.3	12.9 3.7	13.1 3.9	12.4 3.9	11.2 3.4	9.3 2.9	7.3 2.5	6.8 2.2	6.8 2.4	6.9 2.5	7.3 2.9	7.1 2.7	Business executive Business owner
1.2	1.2	1.3	1.6	1.6	1.7	1.4	1.4	1.4	1.1	1.0	1.0	0.9	0.9	1.0	Business, sales
0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	Clergy or other religious worker
0.9	0.9	1.2	1.3	1.4	1.5	1.7	1.6	1.6	1.5	1.7	2.0	1.7	1.5	1.9	Clinical psychologist
0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	College teacher
8.8 0.9	8.5 0.7	6.1 0.6	4.4 0.8	3.5 0.8	2.7 0.5	2.7 0.7	2.6 0.6	2.6 0.6	2.4 1.1	2.3 1.0	2.3 0.7	2.7 0.9	3.0 0.9	3.6 0.8	Computer programmer Conservationist or forester
0.5	0.7	0.6	0.6	0.6	0.5	0.7	0.5	0.6	0.5	0.5	0.7	0.5	0.3	0.8	Dentist (including orthodontist)
0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	Dietitian or home economist
12.0	10.8	10.4	10.0	9.7	8.5	8.6	9.0	8.1	9.0	8.2	7.7	7.1	6.4	7.0	Engineer
1.2	0.8	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.7	0.8	0.5	0.8	0.6	0.7	Farmer, rancher, or forester
0.5	0.6	0.7	0.9	1.0	1.0	1.1	0.9	0.8	0.7	0.6	0.6	0.6	0.4	0.5	Foreign service worker
0.1 0.5	0.1 0.4	0.1 0.5	0.1 0.6	0.1 0.6	0.1 0.7	0.1 0.5	0.1 0.5	0.2 0.5	0.3 0.4	0.2 0.4	0.2 0.3	0.1 0.3	0.2 0.3	0.2 0.3	Homemaker (full-time) Interior decorator
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1		Interpor decorator
1.3	1.3	1.0	0.8	0.7	0.7	0.5	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.4	Laboratory technician or hygienist
1.2	1.2	1.1	1.3	1.1	1.3	1.2	1.1	1.4	1.9	1.8	2.0	1.7	2.0	2.0	Law enforcement officer
4.3	3.9	4.1	3.9	4.0	4.5	5.4	5.4	5.2	4.5	4.2	4.2	4.2	3.4	3.3	Lawyer (or judge)
0.9 1.1	1.1 1.1	1.2 0.9	1.1 1.1	1.3 1.1	1.0 1.1	1.1 1.1	0.9 1.0	1.3 1.0	0.9 1.0	0.6 1.2	0.5 1.0	0.7 1.2	0.6 1.2	1.0 1.4	Military service (career) Musician (performer, composer)
4.0	4.4	4.0	3.3	2.7	2.2	2.5	2.7	3.8	5.2	5.7	5.0	5.2	3.8	3.3	Nurse
0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.3	Optometrist
0.4	0.6	0.7	0.7	0.7	0.8	1.1	1.0	1.1	1.1	1.4	1.4	1.1	1.2	1.1	Pharmacist
3.6	3.9	4.0	3.8	3.7	3.5	3.7	3.8	3.8	4.4	5.4	5.4	5.5	5.7	5.6	Physician
0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	School counselor
0.0 1.5	0.0 1.5	0.0 1.5	0.0 1.4	0.0 1.4	0.0 1.5	0.0 1.6	0.0 1.6	0.0 1.4	0.1 1.5	0.1 1.7	0.0	0.0 1.7	0.0 1.9	0.1 1.8	School principal, superintendent Research scientist
1.5	1.3	1.3	1.4	1.4	1.5	1.4	1.6	1.4	1.5	1.7	1.8 1.3	1.6	1.6	1.8	Social or welfare worker
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0		Statistician
2.0	2.3	2.4	2.2	2.1	2.3	2.3	2.6	2.7	3.4	4.3	5.0	4.2	4.4	4.0	Therapist (occupational, physical, etc.)
3.0	3.1	3.4	3.8	4.4	5.0	5.6	5.0	5.4	5.2	5.5	5.3	5.3	5.5	5.9	Elementary teacher
1.7	2.0	2.1	2.4	2.9	3.1	3.2	3.2	3.6	3.5	3.6	3.7	3.7	3.8	3.9	Secondary teacher
1.2 2.1	1.0 2.0	1.1 2.0	1.1 2.2	0.9 2.3	0.8 2.4	0.9 2.5	0.8 2.3	1.0 2.1	1.1 1.9	1.2 2.0	1.3 2.0	1.9 2.0	1.9 2.1	1.4 2.2	Veterinarian Writer or journalist
1.6	1.5	1.3	1.6	1.4	1.3	0.7	1.3	2.1	1.8	1.3	1.3	1.5	1.6	0.8	Skilled worker
6.6	6.4	6.5	6.9	6.8	7.2	6.8	8.6	9.7	9.5	9.4	10.6	9.4	10.3	11.0	Other
9.5	10.1	10.9	10.7	11.6	11.4	11.5	11.6	11.1	11.2	11.8	11.5	12.1	11.9	12.8	Undecided

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND																
CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
MAJOR PLANS (DISAGGREGATED) [1]																
Social Sciences																
Anthropology												0.1	0.1	0.1	0.1	0.1
Economics												0.3	0.4	0.4	0.4	0.4
Geography												0.0	0.0	0.0	0.0	0.0
Political science												2.3	2.1	2.0	2.0	1.9
Psychology												2.3	2.3	2.6	2.2	2.2
Social work												1.8	1.7	1.6	1.4	1.1
Sociology												0.6	0.5	0.5	0.4	0.3
Other social sciences												0.3	0.3	0.3	0.2	0.2
Ethnic studies																
Women's studies							••							••		
Technical Fields												0.5	0.6	0.4	0.5	
Building trades												0.5 1.5	0.6 1.6	0.4 1.8	0.5 2.4	0.3
Data processing/computer programming												0.5	0.6	0.6	0.7	3.0 0.7
Drafting or design									-			0.9	0.8	0.5	1.0	0.7
Electronics Mechanics												0.9	0.8	0.7	0.6	0.6
Other technical												0.5	0.4	0.4	0.5	0.6
Other Majors												0.5	0.5	0.4	0.5	0.0
Agriculture												2.3	2.3	2.1	2.2	2.6
Communications (radio, T.V.)												1.4	1.5	1.8	1.9	2.1
Computer science												1.0	1.5	1.8	2.5	3.5
Forestry												1.3	0.9	0.9	0.7	0.9
Law enforcement												2.0	1.8	1.5	1.4	1.1
Military science												0.1	0.1	0.1	0.1	0.1
Other fields												1.2	1.0	1.4	1.1	1.3
Undecided												4.7	4.6	4.8	4.7	4.7
CAREER PLANS (DISAGGREGATED) [1]	_										_		1.0	- 1.0		
Accountant or actuary												6.2	6.3	5.7	5.8	5.5
Actor or entertainer												0.9	0.9	1.0	0.9	0.9
Architect or urban planner												1.5	1.5	1.7	1.7	1.3
Artist												1.9	1.6	1.7	1.9	1.8
Business, clerical												2.6	2.5	2.3	2.2	2.1
Business executive												8.4	9.3	9.8	10.1	10.2
Business owner												2.4	2.5	2.8	2.6	2.8
Business, sales												1.1	1.2	1.4	1.2	1.1
Clergy or other religious worker												0.5	0.5	0.4	0.4	0.5
Clinical psychologist												1.0	1.0	1.1	0.9	0.9
College teacher												0.3	0.3	0.3	0.2	0.2
Computer programmer												2.8	3.5	4.0	5.3	6.9
Conservationist or forester									•-			2.0	1.4	1.2	1.0	1.3
Dentist (including orthodontist)												0.9	1.0	0.9	0.9	0.7
Dietitian or home economist												0.6	0.5	0.4	0.4	0.4
Engineer												8.3	9.1	9.3	10.7	10.9
Farmer, rancher, or forester												1.2	1.1	1.2	1.2	1.5
Foreign service worker												0.5	0.5	0.5	0.5	0.5
Homemaker (full-time)												0.2	0.1	0.2	0.1	0.2
Interior decorator						, 						0.6	0.5	0.6	0.5	0.5
Interpreter (translator)												0.2	0.2	0.2	0.2	0.2
Laboratory technician or hygienist												2.1	1.9	1.7	1.5	1.2
Law enforcement officer												1.7	1.5	1.2	1.2	0.9
Lawyer (or judge)												4.4	4.3	4.2	4.1	3.9
Military service (career)												1.0	1.1	1.1	0.9	1.0
Musician (performer, composer)												1.5	1.4	1.3	1.2	1.2
Nurse												4.5	4.1	3.7	3.8	3.9
Optometrist												0.2	0.2	0.2	0.2	0.2
Pharmacist												0.8	0.6	0.6	0.5	0.4
Physician												3.2	3.5	3.4	3.5	3.4
School counselor												0.3	0.2	0.3	0.2	0.2
School principal, superintendent												0.0	0.0	0.0	0.0	0.0
Research scientist												2.2	2.2	1.8	1.7	1.6
Social or welfare worker												2.7	2.3	2.3	1.9	1.5
Statistician												0.1	0.1	0.1	0.1	0.1
Therapist (occupational, physical, etc.)												2.1	2.0	2.1	2.0	2.1
Elementary teacher												4.0	3.7	3.8	3.8	3.5
												2.9	2.5	2.6	2.2	2.0
Secondary teacher																
Secondary teacher Veterinarian												1.4	1.3	1.2	1.2	1.2
			 	 	 										1.2 2.0	1.2 2.2
Veterinarian	 	 	 	 	 		 	 				1.4	1.3	1.2		
Veterinarian Writer or journalist		 					 		 			1.4 1.9	1.3 1.9	1.2 2.2	2.0	2.2

^[1] Data collected in disaggregated form but not reported in 1966-1976.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
1															Arts and Humanities
2.1	2.1	1.7	1.8	2.1	2.5	2.1	2.1	2.0	1.9	1.9	1.7	1.7	2.1	2.0	Art, fine and applied
0.8	0.9	1.0	1.0	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.4	1.4	1.4	1.6	English, language and literature
1.5	0.5 1.4	0.6 1.4	0.7 1.6	0.7 1.6	0.8 1.5	0.8 1.6	0.8 1.4	0.9 1.3	0.9	0.8 1.2	0.8 1.2	1.0 1.3	0.8 1.6	1.0 1.4	History Journalism
0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.5	1.1 0.4	0.4	0.4	0.4	0.4	0.4	Language (except English)
1.1	1.0	1.0	1.0	1.1	1.0	1.0	0.9	1.0	0.9	1.1	1.0	1.1	1.1	1.4	Music
0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Philosophy
0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	Theater or drama
															Speech or drama
0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	Speech
0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	Theology or religion
0.6	0.6	0.6	0.7	0.7	1.1	8.0	0.7	0.7	0.7	0.5	0.6	0.7	0.7	0.8	Other arts and humanities
١															Biological Sciences
1.5	1.7	1.8	1.7	1.9	1.8	1.8	1.8	1.8	2.1	2.5	2.9	2.9	3.2	3.4	Biology (general)
0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	Biochemistry or biophysics
0.1	0.1 0.3	0.1 0.4	0.0 0.3	0.1 0.4	0.0 0.4	0.0 0.4	0.0 0.5	0.0 0.6	0.1 0.7	0.1 0.8	0.1 0.7	0.1 0.5	0.1 0.6	0.1 0.6	Botany Marine (life) sciences
0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.0	0.7	0.8	0.7	0.5	0.8	0.8	Microbiology or bacteriology
0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.1	0.4	0.4	0.4	0.5	0.5	Zoology
0.6	0.6	0.6	0.4	0.5	0.6	0.5	0.5	0.5	0.6	0.8	0.7	1.8	1.7	1.5	Other biological sciences
														-	Business
6.2	6.3	6.4	6.5	6.2	6.2	6.1	6.1	5.3	5.2	4.5	4.4	4.0	3.6	3.4	Accounting
7.1	7.0	7.4	7.4	7.6	7.5	7.3	6.5	5.5	4.3	4.3	4.1	3.7	4.1	4.0	Business administration (general)
0.9	1.0	1.3	1.6	1.8	2.1	2.0	1.9	1.3	1.0	1.0	0.9	0.9	0.9	0.9	Finance
1.9	2.2	2.3	2.6	2.7	3.4	2.9	3.0	2.5	2.2	1.8	1.7	1.8	1.6	1.9	Marketing
4.4	4.2	5.1	5.3	5.4	5.1	4.9	4.5	4.0	3.1	3.0	2.9	2.8	3.0	2.8	Management
2.5	2.3	2.4	2.0	1.5	1.3	0.8	0.9	1.0	0.7	0.6	0.7	0.6	0.7	0.4	Secretarial studies
1.2	1.4	1.5	1.4	1.7	1.7	1.6	1.6	1.5	1.6	1.1	1.4	2.1	2.4	2.2	Other business
0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	Education Business advection
2.3	2.4	2.8	3.1	3.9	0.3 4.2	4.9	4.6	5.1	4.8	4.9	0.3 4.9	4.7	4.9	5.4	Business education Elementary education
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.5	0.4	0.5	0.5	0.6	Music or art education
1.2	1.2	1.2	1.2	1.3	1.2	1.0	1.1	1.1	1.1	1.1	1.3	1.4	1.5	1.1	Physical education or recreation
0.6	0.8	0.9	1.1	1.3	1.6	1.7	1.8	1.9	1.9	2.0	1.9	2.0	1.9	2.2	Secondary education
1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.6	0.7	0.7	Special education
0.4	0.2	0.3	0.4	0.3	0.7	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.6	0.5	Other education
															Engineering
1.2	1.2	1.3	1.3	1.6	1.5	1.7	1.5	1.4	1.2	0.8	0.6	0.5	0.4	0.6	Aeronautical or astronautical
0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.2	1.2	1.2	1.2	1.3	1.1	1.0	Civil
1.2	0.9	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.8	1.0	1.0	0.9	0.7	0.8	Chemical
4.0	4.3	4.1	3.9	3.8	3.1	2.9	3.0	2.5	2.5	2.2	2.1	1.9	1.8	2.1	Electrical or electronic
0.5 2.5	0.5 2.2	0.4 2.1	0.4 2.1	0.4 2.0	0.3 1.7	0.3 1.8	0.3 2.0	0.3 2.0	0.3 2.2	0.4 2.0	0.2 1.9	0.2 1.7	0.3 1.6	0.2 1.7	Industrial Mechanical
2.3	1.8	1.5	1.4	1.5	1.3	1.3	1.6	1.5	1.9	1.6	1.7	1.6	1.5	1.8	Other engineering
2.5	1.0	1.5	1.7	1.5	1.5	1.5	1.0	1.5	1.3	1.0	1.7	1.0	1.5	1.0	Physical Sciences
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	Astronomy
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	Atmospheric sciences
0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.7	0.7	0.7	Chemistry
0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	Earth science
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	Marine sciences
0.6	0.8	0.8	8.0	0.7	0.6	0.6	0.6	0.7	0.6	0.6	0.5	0.6	0.6	0.5	Mathematics
0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.4	Physics
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Statistics
0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	Other physical sciences
1 00	0.7	0.0	0.0	1.0	1.0	1.0	1.0	1.0	17	1.4	1 2	1.0	1 =	1.0	Professional Architecture or urban planning
0.9	0.7 0.5	0.8 0.5	0.9 0.5	1.0 0.4	1.0 0.5	1.2 0.4	1.3 0.2	1.9 0.2	1.7 0.4	1.4 0.1	1.3 0.1	1.6 0.2	1.5 0.2	1.0 0.1	Home economics
1.5	1.8	1.4	1.3	1.1	1.2	1.0	0.2	1.1	1.4	1.1	1.3	1.1	1.2	1.2	Health technology
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Library or archival sciences
4.0	4.4	4.1	3.3	2.7	2.2	2.5	2.8	4.2	5.6	6.2	5.5	5.4	3.9	3.4	Nursing
0.4	0.5	0.6	0.6	0.6	0.6	1.0	0.9	1.0	1.1	1.3	1.4	1.0	1.1	1.0	Pharmacy
3.1	3.2	3.2	3.1	2.9	2.5	2.8	3.0	3.2	3.2	4.0	4.0	4.2	4.4	4.0	Predentistry, premedicine, prevet
1.7	2.0	2.1	1.9	1.8	1.9	2.0	2.3	2.3	3.0	4.1	4.9	3.9	4.2	3.6	Therapy (physical, occupational, etc.)
1.3	1.3	1.4	1.3	1.2	1.6	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.2	1.2	Other professional

^[1] Data collected in disaggregated form but not reported in 1966-1976.

COLLEGE EXPERIENCES

COLLEGE EXI EMILITORS																
AND EXPECTATIONS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PLANNED RESIDENCE FOR FALL																
With parents or relatives								42.2	42.2	39.2	43.7	41.8	35.7	37.4	35.9	30.3
Other private home, apartment or room								5.2	6.0	6.8	6.8	6.7	5.5	7.3	7.3	5.9
College dormitory								49.9	49.4	50.9	46.7	48.7	56.0	52.4	53.3	60.6
Fraternity or sorority house								0.5	0.7	0.5	0.5	0.5	0.5	0.6	0.6	0.7
Other campus student housing								1.2	0.9	1.6	1.4	1.5	1.5	1.5	1.9	1.7
Other type of housing								1.0	0.8	1.0	0.9	0.8	0.8	0.8	0.9	0.8
PREFERRED RESIDENCE FOR FALL																
With parents or relatives									22.5	21.8	22.3	21.7	18.9	20.6	20.4	18.5
Other private home, apartment or room									28.1	26.5	29.3	26.3	24.6	24.4	23.7	24.7
College dormitory									39.9	41.3	37.7	41.8	45.9	44.0	45.1	45.8
Fraternity or sorority house									3.8	3.3	3.6	3.8	4.4	4.3	4.6	4.9
Other campus student housing									3.2	4.0	3.9	3.9	3.9	3.8	3.9	4.0
Other type of housing									2.6	3.2	3.1	2.5	2.3	2.9	2.3	2.3
STUDENTS ESTIMATE CHANCES ARE																
VERY GOOD THAT THEY WILL [1]																
Be satisfied with this college					64.7		59.4	54.1	52.7	53.2	50.8	54.0	55.5	54.3	54.0	55.8
Make at least a B average							32.7	34.8	37.2	38.6	40.6	40.4	41.4	40.8	41.3	40.6
Graduate with honors		3.7	3.7	4.1	4.8		7.8	9.4	9.7	10.3	11.0	11.4	11.4	11.5	12.1	11.2
Be elected to an academic honor society		2.9	2.6	2.3	2.5		4.5	4.9	5.2	5.4	6.5	6.9	7.4	7.3	7.7	7.4
Get a bachelor's degree (B.A., B.S., etc)							60.3	61.7	58.7	62.3	61.7	62.6	64.7	64.1	63.5	64.8
Be elected to a student office		2.3	2.1	1.9	1.8		1.9	2.0	1.9	2.0	2.2	2.5	2.5	2.7	2.9	2.8
Join social fraternity, sorority or club		30.8	26.7	22.6	20.4		17.3	14.8	13.0	14.5	15.3	17.3	17.9	17.2	16.9	18.1
Change major field		16.6	14.5	16.3	15.9		16.5	14.6	12.2	12.3	11.4	12.2	12.2	12.3	11.8	12.1
Change career choice		17.6	15.4	17.1	16.2		17.0	14.0	11.8	12.2	11.2	11.8	11.9	11.8	11.5	11.5
Need extra time to complete degree							4.8	5.0	4.6	4.9	4.7	4.9	4.6	5.1	5.2	5.6
Fail one or more courses		2.9	1.9	2.4	3.2		2.6	2.4	2.0	2.1	1.8	1.9	1.6	1.8	1.7	1.7
Get tutoring help in specific courses										6.8	7.8	8.8	9.2	9.1	9.4	9.8
Live in a coeducational dorm								18.5	17.6	18.9	20.0	22.5	25.6	25.3	25.6	28.8
Seek vocational counseling							13.0	10.7	9.5	8.7	7.2	7.1	6.9	6.7	6.0	6.1
Seek personal counseling							6.2	5.7	5.1	5.3	4.0	4.3	4.3	4.5	4.2	4.1
Get a job to help pay for college expenses											40.4	42.7	41.1	40.5	40.0	40.7
Have to work at an outside job							34.7	33.6	32.7	31.0	25.8	26.4	23.4	23.6	23.5	23.4
Work full-time while attending college																
Participate in student protests or																
demonstrations		4.7	4.1										3.1	3.8	4.5	3.7
Transfer to another college		13.0	12.2	12.7	12.4		13.0	13.3	13.9	13.2	13.3	11.9	10.9	12.0	10.7	11.1
Drop out of this college temporarily		10.0														
(excluding transferring)		1.1	0.9	1.1	1.3		1.8	1.9	1.7	1.7	1.5	1.5	1.2	1.3	1.2	1.3
Drop out permanently		0.6	0.5	0.5	0.7		1.1	1.1	1.0	1.0	1.0	0.9	0.8	1.1	0.9	1.0
Get married while in college		7.6	6.6	8.2	7.7		7.6	6.7	6.2	6.1	5.5	5.1	4.8	5.1	5.1	5.1
Get married within a year after college		22.9	19.2	20.8	19.2		16.9	17.8	17.2	16.6	16.0	15.2	15.2	15.6	16.6	17.2
Enlist in the Armed Services before		22.3	13.2	20.0	13.2				2	. 5.0	. 5.0	10.2		. 5.0	. 5.0	. , . 2
graduating				1.1	1.6		2.5	1.7	1.6							
Be more successful after graduating than				1.1	1.0		2.5	1.7	1.0							
most students attending this college				10.9	11.0		17.4	19.2	18.3							
Play varsity athletics				10.9	11.0		17.4	13.2	10.3							
Find a job after college graduation in		-					52.4	57.1	55.3	59.3	59.8	66.1	67.4	68.3	69.6	70.8
the field for which you were trained CONCERN ABOUT ABILITY TO							JZ.4	37.1	55.5	03.3	53.6	00.1	U/. 4	00.0	03.0	, 0.8
FINANCE COLLEGE EDUCATION																
None (I am confident that I will have	25.4	24.4	25.0	24.2	22.0	22.0	25.6	25.0	20.0	26.7	2E 1	22.0	24.6	22.0	22.2	22.4
sufficient funds)	35.1	34.4	35.2	34.2	33.8	33.9	35.6	35.8	39.0	36.7	35.1	33.9	34.6	33.8	32.3	32.4
Some concern (but I will probably have	F0 0	57.	F0.0	FF 6	FF 4	FF 6	40.4	47.5	46.0	47.0	40.0	40.4	E0.0	E4 7	F0 0	E4 0
enough funds)	56.3	57.0	56.3	55.6	55.1	55.6	49.4	47.5	46.3	47.0	48.8	49.4	50.6	51.7	52.2	51.6
Major concern (not sure I will have				46.5		46.4	45.0	40.0	44-	40.4	10.1	167	140	44-	45.4	400
enough funds to complete college)	8.6	8.6	8.4	10.2	11.1	10.4	15.0	16.6	14.7	16.4	16.1	16.7	14.8	14.5	15.4	16.0

^[1] Text, order or number of response options may vary from year to year.

COLLEGE EXPERIENCES

19	82	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND EXPECTATIONS
																PLANNED RESIDENCE FOR FALL
33	3.1	35.9	33.1	30.7	29.8	29.5	30.4	29.5	22.6	29.1	32.7	29.8	26.0	25.0	30.5	With parents or relatives
9	5.8	6.6	5.2	6.2	8.0	8.4	6.8	7.4	6.5	8.2	7.4	7.1	6.1	8.5	6.4	Other private home, apartment or room
58	3.2	54.5	59.1	59.8	58.4	58.5	59.3	58.9	66.8	59.6	56.6	58.7	64.9	62.1	59.9	College dormitory
().5	0.5	0.4	0.5	0.6	0.7	0.6	0.5	0.3	0.3	0.4	0.5	0.5	0.4	0.7	Fraternity or sorority house
1 .	.4	1.7	1.5	2.1	2.2	2.2	2.3	3.0	2.9	1.7	1.9	3.1	1.6	2.9	1.7	Other campus student housing
	0.9	0.7	0.7	0.8	1.0	0.7	0.6	0.7	0.9	1.1	1.0	0.8	0.9	1.1	0.9	Other type of housing
	-															PREFERRED RESIDENCE FOR FALL
19	.4	19.6	18.7	17.1	16.4	14.4	14.9	14.2								With parents or relatives
25	8.6	27.3	26.8	27.6	29.2	31.9	32.3	33.6								Other private home, apartment or room
43	8.8	41.1	42.0	42.0	39.7	38.4	37.6	36.8								College dormitory
1	0.6	5.0	5.8	6.2	6.8	7.5	7.3	6.7								Fraternity or sorority house
3	8.8	4.6	4.9	4.8	5.4	5.5	5.7	6.1								Other campus student housing
1 2	2.2	2.3	1.9	2.3	2.5	2.2	2.1	2.5								Other type of housing
																STUDENTS ESTIMATE CHANCES ARE
İ																VERY GOOD THAT THEY WILL [1]
55	.4	54.7	55.2	53.6	52.5	52.6	51.3	49.7	50.9	51.1	50.4	48.0	46.7	45.1	47.5	Be satisfied with this college
41	.3	40.7	40.6	40.0	39.8	39.0	41.7	41.0	41.3	42.0	43.3	46.5	46.4	46.6	49.0	Make at least a B average
1	.8	12.0	11.8	12.1	11.3	11.9	11.9	12.6	13.5	13.6	14.2	16.4	16.2	16.3	17.8	Graduate with honors
	.7	6.9	7.1	7.3	6.6	7.1	7.2	7.5	8.1	7.7	8.1	8.8	8.8	9.0	9.7	Be elected to an academic honor society
	.0	64.9	67.3	66.9	67.6	68.2	71.3	68.5	66.1	64.0	66.6	67.7	65.7	65.1	69.0	Get a bachelor's degree (B.A., B.S., etc)
	.8	2.8	3.1	3.4	3.2	3.3	3.4	3.4	3.5	3.0	2.9	3.5	3.3	3.1	3.4	Be elected to a student office
1 16		16.2	16.6	17.9	17.2	18.1	18.2	17.9	17.2	16.3	15.6	16.2	15.5	14.9	16.5	Join social fraternity, sorority or club
	.9	12.0	12.7	13.1	13.1	13.9	14.4	13.3	12.4	11.7	12.2	12.6	12.5	12.5	13.2	Change major field
	.0	11.2	11.8	12.3	12.1	12.9	13.1	12.2	11.4	11.1	11.9	11.7	11.6	12.1	12.7	Change career choice
	.2	5.2	5.4	6.3	6.5	6.7	7.1	7.4	8.2	8.5	9.0	7.7	8.4	7.7	8.2	Need extra time to complete degree
1	.4	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.3	1.5	1.2	1.1	1.1	1.2	1.3	Fail one or more courses
1	.4	9.3	10.5	11.2	11.0	11.0	12.7	12.6	15.9	14.7	16.2					Get tutoring help in specific courses
1 -	.2	26.1	28.6	28.4						1-7.7						Live in a coeducational dorm
	.6	5.9	5.4	6.0	5.4	5.3	5.0	4.4	5.1	4.6	5.2	4.9				Seek vocational counseling
1 -	.6	3.8	3.5	4.0	3.5	3.8	3.8	3.4	3.7	3.7	5.2	7.3			5.7	Seek vocational counseling
39		36.6	37.5	37.5	36.7	38.2	35.4	34.7	36.0	37.5	38.8	39.4	38.7	39.5	41.1	Get a job to help pay for college expenses
	.3	20.9	20.2	21.1	20.3	21.3	20.0	20.1	20.2	23.2	25.2	39.4	30.7	39.5	41.1	Have to work at an outside job
	.2	3.3	3.5	3.5	3.6	3.5	3.5	3.6	4.0	4.8	4.9	5.6	5.5	5.5	6.4	Work full-time while attending college
1 5		3.3	3.5	3.5	3.0	3.5	3.5	3.0	4.0	4.0	4.9	5.0	5.5	5.5	0.4	
١,	4	2.5	3.9	4.0	4 7	5.7	E 4	6.0	7.1	5.9	6.9	6.2	E 4	F 0	5.0	Participate in student protests or
	.1	3.5		4.6	4.7		5.4	6.3					5.4	5.0		demonstrations
'	.5	10.4	10.6	10.7	10.0	10.5	12.0	11.8	12.8	13.0	16.1	14.6	13.4	11.7	14.0	Transfer to another college
١.				4.0	4.0	4.0				4.0		4.0				Drop out of this college temporarily
	.1	1.1	1.1	1.2	1.2	1.0	1.1	1.1	1.1	1.0	1.1	1.2	1.1	1.1	1.1	(excluding transferring)
1	.8	0.9	0.8	0.8	0.8	0.7	0.9	0.8	1.0	8.0	0.7	0.9	0.7	0.8	0.8	Drop out permanently
	.8	4.5	4.5	4.6	4.4	4.1	4.4	4.8	5.4	6.6	6.9	6.1	5.9	5.5	5.5	Get married while in college
1 16	.6	15.6	15.7	15.8	15.3	14.2	15.8									Get married within a year after college
																Enlist in the Armed Services before
Ι.	-															graduating
1																Be more successful after graduating than
1 .	-	. 									· • •					most students attending this college
1 .	-	14.6	15.2	15.3	14.2	15.0	14.8	14.6	15.4	14.4	14.1	15.9	15.8	16.1	16.0	Play varsity athletics
																Find a job after college graduation in
69	.6	68.8	71.0	69.6	69.6	69.9	70.7	69.5	70.6	70.8	67.4			68.9		the field for which you were trained
																CONCERN ABOUT ABILITY TO
																FINANCE COLLEGE EDUCATION
																None (I am confident that I will have
31	.6	33.5	33.8	35.5	36.3	37.2	36.7	35.7			29.9		29.9	28.6	31.1	sufficient funds)
1																Some concern (but I will probably have
51	.2	51.7	51.7	50.8	49.6	49.0	49.0	51.2			52.8		51.2	52.3	50.9	enough funds)
1																Major concern (not sure I will have
17	.2	14.9	14.5	13.7	14.1	13.8	14.3	13.1			17.4		18.9	19.1	18.0	enough funds to complete college)

^[1] Text, order or number of response options may vary from year to year.

Far left	ATTITUDES AND VALUES	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
Liberal 3.5	PRESENT POLITICAL VIEWS							٠.									
Middle of the roads of the road																	1.6
Conservative Fair right F																	18.1
Distribute Consideration of the consideration of th	Middle of the road						46.8										59.6
SENENTIAL OF LYMINOPTIANT	Conservative					17.1	14.5	15.8	13.9	13.9	14.5	15.2	15.6	16.1	16.6	17.1	19.6
SESEMPLA OR VERY MPORTATY Section Sectio						1.0	0.7	0.8	0.6	0.8	0.7	1.0	0.8	0.8	0.9	1.2	1.1
Become accomplished into not of the performing arts (scling, dancing, etc)																	
Performing arts facting, dancing, etc) 61.8 81.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 11.9 11.8 12.8 12.8 12.3 12.0 12.0 12.8 12.8 12.5 12.0 12.8 12.8 12.5 12.5 12.8 12.8 12.5 12.8 12.8 12.8 12.5 12.5 12.8 1	ESSENTIAL OR VERY IMPORTANT																
Become an subhority in my field 60, 67,8 58,3 59,1 68,8 60,0 60,6 62,5 62,2 69,7 70,1 74,8 72,6 72,8 73,1 72,0 73,1 72,0 73,1 72,0 73,1 72,0 73,1	Become accomplished in one of the																
Dotain recognition from colleagues for contributions torm yspecial field 42,6 41,2 36,9 41,0 38,9 37,3 36,9 41,0 41	performing arts (acting, dancing, etc)	10.8	11.3	8.8	11.3	12.8	11.9	11.8	[*]	11.4	11.7	11.6	13.4	12.8	12.3	12.0	11.
Continuitions to my special field 42,6 41,2 36,9 41,0 39,9 37,3 36,9 37,3	Become an authority in my field	66.0	67.8	58.3	59.1	66.8	60.0	60.6	62.5	62.2	69.7	70.1	74.8	72.6	72.8	73.1	72.9
Continuitions to my special field 42,6 41,2 36,9 41,0 39,9 37,3 36,9 37,3	Obtain recognition from colleagues for																
Influence she political structure		42.6	41.2	36.9	41.0	39.9	37.3	36.9		39.0	43.2	45.9	48.4	50.3	52.2	54.4	54.0
Influence social values									14.6								15.0
Raises afamily 1.2 2.5 2.4 2.5																	31.
Have administrative responsibility for the work of others to work of the work of t																	
the work of others 28.6 24.9 22.5 24.0 21.7 19.7 24.1 27.2 25.6 30.6 31.9 34.4 35.6 36.9 36.3 36.9 38.7 39. Be very well-fiff insinally 8.5 81.8 58.9 65.5 64.9 62.7 66.7 64.3 61.3 66.0 61.3 65.1 65.2 69.7 62.7 38.8 48.8 53.1 58.2 59.7 62.7 33.8 14.9 14.1 14.9 14.9 14.9 14.9 14.9 14.9	·				, , , ,	07.0	00.2	04.0	50.4	55.5	50.0	07.2	50.0	01.0	04.5	05.1	00.
Be very well-off financially 43,8 43,5 40,8 44,5 39,1 40,1 41,2 71 45,8 49,5 63,1 86,2 62,7 62,7 63,3 68,2 63,5		20.6	24.0	22.5	24.0	21 7	10.7	24.1	27.2	25.6	20 G	21.0	24.4	25.6	26.0	20.7	20
Help others who are in difficulty 68,5 61,8 68,9 68,5 61,8 68,9 61,5 62,5 64,9 62,7 62,6 61,8 61,8 61,8 61,8 61,9																	
Make a theoretical contribution to science (13.3 11.5 10.5 10.5 10.3 10.2 10.3 10.2 10.6 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5																	
Write original works (peams, novels, etc.) 14.1 14.5 15.5 15.5 15.5 15.5 15.6 16.2 15.4 17.5																	
Create artissic work (gainting, sculpture, decorating, etc.) 15.1 15.5 15.5 15.5 15.6 16.2 15.4 17.5																	14.4
Meserial minimum Meserial mi	•	14.2	13.8	12.8	13.7	14.0	13.2	13.9		11.9	12.1	12.6	13.8	12.7	12.4	12.5	11.8
Become involved in programs to clean up the environment new the environment of the envi																	
the environment Be successful in my own business 53.0 46.4 45.0 45.8 45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	decorating, etc.)	15.1	15.5	13.5	15.6	16.2	15.4	17.5		13.9	14.2	14.3	15.7	14.1	14.1	14.4	13.0
Be successful in my own business 5.0 46. 4.5 5.0 48. 4.9	Become involved in programs to clean up																
Develop a meaningful philosophy of life	the environment						42.9	44.6	34.3	25.9	28.8	27.7	29.4	27.5	26.0	26.7	24.8
Participate in a community action program - - - - - - - - -	Be successful in my own business	53.0	46.4	45.0	45.8	43.9	41.9	44.7	41.9	37.9	43.6	45.0	47.1	47.9	49.0	49.3	49.4
Participate in a community action program - - - - - - - - -	· · · · · · · · · · · · · · · · · · ·		82.9	82.5	81.7	75.6	68.1	70.8	69.0	61.1	64.2	60.8	59.0	56.5	52.9	50.4	49.0
Help promote racial understanding						29.4		29.1		27.5	30.4	28.8	29.4	26.7	26.0	27.4	24.
Reep up to date with political affairs 5.8 5.8 5.6 5.17 51.4 52.8 42.8 42.8 42.8 43.6 36.8 37.4 39.9 36.6 38.1 40.0 39.8												•					
Become an expert in finance and commerce 13.5 11.5 10.2 16.6 15.8 13.5 16.2		57.8	50.6	51 7	51 A	52 B	42 R	48 7	42 4	36.6	38.6	37 4					
Participate in an organization like the Peace Corps or Vista 21.0 18.9 18.4 - 19.6 16.2 15.8	· ·													30.0			
Reace Corps or Vista	•	13.5	11.5	10.2	10.0	15.6	13.5	10.2									
Become a community leader 26.1 23.8 21.0 17.6 15.2 13.3 14.9		04.0	400	40.4		40.0	400	45.0									
Never be obligated to people 28.3 24.8 23.5 24.5 22.7 21.3 23.1	,																
### AGREE SOMEWHAT [1] ### Academic/Campus Issues																	
Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized sports were de-emphasized college officials have the right to persons with extreme views from speaking on campus speaking on campus speaking on campus dealing with student protests on campus college gradusets should be abolished Students updisons (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college graduates should be adopted to all students All college graduates should be adopted to all students of a warring degrees to all students on any and a serial process and admissions, a college graduates should be adopted by all publicly supported colleges Lack Students where the inject colleges and since were standards in awarding degrees to all students from the tremploys open admissions, a college graduates should be adopted by all publicly supported colleges and so any and a serial publicly supported colleges and so any and a serial publicly supported colleges and so any and a serial publicly supported colleges are a serial publicly supported colleges and so any and a serial publicly supported colleges are a serial p		28.3	24.8	23.5	24.5	22.7	21.3	23.1									
Chief benefit of a college education is that it increases one's earning power -																	
Chile benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations ————————————————————————————————————	AGREE SUMEWHAT [1]																
Chile benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations ————————————————————————————————————	Academic/Campus Issues																
Faculty promotions should be based in part on student evaluations ————————————————————————————————————		-															
Faculty promotions should be based in part on student evaluations ————————————————————————————————————			56.0	57 R	53.6	66 7	59.2	59.7	55.8								
on student evaluations 62.2 63.2 67.5 71.3 76.0 76.3 74.8 73.7 72.6 71.4 72.1 72.3 70.6 71.1 70. Colleges would be improved if organized sports were de-emphasized 20.8 20.8 1.2 20.8 1.2 20.8 24.8 28.5 27.3 26.8 26.3 26.6 3.2 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20			30.0	37.6	55.0	00.7	33.2	55.7	55.0								
Colleges would be improved if organized sports were de-emphasized	• • • • • • • • • • • • • • • • • • • •		~~ ~	00.0		74.0	70.0	70.0	74.0	70.7	70.0	71 4	70.1	70.0	70.6	71.1	70.
sports were de-emphasized 20.8 20.8 26.0 25.8 24.8 28.5 27.3 26.8 26.3 26.6			62.2	63.2	67.5	/1.3	76.0	76.3	74.8	/3./	/2.6	71.4	/2.1	/2.3	70.6	/1.1	70.2
College officials have the right to regulate student behavior of campus 23.3 19.9 17.0 13.8 12.8 11.4 13.7 14.2 14.0 14.0 14.5 15.3 15.2 14. Student publications should be cleared by college officials have the right to ban persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0																	
regulate student behavior off campus 23.3 19.9 17.0 13.8 12.8 11.4 13.7 14.2 14.0 14.0 14.5 15.3 15.2 14. Student publications should be cleared by college officials have the right to ban persons with extreme views from speaking on campus - 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus - 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0 57.7 61.0 63.7 60.0 59.7 57. College gades should be abolished			20.8				26.0	25.8	24.8	28.5	27.3	26.8	26.3	26.6			
Student publications should be cleared by college officials 52.2 56.4 52.0 42.8 32.5 32.5 30.8 32.7 33.5 34.0 36.3 35.9 40.3 41.2 41. College officials have the right to ban persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0 57.7 61.0 63.7 60.0 59.7 57. College grades should be abolished 44.4 42.6 38.5 34.8 29.3 24.8 21.0 19.2 15.9 16.2 15.6 15. Students from disadvantaged social backgrounds should be given preferential treatment in college admissions 43.3 41.6 41.4 44.0 40.1 40.9 38.8 38.4 37.4 37.0 37.4 35.5 38.2 37.9 37. Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6																	
college officials 52.2 56.4 52.0 42.8 32.5 32.5 30.8 32.7 33.5 34.0 36.3 35.9 40.3 41.2 41. College officials have the right to ban persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0	regulate student behavior off campus			23.3	19.9	17.0	13.8	12.8	11.4	13.7	14.2	14.0	14.0	14.5	15.3	15.2	14.9
College officials have the right to ban persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0	Student publications should be cleared by																
College officials have the right to ban persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0	college officials		52.2	56.4	52.0	42.8	32.5	32.5	30.8	32.7	33.5	34.0	36.3	35.9	40.3	41.2	41.5
persons with extreme views from speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0																	
speaking on campus 39.5 31.7 32.2 33.2 27.8 25.5 23.1 22.6 24.3 25.2 25.2 25.1 25.7 26.1 26. Most college officials have been too lax dealing with student protests on campus 47.8 54.5 60.3 58.5 46.5 42.6 36.8 35.0 57.7 61.0 63.7 60.0 59.7 57. College grades should be abolished 44.4 42.6 38.5 34.8 29.3 24.8 21.0 19.2 15.9 16.2 15.6 15. Students from disadvantaged social backgrounds should be given preferential treatment in college admissions 43.3 41.6 41.4 44.0 40.1 40.9 38.8 38.4 37.4 37.0 37.4 35.5 38.2 37.9 37. Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students	-																
Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy			30 F	31 7	32.2	33.2	27.8	25.5	23 1	22.6	24.3	25.2	25.2	25.1	25.7	26.1	26.4
dealing with student protests on campus			55.5	51.7	32.2	33.2	27.0	20.0	20.1	22.0	24.0	20.2	20.2	20.1	20.7	20.1	20.
Grading in the high schools is too easy			47.0	E 4 E	00.0	50 5	40.5	40.0	20.0	25.0							
College grades should be abolished 44.4 42.6 38.5 34.8 29.3 24.8 21.0 19.2 15.9 16.2 15.6 15. Students from disadvantaged social backgrounds should be given preferential treatment in college admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to					60.3	58.5	40.5	42.0		35.0			C1 O				
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions 43.3 41.6 41.4 44.0 40.1 40.9 38.8 38.4 37.4 37.0 37.4 35.5 38.2 37.9 37. Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to																	
grounds should be given preferential treatment in college admissions 43.3 41.6 41.4 44.0 40.1 40.9 38.8 38.4 37.4 37.0 37.4 35.5 38.2 37.9 37.5 Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33.5 Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to						44.4	42.6	38.5	34.8	29.3	24.8	21.0	19.2	15.9	16.2	15.6	15.3
treatment in college admissions 43.3 41.6 41.4 44.0 40.1 40.9 38.8 38.4 37.4 37.0 37.4 35.5 38.2 37.9 37. Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to																	
Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to																	
applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to	treatment in college admissions		43.3	41.6	41.4	44.0	40.1	40.9	38.8	38.4	37.4	37.0	37.4	35.5	38.2	37.9	37.2
applies) should be adopted by all publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to																	
publicly supported colleges 37.2 37.6 35.3 40.0 36.0 34.7 34.6 32.2 35.2 34.7 33. Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to																	
Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to	Open admissions (admitting anyone who							27.6	25.2	40.0	26.0	~				047	33.6
college should use the same performance standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to	Open admissions (admitting anyone who applies) should be adopted by all						37.2	3/.0	30.3	40.0	30.0	34.7	34.6	32.2	35.2	34./	
standards in awarding degrees to all students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges						37.2	37.0	30.3	40.0	30.0	34.7	34.6	32.2	35.2	34.7	
students 79.4 78.0 77.3 75.9 76.7 77.2 77.8 77.6 All college graduates should be able to	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a						37.2	37.0	30.3	40.0	30.0	34.7	34.6	32.2	35.2	34.7	
All college graduates should be able to	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance						37.2	37.0	35.3	40.0	30.0	34.7	34.6	32.2	35.2	34.7	
	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all						37.2									34.7	
demonstrate some minimal competency	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students				 		37.2										
in written English and mathematics 90.3 90.	Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students All college graduates should be able to						37.2										

^[*] Results were not comparable to those of other years due to changes in question text or order. [1] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ATTITUDES AND VALUES
															PRESENT POLITICAL VIEWS
1.8	1.9	2.0	1.8	2.0	2.3	2.3	1.9	1.8	2.1	2.3	2.5	2.3	2.7	2.9	Far left
18.9	19.2	20.1	20.6	22.0	22.2	22.0	21.7	22.6	23.6	24.4	24.7	22.7	21.1	21.7	Liberal
59.8	60.3	57.4	56.7	56.0	56.0	53.9	53.6	54.7	54.0	53.0	49.9	52.6	54.3	52.7	Middle of the road
18.4	17.5	19.3	19.5	18.7	18.3	20.2	21.3	19.7	19.1	19.0	21.4	20.9	20.3	21.0	Conservative
1.0	1.2	1.2	1.4	1.3	1.3	1.6	1.5	1.2	1.2	1.3	1.5	1.5	1.6	1.7	Far right
															OBJECTIVES CONSIDERED TO BE
															ESSENTIAL OR VERY IMPORTANT
															Become accomplished in one of the
11.7	11.8	11.0	10.8	10.5	12.6	11.3	11.1	10.8	10.1	10.5	10.7	11.1	11.4	12.2	performing arts (acting, dancing, etc)
73.5	72.5	73.0	71.2	71.8	77.2	70.6	65.8	65.4	67.6	68.5	67.5	65.2	64.5	64.1	Become an authority in my field
	,	70.0	,	,	,,,_	, 0.0	00.0		07.0	00.0	07.0	00.2	0 1.0	•	Obtain recognition from colleagues for
55.3	55.2	55.3	55.2	54.7	58.3	53.6	55.0	54.9	53.2	55.0	54.3	53.2	53.0	52.5	contributions to my special field
14.8	13.9	15.0	15.6	14.5	16.4	14.2	19.9	20.6	17.9	20.1	20.6	18.7	17.2	17.7	Influence the political structure
31.1	30.7	32.1	32.9	32.5	36.0	37.0	41.1	42.9	39.6	43.3	42.2	40.2	38.2	39.0	Influence social values
67.1	66.1	68.5	69.8	67.0	[*]	67.3	68.8	69.5	67.7	70.6	70.6	70.6	71.1	72.2	Raise a family
07.1	00.1	00.5	03.0	07.0		07.5	00.0	03.5	07.7	70.0	70.0	70.0	, , , ,	12.2	Have administrative responsibility for
40.5	40.6	42.0	42.8	44.2	45.1	[*]	43.6	42.9	41.2	41.2	40.9	39.0	38.1	38.5	the work of others
			70.9		75.6				73.7				74.1	74.1	
68.9	69.3	71.2		73.2		[*]	75.4	73.7		73.0	74.5	73.7			Be very well-off financially
61.6	61.7	61.9	63.4	57.2	58.7	[*]	59.7	62.0	60.3	63.0	63.6	61.7	60.7	62.5	Help others who are in difficulty
14.2	14.5	13.6	13.4	12.6	12.4	[*]	17.1	17.1	15.8	18.1	18.5	16.8	16.7	17.1	Make a theoretical contribution to science
11.6	11.2	11.0	11.7	11.3	12.8	[*]	12.5	12.2	12.0	12.3	13.3	12.6	13.1	14.0	Write original works (poems, novels, etc)
	46-						46 -							40 :	Create artistic work (painting, sculpture,
12.4	12.0	11.3	11.5	10.9	13.3	[*]	12.5	12.2	11.3	12.0	12.6	12.4	13.2	13.4	decorating, etc.)
															Become involved in programs to clean up
22.9	21.2	20.5	20.3	15.9	17.7		26.1	33.9	31.3	33.6	28.6	24.3	22.5	20.7	the environment
49.7	49.6	51.6	51.8	49.0	50.7	[*]	45.1	43.3	42.0	42.1	42.6	40.9	41.1	39.4	Be successful in my own business
46.7	44.1	44.6	43.3	40.6	39.4	[*]	40.8	43.2	43.2	45.6	44.6	42.7	41.9	42.1	Develop a meaningful philosophy of life
22.8	22.1	22.2	22.8	18.5	19.8	[*]	23.3	25.9	23.5	26.1	25.6	24.4	23.0	23.7	Participate in a community action program
30.7	30.3	31.6	32.0	27.2	29.0	[*]	35.3	38.0	33.7	42.0	41.4	35.8	33.4	34.7	Help promote racial understanding
38.2	35.1	38.0					39.4	42.4	37.1	38.8	37.6	31.9	28.5	29.4	Keep up to date with political affairs
			25.9	25.2	27.6										Become an expert in finance and commerce
															Participate in an organization like the
															Peace Corps or Vista
										30.7		31.0	29.8	32.1	Become a community leader
											27.0				Never be obligated to people
															PERCENT WHO STRONGLY AGREE OR
															AGREE SOMEWHAT [1]
															Academic/Campus Issues
			71 Q	70.7	69 <i>4</i>	69 N	70 9	70.7	71.0	60 B					Chief benefit of a college education is
			71.8	70.7	69.4	69.0	70.9	70.7	71.0	69.8					Chief benefit of a college education is that it increases one's earning power
 70.0		 70.0			69.4	69.0	70.9		71.0	69.8					Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part
 70.0	 69.6	 70.0	71.8 70.7	70.7 70.3	69.4	69.0	70.9 	70.7 74.9	71.0	69.8					Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations
70.0	69.6	70.0			69.4	69.0	70.9	74.9	71.0	69.8					Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized
70.0 	 69.6 	 70.0			69.4	69.0	70.9 		71.0	69.8		30.2	 		Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized
			70.7 	70.3 	69.4	69.0	70.9 	74.9	71.0	69.8		 30.2	 		Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to
70.0 14.5	 69.6 15.3	70.0 15.0			69.4	69.0	70.9	74.9	71.0	69.8		 30.2 	 		Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus
 14.5	 15.3		70.7 	70.3 	69.4 	69.0 	70.9 	74.9	71.0 	 		 30.2 	 	 	Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by
			70.7 	70.3 	69.4	69.0	70.9	74.9	71.0	69.8 41.5		 30.2 	 		Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials
 14.5	 15.3		70.7 	70.3 	69.4	69.0 	70.9	74.9	71.0	 		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban
14.5 40.6	15.3 41.0	 15.0 	70.7 14.3 	70.3 12.4 	69.4	69.0	70.9	74.9	71.0 	 		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from
 14.5	 15.3		70.7 	70.3 	69.4	69.0	70.9	74.9	71.0	 		 30.2 		 	Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus
14.5 40.6	15.3 41.0	 15.0 	70.7 14.3 	70.3 12.4 	69.4 	69.0	70.9	74.9	71.0	 		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax
 14.5 40.6 24.5	15.3 41.0 25.5	15.0 21.6	70.7 14.3 25.3	70.3 12.4 25.6	69.4	69.0	70.9	74.9	71.0	 41.5		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus
14.5 40.6 24.5 54.5	15.3 41.0 25.5 58.2	 15.0 21.6 54.1	70.7 14.3 	70.3 12.4 	69.4 	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy
 14.5 40.6 24.5	15.3 41.0 25.5	15.0 21.6	70.7 14.3 25.3	70.3 12.4 25.6	69.4	69.0	70.9	74.9	71.0	 41.5		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished
14.5 40.6 24.5 54.5	15.3 41.0 25.5 58.2	 15.0 21.6 54.1	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social back-
14.5 40.6 24.5 54.5	15.3 41.0 25.5 58.2	 15.0 21.6 54.1	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished
14.5 40.6 24.5 54.5	15.3 41.0 25.5 58.2	 15.0 21.6 54.1	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social back-
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students All college graduates should be able to
14.5 40.6 24.5 54.5 14.7	15.3 41.0 25.5 58.2 14.7	15.0 21.6 54.1 13.9	70.7 14.3 25.3	70.3 12.4 25.6 48.7	69.4	69.0	70.9	74.9	71.0	 41.5 49.4		 30.2 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students

^[*] Results were not comparable to those of other years due to changes in question text or order. [1] Text, order or number of response options may vary from year to year.

ERCENT WHO STRONGLY AGREE OR	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
GREE SOMEWHAT [1]																
Political/Governance Issues	_															
Federal government is not doing enough	_															
to control environmental pollution						90.5	89.6	88.1	82.6	81.1	82.4	81.2	81.5	80.8	79.8	
Federal government is not doing enough																
to protect the consumer from faulty																
goods and services						76.2	75.4	75.6	72.9	71.3	71.2	68.7	70.3	70.8	71.6	
Government is not promoting disarmament																
Increase Federal military spending																
Federal government is not doing enough																
to promote school desegregation						51.7	48.4	48.6								
The Federal government should do more to																
discourage energy consumption										80.7	79.7	81.8	81.9	82.7	83.0	
Federal government should raise taxes to																
reduce the deficit																
The Federal government should do more to																
control the sale of handguns																
Wealthy people should pay a larger share																
of taxes than they do now							72.9	72.7	75.5	76.0	76.2	75.2	73.4	70.2	70.3	
A national health care plan is needed to							12.3	12.1	, 5.5	70.0	70.2	75.2	73.4	70.2	70.3	
												61.3	60.7	61.0	58.1	
cover everybody's medical costs												01.3	60.7	80.0	80.7	
Inflation is our biggest domestic problem																
Abortion should be legal							40.0	40.0	40.7	47.0		55.7	56.7	53.3	53.6	
Marijuana should be legalized			19.4	25.6	38.4	38.7	46.6	48.2	46.7	47.2	48.9	52.9	49.5	46.0	39.3	
Capital punishment should be abolished				53.9	56.3	57.6							32.6	34.5	34.5	
Women should receive the same salary and																
opportunities for advancement as men in																
comparable positions					81.3	87.8	91.3	91.9	91.5	92.2	92.0	92.3	92.7	92.4	93.3	
It is important to have laws prohibiting																
homosexual relationships											47.0	48.6	46.3	47.3	48.9	
Divorce laws should be liberalized		••		41.6	51.5								48.6	48.7	46.3	•
Personal/Social Issues	_															
The activities of married women are best																
confined to the home and family		56.6			47.8	42.2	37.0	30.4	29.8	28.3	28.4	27.7	27.3	28.2	26.6	
Live together before marriage									45.3	47.8	48.8	48.3	45.8	44.0	43.4	
Sex is OK if people like each other							••		46.0	50.1	49.4	50.4	48.6	49.3	47.9	
People should not obey laws which violate																
their personal values									33.6	31.8	31.9	32.0	32.2	33.3	32.3	
Parents should be discouraged from																
having large families		42.2				68.5	67.4	65.4	59.8	57.4	55.1	52.5	47.8	46.0	44.8	
Scientists should publish their findings																
regardless of the possible consequences		43.7	54.2	55.2	61.2											
Realistically, an individual can do little		,	•	00.2	0											
to bring about changes in our society		32.9	32.1	36.1	39.0	42.9	43.1	41.1	43.7	47.9	44.3	44.4				
There is too much concern in the courts		32.3	52.1	50.1	33.0	42.5	45.1	71.1	40.7	47.0	44.0	77.7				
for the rights of criminals				54.3	51.6	48.1	50.3	50.1	51.5	53.5	59.7	64.3	65.4	62.4	65.9	
Busing is OK if it helps to achieve racial				04.5	31.0	40.1	30.3	30.1	31.3	33.3	33.7	04.5	05.4	02.4	05.5	
											37.0	40.6	41.5	44.1	45.8	
balance in the schools											37.0	40.6	41.5	44.1	45.8	
Nuclear disarmament is attainable																
Employers should be allowed to require drug																
testing of employees or job applicants						••										
The only way to control AIDS is through																
widespread, mandatory testing																
Just because a man thinks that a woman																
has "led him on" does not entitle him to																
have sex with her																
Young more idealistic than old									72.4	71.5						

^[1] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ATTITUDES AND VALUES
	_														PERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1]
															Political/Governance Issues
															Federal government is not doing enough
78.6	80.0	77.7	78.0	78.0	80.9	83.9	86.3	87.9	85.5	87.9	84.4	84.0	83.5	81.9	to control environmental pollution
															Federal government is not doing enough
															to protect the consumer from faulty
64.4	61.9	57.7	58.2	58.5	62.0	61.0	64.7	68.4	69.1	74.2	71.9	71.8			goods and services
U T. T	01.5	65.6	66.0	66.0	70.9	66.7	68.1	00.4	03.1	74.2	71.5	71.0			Government is not promoting disarmament
	26.0							25.1	26.0	20.0	22.4				·
38.8	36.9	32.5	26.8	26.9	26.2	26.3	24.5	25.1	26.0	20.8	23.4			••	Increase Federal military spending
															Federal government is not doing enough
	••														to promote school desegregation
															The Federal government should do more to
77.6	75.0	72.1	71.7	69.7					78.5	78.6	74.7	71.9			discourage energy consumption
															Federal government should raise taxes to
			22.8		24.8	27.8	28.8	28.6	25.5	26.9	31.4	24.7	25.4	23.6	reduce the deficit
															The Federal government should do more to
							78.2	77.1	78.1	80.4	81.8	79.9	80.8	81.6	control the sale of handguns
															Wealthy people should pay a larger share
72.1	70.7	69.7	73.3	72.1						71.8	71.9	67.3	67.5	65.7	of taxes than they do now
	,	00.7	, 0.0	,						,	,	07.0	07.0	00.,	A national health care plan is needed to
57.5	59.4	61.4	60.5	62.1			75.8	73.7	75.8	77.9	76.8	70.5	71.6	72.3	cover everybody's medical costs
	68.6	01.4	60.5	02.1			/5.6	/3./	/5.6	77.9	70.8	70.5	71.0	72.3	
78.9															Inflation is our biggest domestic problem
4.8	54.8	53.8	54.9	58.6	58.7	57.0	64.7	64.9	63.0	64.1	62.4	59.7	58.4	56.3	Abortion should be legal
29.4	25.7	22.9	21.8	21.3	19.3	19.3	16.7	18.6	20.9	23.0	28.2	32.1	33.8	33.0	Marijuana should be legalized
28.4	28.9	26.0	26.6	25.4	23.8	23.0	21.3	21.5	21.2	21.0	22.1	20.1	20.9	22.2	Capital punishment should be abolished
															Women should receive the same salary and
															opportunities for advancement as men i
92.5	92.5	92.4	91.4	92.0											comparable positions
															It is important to have laws prohibiting
17.2	49.0	47.8	47.9	52.2	53.1	49.0	45.4	44.4	42.2	37.6	36.2	33.9	30.6	33.5	homosexual relationships
14.6	44.7	-7.0													Divorce laws should be liberalized
															Personal/Social Issues
															The activities of married women are best
25.5	24.5	22.4	22.4	20.3	26.0	25.6	25.9	25.2	26.0	25.6	24.2	25.0	24.3	24.2	confined to the home and family
2.8	44.8	45.1	47.4	51.1	52.1	51.3	50.7								Live together before marriage
18.2	48.8	46.8			51.9	50.0	49.7	51.0	50.1	44.2	44.8	43.2	42.7	41.6	Sex is OK if people like each other
															People should not obey laws which violate
												35.6	37.6	36.2	their personal values
												00.0	07.0	00.2	Parents should be discouraged from
37.3	36.0		_									6-			having large families
,,.5	30.0														
								E0 4							Scientists should publish their findings
								53.1						••	regardless of the possible consequences
															Realistically, an individual can do little
			37.2						31.3	31.0	32.5	32.6	33.6	31.5	to bring about changes in our society
															There is too much concern in the courts
8.8	68.8				68.3	69.1	68.5	66.3	65.3	66.7	67.6	73.0	73.3	71.6	for the rights of criminals
															Busing is OK if it helps to achieve racial
6.8	50.7	53.6	54.4	56.1	55.5	53.7	56.0	56.7	54.7	55.0					balance in the schools
			54.2	54.6	58.0	60.4		60.9	63.7	67.8	64.3				Nuclear disarmament is attainable
				00	00.0					00					Employers should be allowed to require dru
						71.0	77.8	80.4	80.8	82.4	79.6	80.6	77.3	79.2	testing of employees or job applicants
						71.0	77.0	ov.4	80.8	02.4	79.0	80.0	77.3	13.2	
							07.0	66.4	00.4	00.5	04 -				The only way to control AIDS is through
								66.4	66.4	63.5	61.7	62.3			widespread, mandatory testing
						67.7	67.2	00.4	00.4	00.0					
						67.7	67.2	00.4	00.4	00.0					Just because a man thinks that a woman
															Just because a man thinks that a woman has "led him on" does not entitle him to
						83.8	86.4	86.9	87.1	88.9	89.3	89.5	88.7		Just because a man thinks that a woman

^[1] Text, order or number of response options may vary from year to year.

TRENDS FOR ALL FRESHMEN

NANCIAL AID	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
CEIVED ANY AID FOR FIRST FAR EDUCATIONAL EXPENSES [1]																
Personal or Family Resources	_															
Parents and family													71.8	67.9	68.8	69
Spouse's income													0.9	0.8	0.9	(
Savings from summer work													47.1	43.0	43.1	4:
Other savings													20.5	17.9	18.6	19
Part-time work while attending college													24.9	24.3	24.8	2
Part-time work on campus																
Other part-time work while in college																
Full-time work while in college													2.1	2.2	2.3	
. an time work wine in conego															2.0	
Aid Which Need Not Be Repaid	_												21.7	21 5	21 5	,
Pell Grant (BEOG prior to 1982) [2]													21.7	31.5	31.5	2
Supp. Educational Oppty. Grant (SEOG) [2]													5.7	7.2	8.0	
State scholarship or grant [2]													15.2	15.1	16.0	1
College grant or scholarship													12.5	11.3	12.8	1
College Work-Study Grant [2]													11.2	11.7	14.5	1
Private grant or scholarship													7.4	6.8	7.2	
Student's GI benefits													0.7	0.8	0.9	
I benefits awarded to student's parent													1.1	1.1	1.1	
Gl/military benefits (student's or parents')																
													5.5	5.3		
Social Security dependent's benefits															5.7	
ther gov't aid (ROTC, Soc. Sec.,BIA,etc.)																
id Which Must Be Repaid	_															
tafford/Guaranteed Student Loan [2]													10.4	13.2	20.9	:
Perkins Loan (NDSL prior to 1990) [2]													8.0	7.8	9.1	
College Ioan													3.6	3.4	4.3	
oan(s) from other sources													3.7	3.5	4.0	
rom sources other than those cited above													3.9	3.7	3.8	
CEIVED \$1,500 + AID FOR FIRST AR EDUCATIONAL EXPENSES [1]																
Personal or Family Resources																
Parents and family													31.1	28.1	28.1	3
Spouse's income													0.1	0.1	0.2	
Savings from summer work													2.9	3.0	3.1	
Other savings													1.8	1.8	2.1	
													0.8			
art-time work while attending college		••			••									1.1	1.0	
art-time work on campus																
Other part-time work while in college																
ull-time work while in college												••	0.3	0.4	0.4	
Nid Which Need Not Be Repaid																
ell Grant (BEOG prior to 1982) [2]													3.2	4.5	4.7	
Supp. Educational Oppty. Grant (SEOG) [2]													0.3	0.4	0.6	
State scholarship or grant [2]													1.5	1.5	1.6	
college grant or scholarship													2.5	2.2	2.7	
													0.3	0.3	0.6	
College Work-Study Grant [2]					••	••										
rivate grant or scholarship													0.8	0.8	1.0	
tudent's GI benefits													0.3	0.4	0.4	
I benefits awarded to student's parent													0.3	0.3	0.3	
I/military benefits (student's or parents')																
ocial Security dependent's benefits													1.1	1.0	1.3	
other gov't aid (ROTC, Soc. Sec.,BIA,etc.)																
Aid Which Must Be Repaid																
Stafford/Guaranteed Student Loan [2]	-									_	_		4.5	6.8	12.3	
otanora/Guaranteed Student Loan [2]																1
1. I (NIDO)													1.0	1.2	2.1	
Perkins Loan (NDSL prior to 1990) [2]													4 -			
College Ioan													1.0	1.1	1.7	
													1.0 1.2		1.7 1.7	

 ^[1] Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.
 [2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

TRENDS FOR ALL FRESHMEN

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	FINANCIAL AID
														10.000.000.000	RECEIVED ANY AID FOR FIRST YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
71.8	70.8	69.8	70.3	73.4	76.5	78.2	79.8	78.7	76.1	78.2	75.7	77.6	76.2	76.4	Parents and family
0.8	0.9	0.9	0.9	1.5	1.1	1.2	1.1	1.6	1.9	1.7	1.2	1.2	1.5	1.0	Spouse's income
41.3	40.5	45.5	48.4	50.1	54.9	54.4	54.3	55.5	49.6	50.5	47.6	49.2	49.7	49.7	Savings from summer work
18.5	18.4	19.9	22.1	26.0	28.4	28.6	28.6	31.7	28.5	30.3	28.2	29.9	29.8	31.1	Other savings
23.7	23.7	28.0	30.8	33.1											Part-time work while attending college
-					18.5	19.4	17.6	20.8	19.7	19.9	19.7	21.5	22.5	21.5	Part-time work on campus
					24.1	23.3	24.3	21.8	23.7	25.7	22.0	22.4	23.5	24.9	Other part-time work while in college
1.9	1.8	1.7	2.2	2.3	1.9	2.1	2.0	2.3	2.8	2.9	1.8	3.1	3.0	3.7	Full-time work while in college
															Aid Which Need Not Be Repaid
23.2	26.5	19.8	19.9	16.9	17.5	19.8	21.6	23.2	23.2	23.3	23.6	22.7	22.7	20.1	Pell Grant (BEOG prior to 1982) [2]
5.7	6.8	5.4	4.8	5.3	5.8	5.2	6.0	6.8	6.5	6.4	5.7	6.1	5.8	6.0	Supp. Educational Oppty. Grant (SEOG) [2]
14.4	15.7	13.6	14.1	13.5	16.1	13.5	15.0	16.0	13.4	14.2	14.4	15.9	16.2	16.6	State scholarship or grant [2]
11.9	13.3	16.7	18.5	17.8	12.9	20.0	20.3	22.2	22.4	24.1	23.7	26.0	26.0	28.6	College grant or scholarship
11.8	13.4	9.4	10.0	10.4	9.8	8.4	10.1	10.4	10.9	11.5	11.7	12.6	12.9	12.2	College Work-Study Grant [2]
7.3	7.4	6.3	5.6	7.0	9.5	9.1	9.2	10.6	9.4	10.2	9.2	9.8	9.9	10.5	Private grant or scholarship
0.6	0.5	0.5	0.6	0.7											Student's GI benefits
0.8	0.8	0.6	0.5	0.5											GI benefits awarded to student's parent
					1.1										GI/military benefits (student's or parents')
3.2	2.1														Social Security dependent's benefits
		2.1	1.8	1.9	1.7	2.4	2.5	3.2	2.6	2.4	2.5	2.6	3.0	3.1	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															Aid Which Must Be Repaid
20.8	21.8	23.4	23.0	25.2	22.2	21.2	22.7	22.7	22.1	22.9	27.5	28.7	28.8	25.7	Stafford/Guaranteed Student Loan [2]
6.2	6.8	6.2	5.7	6.1	4.5	3.0	2.4	7.6	6.9	7.7	8.2	8.8	8.9	8.6	Perkins Loan (NDSL prior to 1990) [2]
3.5	3.7	3.5	3.7	4.1	5.3	5.8	7.7	6.0	5.2	5.9	6.0	7.5	9.9	9.3	College loan
4.1	4.0	3.8	3.8	4.2	5.0	5.4	6.3	6.2	5.4	5.6	5.3	6.5	7.2	6.5	Loan(s) from other sources
3.0	3.6	2.3	2.5	2.5	3.4	2.8	3.1	3.2	3.0	3.0	3.5	5.1	5.3	4.3	From sources other than those cited above
															RECEIVED \$1,500 + AID FOR FIRST
															YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
36.8	37.0	40.8	42.4	46.4	50.5	52.4	53.6	53.2	48.1	49.2	49.7	52.0	52.4	51.1	Parents and family
0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3	0.3	0.4	0.3	Spouse's income
4.2	4.0	4.5	5.0	4.7	5.8	6.7	6.8	7.4	6.5	6.2	6.6	6.8	8.3	8.3	Savings from summer work
2.6	2.7	3.2	3.4	4.3	4.8	5.0	5.4	5.9	5.7	5.9	6.2	6.6	7.2	7.3	Other savings
1.1	1.1	1.0	1.3	1.3	1.2										Part-time work while attending college
					0.7	0.8	0.9	1.2	1.5	1.7	1.8	2.0	2.3	2.4	Part-time work on campus
						1.3	1.2	1.2	1.4	1.6	1.7	1.9	2.2	2.6	Other part-time work while in college
0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.8	0.9	1.2	Full-time work while in college
															Aid Which Need Not Be Repaid
4.8	6.4	4.6	5.0	4.0	4.3	5.2	5.8	7.1	7.2	5.6	5.5	5.8	5.4	5.1	Pell Grant (BEOG prior to 1982) [2]
0.6	0.8	0.8	0.7	0.8	1.0	1.0	1.0	1.3	1.4	1.0	1.0	1.0	1.0	1.1	Supp. Educational Oppty. Grant (SEOG) [2]
1.5	2.1	1.7	2.2	2.1	3.4	3.1	3.4	3.8	3.7	3.0	2.9	3.9	3.6	4.1	State scholarship or grant [2]
3.5	4.3	5.8	6.5	6.7	5.2	8.2	8.9	9.9	10.5	11.4	12.2	13.8	14.8	16.8	College grant or scholarship
0.7	1.0	0.6	0.9	0.8	0.8	1.0	1.0	1.4	1.8	1.3	1.4	1.6	1.5	1.6	College Work-Study Grant [2]
1.2	1.2	1.1	1.0	1.3	2.0	2.1	2.2	2.7	2.4	2.7	2.6	2.8	2.9	3.1	Private grant or scholarship
0.3	0.1	0.3	0.2	0.4	2.0										Student's GI benefits
0.3	0.1	0.3	0.2	0.4											GI benefits awarded to student's parent
					0.5										GI/military benefits (student's or parents')
0.7	0.8														Social Security dependent's benefits
		1.2	0.9	1.2	1.1	1.4	1.5	1.9	1.5	1.5	1.4	1.5	1.8	2.0	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															Aid Which Must Be Repaid
13.4	14.2	16.8	16.0	15.6	12.5	12.3	13.1	13.6	13.1	10.9	13.9	15.7	14.5	13.1	Stafford/Guaranteed Student Loan [2]
1.7	1.9	2.1	1.8	1.7	1.4	0.9	0.9	2.1	1.8	1.7	1.9	2.3	2.5	2.6	Perkins Loan (NDSL prior to 1990) [2]
1.7	1.4	1.7	1.8	1.7	2.2	2.4	3.5	3.3	2.9	3.0	3.3	4.0	5.8	5.5	College loan
1.9	1.8	2.2	1.9	2.1	2.5	2.6	3.4	3.6	3.2	3.1	3.1	3.9	4.5	4.0	Loan(s) from other sources
1 2	1 2	1.0	0.0	0.0	1 4	1 1	1 4	1 4	1 3	1.2	1.6	2.2	26	2 2	From courses other than these sited share
1.2	1.3	1.0	8.0	0.9	1.4	1.1	1.4	1.4	1.3	1.2	1.6	2.2	2.6	2.2	From sources other than those cited above

 ^[1] Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.
 [2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

		! ! ! !
		-

Thirty Year Trends for Freshmen Men

STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
AGE			0.4	0.4										0.4	0.4	
16 or younger		0.2	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.
17 18		3.9 73.4	3.7 72.4	3.1 70.0	3.2 70.4	2.6 70.5	3.0 71.1	3.3 71.9	2.6 71.9	2.7 70.6	2.9 71.5	2.5 71.7	2.5 72.5	2.2 71.0	2.0 69.1	1. 70.
19		16.4	16.2	17.0	16.5	18.6	18.2	17.9	18.8	19.4	19.2	19.9	20.2	20.9	22.1	22.
20		2.2	2.6	2.7	2.4	2.6	2.6	2.4	2.7	2.6	2.6	2.6	2.3	2.6	2.7	22.
21 or older [1]		4.0	5.1	7.1	7.4	5.7	5.1	4.4	4.0	4.6	3.9	3.3	2.5	3.3	4.0	2.
RACIAL/ETHNIC BACKGROUND [2]																
White/Caucasian	90.9	90.1	88.3	91.6	[*]	92.1	88.4	89.1	89.4	87.2	87.1	87.9	89.3	87.2	87.0	89.
African-American/Black [1]	4.5	3.9	4.7	5.1	[*]	5.5	7.6	7.0	6.5	8.0	7.3	7.8	7.2	8.2	8.0	7.
American Indian	0.5	0.6	0.7	0.3	[*]	1.0	1.1	0.8	0.8	0.9	1.0	0.8	0.8	1.0	0.8	1.
Oriental/Asian-American	0.8	0.9	1.2	1.8	[*]	0.5	1.1	1.2	1.0	1.6	2.2	1.2	1.2	1.6	1.6	1.
Mexican-American/Chicano						1.1	1.6	1.3	1.6	1.8	1.6	1.4	1.0	1.1	2.1	0.
Puerto Rican-American						0.2	0.6	0.5	0.6	0.7	0.6	0.9	0.9	1.1	0.8	0.
Other Latino																
Other	3.3	4.5	5.1	1.2	[*]	1.2	1.8	1.5	1.8	2.1	1.9	1.9	1.9	2.2	1.8	1.
MARITAL STATUS						07.0	07.7	07.0	00.0	07.0	00.4	00.0	00.1	00.0	00.0	00
No Voc [1]						97.0	97.7	97.9	98.2 1.8	97.9	98.4	98.8	99.1	98.9	98.8	99.
Yes [1] CITIZENSHIP STATUS						3.0	2.3	2.1	1.0	2.1	1.6	1.2	0.9	1.1	1.3	1.0
Yes				97.7	98.2		97.6	97.5								
No [1]				2.3	1.8		2.3	2.4								
TWIN STATUS					1.0		2.5	<u> </u>								
No												98.2				98.2
Yes, identical												0.6				0.
Yes, fraternal												1.2				1.1
VETERAN STATUS																
No					93.9	95.0	96.3	96.9	96.4	96.0	96.7	97.4	98.1	97.8	97.5	98.2
Yes [1]					6.1	5.0	3.7	3.1	3.6	4.0	3.3	2.6	1.9	2.2	2.5	1.8
STUDENT'S CURRENT RELIGIOUS																
PREFERENCE (Aggregated) [3]																
Protestant	51.6	47.3	44.0	48.5	49.4	38.7	36.1	45.3	46.9	45.6	43.9	44.7	45.2	33.0	33.3	34.9
Roman Catholic	27.8	30.2	31.1	28.9	31.0	30.1	30.4	34.6	33.4	34.4	35.6	37.2	37.7	38.1	38.3	36.6
Jewish	4.1	4.9	4.1	3.4	4.4	2.8	3.6	5.0	3.8	3.7	3.9	4.0	4.3	3.8	3.4	3.2
Other	7.7	8.2 9.5	9.5	4.0	4.0	12.0	13.7	3.8	4.3	4.5	5.1	4.0	3.8 9.0	15.8 9.4	15.2 9.8	16.4
None STUDENT'S CURRENT RELIGIOUS	8.8	9.5	11.4	15.3	11.0	16.3	16.1	11.4	11.8	11.9	11.7	10.0	9.0	9.4	9.0	8.9
PREFERENCE (Disaggregated)																
Baptist				11.2	13.9			12.9	12.9	13.0	11.6	12.0	12.2			
Buddhist																
Congregational (United Church of Christ) [1]				3.7	2.1			1.7	1.8	1.6	1.7	2.0	1.8			
Eastern Orthodox					0.5			0.6	0.5	0.7	0.6	0.8	0.7			
Episcopal				3.1	3.0			2.9	2.8	2.6	2.6	2.8	3.0			
Jewish				3.4	4.4			5.0	3.8	3.7	3.9	4.0	4.3			
Latter Day Saints (Mormon)				0.8	0.2			0.3	0.5	0.3	0.3	0.2	0.2			
Lutheran				6.6	6.4			5.6	6.5	5.8	6.1	5.5	5.6			
Methodist				11.1	10.8			10.2	10.1	9.9	8.9	9.9	9.7			
Muslim (Islamic) [1]				0.2	0.2			0.2	0.3	0.3	0.3	0.2	0.3			
Presbyterian				6.1	6.2			5.7	5.7	5.8	5.4	5.5	5.8			
Quaker (Society of Friends)				0.3	0.2			0.2	0.2	0.2	0.2	0.2	0.2			
Roman Catholic				28.9	31.0			34.6	33.4	34.4	35.6	37.2	37.7			
Seventh Day Adventist				0.3	0.3			0.3	0.3	0.5	0.6	0.3	0.4			
Unitarian-Universalist				0.5	0.5			0.3	0.3	0.3	0.3	0.3	0.3			
Other Protestant (Christian) [1]				4.8	5.3			4.6	5.3	4.9	5.6	5.2	5.3			
Other religion None				3.8	3.8			3.6	4.0	4.2	4.8	3.8	3.5			
DISABILITIES [4]				15.3	11.0			11.4	11.8	11.9	11.7	10.0	9.0			
Hearing																
Speech																
Partially sighted/blind																
Orthopedic																
Learning disabled																
Health related																
Other																
DISTANCE FROM HOME TO COLLEGE																
10 miles or less [1]				26.7	27.1	23.5	26.2	29.0		27.4	30.2	26.3	22.6	25.3	23.7	19.
11-50 miles				23.9	25.3	26.7	24.4	24.2		25.2	25.1	25.6	26.1	24.1	25.2	23.
51-100 miles				12.8	12.2	14.1	13.3	12.3		12.9	12.6	14.2	14.3	14.5	15.1	16.
101-500 miles				26.4	26.5	27.1	26.2	25.3		25.7	24.0	26.0	28.2	27.5	27.5	31.
More than 500 miles				10.2	8.9	8.6	10.0	9.1		8.9	8.1	7.8	8.9	8.6	8.5	8.

[|] Text, order or number of response options may vary from year to year. | Respondent allowed to mark all responses that apply from 1971-1996. | Responses may sum to more than 100%.

^[3] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[4] Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

No.	
19	
707 693 699 687 687 687 686 701 674 636 63.0 63.0 63.0 62.0 61.6 61.0 61.1 18 223 230 227 237 228 232 224 25.5 26.0 23.0 27 32.0 23.0 20 24 2.5 2.6 2.5 2.5 2.6 2.3 2.7 3.2 3.5 3.0 3.1 3.4 3.1 2.6 20 2.7 3.3 2.8 2.9 3.8 3.3 3.0 2.4 3.0 4.0 4.2 4.2 3.3 4.2 3.0 2.1 colorer [1] 89.0 88.0 88.9 87.3 88.9 87.6 84.7 85.6 85.2 84.5 83.8 81.3 82.5 83.4 80.5 76 7.8 8.6 8.1 7.3 7.2 8.0 7.8 8.5 8.0 7.7 8.6 8.4 7.6 8.7 71 71 71 8 2.1 2.8 2.6 3.2 3.3 3.1 3.3 3.3 3.9 4.7 4.5 5.0 70 70 70 70 70 70 70	
22.4 25.2 26.5 26.5 26.5 25.5 26.5	
24 2.5 2.6 2.5 2.6 2.5 2.5 2.6 2.3 2.7 3.2 3.5 3.0 3.1 3.4 3.1 2.6 20	
Recommendation Reco	
Region R	
7.6 7.8 8.6 8.1 7.3 7.2 8.0 7.8 8.5 8.0 7.7 8.6 8.4 7.6 8.7 African-American/Black [1]	
1.0	
1.5	
0.9 0.9 0.9 0.9 1.0 1.2 0.9 1.5 1.2 1.4 2.4 3.0 2.7 2.3 2.1 2.9 Mexican-American/Chicano 0.9 0.7 0.8 0.6 0.8 0.9 1.2 0.8 0.5 0.6 0.6 0.6 1.0 0.7 0.8 1.0 0.9 1.0 Puerto Rican-American 0.1 1.5 1.8 1.7 1.5 1.8 1.7 1.5 1.8 1.9 1.6 1.9 1.9 2.1 2.1 1.8 0.5 0.6 0.6 0.6 0.7 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.8 0.7 0.8 0	
Description Color	
1.5	
1.5	
99.0 98.9 99.1 99.0 98.8	
1.0	
97.4 97.1 96.9 97.4 96.8 98.2 97.6 96.8 97.3 97.2 96.7 95.9 96.2 96.4 95.7 Yes 98.2 98.3 98.2 98.3 98.2 98.3 98.3 98.2 98.4 98.4 98.4 98.1 No 98.2 98.3 98.2 98.3 98.2 98.3 98.3 98.2 98.4 98.4 98.1 No 98.2 98.3 98.2 98.3 98.2 98.3 98.3 98.2 98.4 98.4 98.1 No 98.2	
97.4 97.1 96.9 97.4 96.8 98.2 97.6 96.8 97.3 97.2 96.7 95.9 96.2 96.4 95.7 Yes 2.6 2.9 3.1 2.6 3.2 1.8 2.3 3.2 2.7 2.8 3.2 4.1 3.8 3.6 4.3 No [1] 98.2 98.3 98.2 98.2 98.3 98.3 98.2 98.4 98.4 98.4 98.1 No 0.6 0.7 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 Yes, identical 1.1 1.1 1.1 1.1 1.1 1.0 1.1 1.1 0.9 1.1 1.1 0.9 1.1 1.2 94.9 Yes, identical 98.2	
2.6 2.9 3.1 2.6 3.2 1.8 2.3 3.2 2.7 2.8 3.2 4.1 3.8 3.6 4.3 No [1]	
98.2 98.3 98.2 98.3 98.2 98.3 98.3 98.3 98.2 98.4 98.4 98.1	
98.2 98.3 98.2 98.2 98.3 98.2 98.3 98.3 98.3 98.2 98.4 98.4 98.1 No 0.6 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.7	
0.6 0.7 0.7 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	
1.1	
98.2	
1.8	
STUDENT'S CURRENT RELIGIOUS PREFERENCE (Aggregated) [3] Protestant	
33.2 31.6 42.7 45.1 29.7 44.1 40.8 44.5 45.8 44.9 46.9 41.4 48.0 46.0 48.1 Protestant Roman Catholic 31.5 32.3 32.3 32.4 30.5 34.4 30.2 29.4 28.6 31.1 32.2 32.2 30.0 32.2 29.9 35.5 28.8 24.4 1.6 1.8 22.2 2.0 2.0 2.1 Jewish 32.3 32.4 30.5 34.4 30.2 32.5 32.5 3	
33.2 31.6 42.7 45.1 29.7 44.1 40.8 44.5 45.8 44.9 46.9 41.4 48.0 46.0 48.1 Protestant 38.5 38.9 38.5 36.5 35.2 35.8 36.0 33.5 32.3 32.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic 31.1 32.2 32.3 32.2 39.3 32.3 32.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic 38.7 32.3 32.3 32.3 32.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic 38.7 32.3 32.3 32.4 32.5 34.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic 39.6 39.6 39.6 39.7 39.9 32.0 32.5 35.8 5.8 5.8 5.8 6.4 6.8 4.8 5.1 5.3 Other 39.6 39.6 39.7 39.9 32.0 34.0 31.7 33.6 15.2 14.5 15.3 15.0 17.7 15.9 None 37.0 39.6 39.	
38.5 38.9 38.5 36.5 35.2 35.8 36.0 33.5 32.3 32.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic 3.1 3.2 3.2 3.0 3.2 2.9 3.5 2.8 2.4 1.6 1.8 2.2 2.0 2.0 2.0 2.1 Jewish 0.6 1.5 17.1 5.9 5.5 19.9 5.3 5.7 5.6 5.8 5.8 6.4 6.8 4.8 5.1 5.3 Other 9.2 9.7 9.9 12.0 12.0 14.0 13.7 13.6 15.2 14.5 15.3 15.0 17.7 15.9 None 14.0 14.0 11.9 12.0 14.1 17.0 16.2 17.9 14.3 15.6 11.8 15.0 Reference (Disaggregated) 0.3 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.6 0.9 0.8 Buddhist 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	
3.1 3.2 3.2 3.0 3.2 2.9 3.5 2.8 2.4 1.6 1.8 2.2 2.0 2.0 2.1 Jewish	
16.5	
8.7 9.2 9.7 9.9 12.0 12.0 14.0 13.7 13.6 15.2 14.5 15.3 15.0 17.7 15.9 None **TUDENT'S CURRENT RELIGIOUS PREFERNCE (Disaggregated)** 14.0 14.0 11.9 12.0 14.1 17.0 16.2 17.9 14.3 15.6 11.8 15.0 Baptist 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.9 0.8 Buddhist 1.7 1.5 1.8 1.2 1.1 1.2 2.2 2.1 1.7 1.8 1.6 1.6 1.6 Congregational (United Church of Chemology)** 1.7 1.5 2.5 2.5 2.3 2.4 2.2 2.1 1.7 1.8 1.6 1.6 1.6 1.6 Congregational (United Church of Chemology)** 1.7 1.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	
14.0 14.0 11.9 12.0 14.1 17.0 16.2 17.9 14.3 15.6 11.8 15.0 Baptist 0.3 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.6 0.9 0.8 Buddhist 1.7 1.5 1.8 1.2 1.1 1.2 2.2 2.1 1.7 1.8 1.6 1.6 Congregational (United Church of Chemosome Church of Chemosome Chemos	
14.0 14.0 11.9 12.0 14.1 17.0 16.2 17.9 14.3 15.6 11.8 15.0 Baptist 0.3 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.6 0.9 0.8 Buddhist 1.7 1.5 1.8 1.2 1.1 1.2 2.2 2.1 1.7 1.8 1.6 1.6 Congregational (United Church of Chemos	
0.3	
1.7 1.5 1.8 1.2 1.1 1.2 2.2 2.1 1.7 1.8 1.6 1.6 Congregational (United Church of China Church of Church o	
0.8 0.6 0.6 0.7 0.6 0.6 0.4 0.4 0.5 0.5 0.5 0.7 Eastern Orthodox 2.5 2.5 2.3 2.4 2.2 2.1 2.2 1.9 1.9 1.8 1.7 Episcopal 3.2 3.0 2.9 3.5 2.8 2.4 1.6 1.8 2.2 2.0 2.0 2.1 Jewish 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.5 0.6 0.4 Latter Day Saints (Mormon) 5.6 5.8 8.2 6.2 6.3 5.7 6.2 6.8 5.9 6.0 6.8 5.9 Lutheran 9.8 9.5 8.6 8.0 9.2 9.1 8.6 8.1 7.9 8.1 7.6 7.0 Methodist 0.3 0.3 0.3 0.2 0.4 0.5 0.4 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
2.5 2.5 2.3 2.4 2.2 2.1 2.2 1.9 1.9 1.8 1.7 Episcopal 3.2 3.0 2.9 3.5 2.8 2.4 1.6 1.8 2.2 2.0 2.0 2.1 Jewish 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.5 0.6 0.4 Latter Day Saints (Mormon) 5.6 5.8 8.2 6.2 6.3 5.7 6.2 6.8 5.9 6.0 6.8 5.9 Lutheran 9.8 9.5 8.6 8.0 9.2 9.1 8.6 8.1 7.9 8.1 7.6 7.0 Methodist 0.3 0.3 0.3 0.2 0.4 0.5 0.4 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	irist) [1]
3.2 3.0 2.9 3.5 2.8 2.4 1.6 1.8 2.2 2.0 2.0 2.1 Jewish 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.5 0.6 0.4 Latter Day Saints (Mormon) 5.6 5.8 8.2 6.2 6.3 5.7 6.2 6.8 5.9 6.0 6.8 5.9 Lutheran 9.8 9.5 8.6 8.0 9.2 9.1 8.6 8.1 7.9 8.1 7.6 7.0 Methodist 0.3 0.3 0.2 0.4 0.5 0.4 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.5 0.6 0.4 Latter Day Saints (Mormon) 5.6 5.8 8.2 6.2 6.3 5.7 6.2 6.8 5.9 6.0 6.8 5.9 Lutheran 9.8 9.5 8.6 8.0 9.2 9.1 8.6 8.1 7.9 8.1 7.6 7.0 Methodist 0.3 0.3 0.2 0.4 0.5 0.4 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
5.6 5.8 8.2 6.2 6.3 5.7 6.2 6.8 5.9 6.0 6.8 5.9 Lutheran 9.8 9.5 8.6 8.0 9.2 9.1 8.6 8.1 7.9 8.1 7.6 7.0 Methodist 0.3 0.3 0.2 0.4 0.5 0.4 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
0.3 0.3 0.2 0.4 0.5 0.4 0.5 0.7 0.6 0.6 0.7 Muslim (Islamic) [1] 5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
5.0 4.7 4.5 4.8 4.5 3.8 4.0 4.1 4.0 4.1 3.8 Presbyterian	
l 02 02 02 02 02 02 03 02 02 02 03 04 Ouskar/Society of Erianda)	
38.5 36.5 35.8 36.0 33.5 32.3 32.4 30.5 34.4 30.2 29.4 28.6 Roman Catholic	
0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.4 Seventh Day Adventist 0.2 Unitarian-Universalist	
0.2 Unitarian-Universalist 10.0 5.6 5.1 5.1 5.2 4.8 4.4 4.4 4.2 9.1 10.6 11.3 Other Protestant (Christian) [1]	
5.3 4.8 4.6 4.8 4.7 4.9 4.9 5.4 5.6 3.6 3.8 Other religion	
9.7 9.9 12.0 14.0 13.7 13.6 15.2 14.5 15.3 15.0 17.7 15.9 None	
DISABILITIES [4]	
0.7 1.0 1.1 0.7 0.8 0.9 1.0 0.9 0.9 1.0 Hearing	
0.3 0.4 0.4 0.2 0.3 0.4 0.7 0.4 0.5 0.5 Speech	
2.2 2.2 2.2 1.8 2.1 2.1 2.2 2.2 2.1 Partially sighted/blind	
0.9 1.0 0.9 0.7 0.8 0.9 1.3 1.0 1.0 0.8 Orthopedic	
0.8 1.2 1.3 1.1 1.6 1.4 2.7 2.7 3.8 3.8 Learning disabled	
0.8 1.0 1.1 0.8 1.0 1.0 1.1 1.3 1.4 1.3 Health related 1.3 1.5 1.4 1.1 1.2 1.4 1.8 1.8 1.9 2.0 Other	
1.3 1.5 1.4 1.1 1.2 1.4 1.8 1.8 1.9 2.0 Other DISTANCE FROM HOME TO COLLEGE	
20.1 20.5 18.5 17.4 16.3 17.0 17.6 15.8 11.8 14.2 16.7 16.3 14.6 15.4 17.5 10 miles or less [1]	
24.3 27.6 27.1 25.5 26.6 28.1 25.8 25.6 24.4 27.4 26.8 26.2 26.6 25.9 27.1 11-50 miles	
16.3 16.0 15.9 16.8 16.5 16.3 14.1 15.9 18.4 17.6 15.1 15.9 16.3 16.5 13.6 51-100 miles	
30.9 26.9 29.5 31.1 29.8 28.5 30.5 31.3 32.6 31.1 31.4 31.5 32.3 32.4 30.6 101-500 miles	
8.3 8.9 8.9 9.3 10.8 10.0 12.0 11.3 12.7 9.7 10.0 10.2 10.2 9.8 11.0 More than 500 miles	

^[1] Text, order or number of response options may vary from year to year.

[2] Respondent allowed to mark all responses that apply from 1971-1996. Responses may sum to more than 100%.

[3] See Appendix D for a discussion of variation in question texts and aggregation procedures.

[4] Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
RATED SELF ABOVE AVERAGE OR TOP 10% IN						-										
Academic ability	56.4					49.6			53.1		51.5				52.6	
Athletic ability	45.6					45.8			50.6		51.7				54.6	
Artistic ability	16.1					16.1			17.8		20.1				21.7	
Drive to achieve	55.9					51.1			59.5		61.1				63.6	
Emotional health																
Leadership ability	40.7					38.6			45.8		47.2				50.2	
Mathematical ability	43.5					37.6			39.4		40.0				42.4	
•	36.6					34.7			37.0		37.2					
Mechanical ability															40.7	
Originality	37.6					34.8			38.3		40.1				44.3	
Physical health																
Political conservatism	17.9					10.4			13.0		15.2				17.4	
Political liberalism	20.4					25.7			22.4		20.9				16.6	
Popularity	34.7					31.9			33.7		34.5				37.3	
Popularity with the opposite sex	32.3					30.2			32.7		34.5				39.4	
Public speaking ability	23.9					21.3			23.2		23.9				25.7	
Self-confidence (intellectual)	40.5					38.7			46.2		47.7				51.8	
Self-confidence (social)	33.1					29.8			37.0		39.4				43.3	
Sensitivity to criticism	24.6					23.0			22.8		22.4				23.0	
Stubbornness	36.4					35.4			35.9		34.5				36.0	
Understanding of others																
5	55.0					58.4			61.4		61.4				64.4	
Writing ability	25.7					26.5			28.9		30.5				30.5	
PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
ESTIMATED PARENTAL INCOME	10.1	(*1	16.1	14.0	10.6	11.2	12.0	10.2	0.2	0.0	0.2	0.5		6.6	6.0	4.0
Less than \$6,000	19.1	[*]	16.1	14.0	12.6	11.3	12.8	10.2	9.3	9.8	9.3	8.5	7.0	6.6	6.2	4.8
\$6,000-9,999	35.6	[*]	33.6	30.5	24.7	22.7	18.7	15.2	13.3	11.4	10.4	9.3	7.3	7.2	6.3	5.3
\$10,000-14,999	25.1	[*]	27.7	29.4	32.3	33.1	31.6	30.5	29.5	25.7	23.2	20.3	17.0	14.3	12.7	10.9
\$15,000-19,999	8.9	[*]	10.8	12.1	13.3	14.6	15.2	17.5	17.5	18.3	18.1	18.0	16.9	14.5	12.4	10.4
\$20,000-24,999	4.2	[*]	4.9	5.9	7.0	7.9	8.8	10.9	12.2	13.0	14.1	15.6	17.2	17.3	17.2	15.4
\$25,000-29,999	2.1	[*]	2.4	2.7	3.3	3.7	4.2	5.2	6.0	7.2	7.9	9.1	10.2	10.8	11.4	12.1
\$30,000 or more	4.9	[*]	4.7	5.4												
\$30,000-34,999					2.1	2.2	2.8	3.4	3.8	4.7	5.6	6.5	8.0	8.6	9.8	10.9
\$35,000-39,999					1.1	1.2	1.6	1.9	2.3	2.7	3.3	3.6	4.6	5.6	6.4	8.1
\$30,000-39,999											0.0	0.0			• • •	١١
\$40,000 or more					3.5	3.4										
· ·					3.5	3.4	1.6	1.9	2.2	2.6	2.9	3.4	4.5	6.2	7.4	9.5
\$40,000-49,999													7.3			
\$50,000 or more							2.7	3.4	4.0	4.6	5.1	5.7				
\$50,000-59,999																
\$50,000-99,999														6.7	7.6	9.9
\$60,000-74,999																
\$75,000-99,999																
\$100,000 or more														2.2	2.4	2.9
\$100,000-149,999																
\$150,000 or more																
\$150,000-199,999																
\$200,000 or more																
MEDIAN INCOME (in \$1,000's)	9.5	[*]	10.1	10.9	12.0	12.4	12.9	14.0	14.6	15.8	17.0	18.3	20.6	22.2	23.6	26.3
NUMBER CURRENTLY DEPENDENT ON																
PARENTS FOR SUPPORT [1]																ا، ،
One													6.0	7.2	7.0	6.4
Two													9.3	10.9	10.7	10.8
Three													19.1	20.1	20.3	20.6
Four													25.4	24.6	25.5	26.5
Five													22.5	21.0	21.1	21.1
Six or more													17.7	16.2	15.4	14.6
NUMBER OF DEPENDENTS CURRENTLY ATTENDING COLLEGE [2]		***************************************														
													66.6	66.2	66 4	SE S
None													66.6	66.3	66.4	65.6
One													24.9	24.4	24.6	24.7
Two													6.2	6.5	6.5	6.9
Three or more													2.3	2.8	2.5	2.7
PARENTS' MARITAL STATUS																
both alive and living with each other							83.9									
both alive, divorced or separated							8.1									
one or both deceased							8.0									

^[*] Results were not comparable to those of other years due to changes in question text or order.

^[1] Including respondent and parents if applicable.[2] Other than respondent.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	STUDENT'S DEMOGRAPHICS
															RATED SELF ABOVE AVERAGE OR
			E7 0	57.8	57.8	60.9	59.7	57.5		E7.0	E6 3	56.6	57.4	61.0	TOP 10% IN
			57.8 	57.6	57.6		39.7	57.5	55.5 	57.0 	56.2 		57.4	61.8	Academic ability Athletic ability
			24.5	24.8	27.0	27.3	27.1	27.8	27.4	28.3	26.9	27.1	27.3	28.8	Artistic ability
			62.4	61.4	60.0	66.7	66.8	67.7	66.2	66.5	64.2	64.2	65.0	65.4	Drive to achieve
			65.2	63.7	63.0	63.3	62.9	63.3	61.7	61.0	60.0	58.1	59.3	59.7	Emotional health
			56.2	56.8	55.6	57.5	56.2	56.5	54.5	54.8	55.9	55.4	58.2	58.6	Leadership ability
			46.0 	48.0 	48.2	49.6 	48.3	45.5 	43.5 43.5	44.2	43.0 	44.7	45.3	47.1 	Mathematical ability Mechanical ability
										55.3					Originality
			72.4	71.7	70.4	70.3	70.1	69.9	67.5	66.7	67.2	62.6	63.1	67.0	Physical health
															Political conservatism
			40.0				40.0		40.0		45.0	40.0	40.0	40.0	Political liberalism
			49.2	50.2	50.3 47.2	51.3 49.1	49.9 47.8	50.3 48.4	46.6 	44.7	45.6 	42.9	43.3	46.0	Popularity Popularity with the opposite sex
					31.6	32.3	31.4	30.5	29.1	28.6	29.9	29.3	30.4	31.6	Public speaking ability
			62.3	63.1	56.8	59.1	58.5	56.8	57.8	58.3	59.6	57.1	58.8	62.4	Self-confidence (intellectual)
			51.6	52.7	48.6	49.5	48.8	49.3	49.9	49.3	51.3	48.1	50.2	53.3	Self-confidence (social)
												24.3			Sensitivity to criticism
								 62.0	 60 0	 60 9	 61.0	35.0	38.9	 60.2	Stubbornness
			35.6	37.8	37.9	39.5	39.2	63.0 37.1	60.8 36.9	60.8 38.7	61.9 38.5	61.2 36.0	62.2 36.4	60.2 39.5	Understanding of others Writing ability
			55.6	37.0	37.3	33.3	33.2	37.1	30.5	30.7	30.3	30.0	30.4	55.5	Witting ability
1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
4.2	4 5	40	2.0	2.2	2.0	2.0	2 5	2.4	2.6	2.6	2.2	2.0	2.4	2.1	ESTIMATED PARENTAL INCOME
4.3 4.5	4.5 4.7	4.8 4.5	3.8 3.5	3.3 3.2	2.9 2.7	3.0 2.3	2.5 2.3	2.4 2.3	2.6 2.7	2.6 2.4	3.2 2.5	2.8 2.7	2.4 2.1	2.1 2.0	Less than \$6,000 \$6,000-9,999
9.3	9.7	8.8	6.4	5.8	5.0	4.1	4.2	3.9	4.3	3.7	4.4	4.0	3.8	3.3	\$10,000-14,999
8.7	8.6	7.7	6.8	6.0	5.5	4.8	4.5	4.7	4.5	4.6	4.3	4.1	3.9	3.5	\$15,000-19,999
13.7	12.7	11.3	8.7	7.9	7.3	6.4	6.4	6.5	6.2	6.1	5.5	5.7	5.2	4.6	\$20,000-24,999
12.2	10.8	10.4	8.9	8.4	7.3	6.7	6.8	6.1	6.7	6.6	6.3	5.8	6.1	5.0	\$25,000-29,999
10.1	11.0	11.0	11.0	10 5											\$30,000 or more
12.1 8.8	11.8 8.7	11.0 9.1	11.3 9.7	10.5 9.6	9.6 9.8	9.0 9.2	9.2 8.9	8.2 8.7							\$30,000-34,999 \$35,000-39,999
0.0	0.,	0	0.,	0.0	0.0	0.2	0.0	0.,	14.2	13.5	12.8	11.7	12.0	10.7	\$30,000-39,999
															\$40,000 or more
11.0	11.7	12.9	12.5	12.9	12.9	12.9	13.2	13.4	13.9	14.1	12.5	13.1	12.5	11.8	\$40,000-49,999
				10.0		40.0		10.1		10.7		10.4	12.2	10.4	\$50,000 or more
12.0	13.0	 14.9	9.9	10.6	11.3	12.2	12.3	12.1	12.4	12.7	12.1	12.4	12.2	12.4	\$50,000-59,999 \$50,000-99,999
12.0			7.3	9.7	10.1	11.3	11.2	12.2	12.1	12.5	13.2	12.8	13.0	14.0	\$60,000-93,933 \$60,000-74,999
			4.7	5.7	6.8	7.8	8.1	8.7	9.2	9.7	10.0	10.8	11.8	12.8	\$75,000-99,999
3.5	3.7	4.5													\$100,000 or more
			3.3	3.9	4.6	5.4	5.5	5.8	5.9	6.3	7.3	7.9	8.3	9.9	\$100,000-149,999
			3.2	3.7	4.4 	4.7	5.0	5.1		2.1	 2 E	 2.6	2.9	3.4	\$150,000 or more \$150,000-199,999
									2.3 3.0	2.1 3.2	2.5 3.5	3.6	3.8	3. 4 4.4	\$200,000-199,999 \$200,000 or more
28.9	30.0	31.1	35.3	37.6	39.9	43.5	43.9	45.3	46.3	47.4	48.8	50.1	51.6	55.6	MEDIAN INCOME (in \$1,000's)
															NUMBER CURRENTLY DEPENDENT ON
	7.4	7.0	7.0	0.4	10.1									11.0	PARENTS FOR SUPPORT [1]
6.4 11.6	7.1 13.1	7.2 13.2	7.8 13.9	8.4 15.3	10.1 18.6									11.8 19.4	One Two
21.4	23.6	23.3	22.1	22.5	22.2									21.4	Three
27.1	28.6	29.1	27.8	27.8	26.1									25.6	Four
20.0	17.8	18.1	17.9	16.5	15.0									14.0	Five
13.6	9.8	9.1	10.6	9.6	7.9									7.8	Six or more
															NUMBER OF DEPENDENTS CURRENTLY ATTENDING COLLEGE [2]
65.2	66.4	67.9	68.7	69.2	68.9										None
25.1	24.5	23.5	23.6	23.4	23.5										One
6.9	6.5	6.2	5.7	5.5	5.7										Two
2.9	2.6	2.4	2.1	2.0	1.9										Three or more PARENTS' MARITAL STATUS
				76.8	76.2	75.2	74.5	73.2	73.5	73.2	72.0	72.5	72.2	72.1	both alive and living with each other
				17.8	18.8	20.1	20.8	21.7	21.8	22.4	23.3	23.0	23.5	23.5	both alive, divorced or separated
				5.4	5.0	4.8	4.7	5.1	4.7	4.4	4.7	4.5	4.3	4.4	one or both deceased

^[1] Including respondent and parents if applicable.[2] Other than respondent.

PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
MOTHER'S EDUCATION															-	
Grammar school or less	6.3	6.6	6.8	6.5	7.2	5.3	5.9	4.6	4.7	4.9	4.5	4.2	3.5	3.8	3.9	2.6
Some high school	14.1	14.6	15.7	15.0	14.8	13.6	13.3	12.2	11.3	11.6	10.7	10.5	8.9	9.5	8.9	7.8
High school graduate	43.9	44.2	45.1	45.3	44.3	47.0	45.6	44.4	43.7	44.0	43.7	44.5	43.2	42.2	42.4	42.7
Postsecondary school other than college								6.0	6.2	5.8	6.2	6.2	6.7	6.6	6.5	6.5
Some college	18.6	17.9	17.5	17.3	17.2	16.8	16.7	13.7	14.3	13.3	13.3	13.2	13.9	14.2	14.0	14.1
College degree	14.5	13.9	12.6	13.2	13.7	14.4	12.7	13.0	13.6	13.8	14.7	14.5	15.8	15.5	16.3	17.5
Some graduate school							2.1	1.9	1.8	1.8	1.9	1.9	2.2	2.2	2.1	2.1
Graduate degree	2.6	2.7	2.3	2.6	2.8	2.8	3.7	4.2	4.3	4.7	4.9	5.0	5.8	5.9	6.0	6.6
MOTHER'S CURRENT OCCUPATION [1]							<u> </u>						0.0	- 0.0	- 0.0	
Artist											1.1	1.2	1.1	1.1	1.1	1.3
Businesswoman											6.9	7.0	7.8	8.3	8.9	9.8
Business (clerical)											8.8	9.0	9.6	9.7	10.2	10.3
Clergy or religious worker											0.1	0.1	0.1	0.1	0.1	0.
College teacher											0.3	0.3	0.3	0.4	0.3	0.3
•											0.3	0.3	0.3	0.4	0.3	0.0
Doctor or dentist																
Educator (secondary school)											2.6	2.6	2.9	3.0	3.0	3.5
Elementary school teacher			••								5.4	5.4	5.6	5.6	5.6	6.1
Engineer											0.1	0.1	0.1	0.1	0.1	0.1
Farmer or forester											0.2	0.2	0.2	0.3	0.3	0.4
Health professional (non-MD)											1.4	1.4	1.4	1.5	1.5	1.7
Homemaker (full-time)											33.7	31.6	31.3	29.2	28.1	23.4
Lawyer											0.1	0.1	0.1	0.1	0.1	0.1
Nurse											5.8	6.4	6.7	6.7	6.7	7.6
Research scientist											0.1	0.1	0.1	0.1	0.1	0.1
Skilled worker											1.9	2.0	2.0	2.1	2.1	2.1
Semiskilled or unskilled worker											6.1	6.5	5.7	6.3	6.4	6.3
Social worker												1.1	1.1	1.2	1.2	1.2
Unemployed											10.2	10.2	9.5	9.4	8.9	9.0
Other											14.8	14.3	14.2	14.7	14.8	16.3
MOTHER'S CURRENT RELIGIOUS											17.0	17.0	17.2	17.7	14.0	-10.0
PREFERENCE (Aggregated) [2]																
					56.5				53.0	52.2	49.8	50.2	50.5	36.7	36.8	38.2
Protestant																37.8
Roman Catholic					32.8				35.8	36.5	37.9	39.0	38.6	39.5	39.9	
Jewish					5.1				4.3	4.2	4.3	4.4	4.8	4.1	3.8	3.5
Other					2.9				3.1	3.3	4.0	3.3	3.2	15.9	15.4	16.6
None					2.7				3.7	3.7	3.9	3.3	3.0	3.8	4.2	3.8
MOTHER'S CURRENT RELIGIOUS																
PREFERENCE (Disaggregated)																
Baptist					15.4				14.0	14.3	12.4	13.0	13.0			
Buddhist																
Congregational (United Church of Christ) [3]					2.6				2.1	1.9	2.0	2.2	2.1			
Eastern Orthodox					0.6				0.6	0.7	0.7	0.9	0.8			
Episcopal					3.7				3.4	3.3	3.2	3.4	3.5			
Jewish					5.1				4.3	4.2	4.3	4.4	4.8			
Latter Day Saints (Mormon)					0.3				0.4	0.3	0.3	0.2	0.2			
Lutheran					7.1				7.4	6.6	6.9	6.1	6.1			
					12.4				11.7	11.6	10.3	11.3	11.2			
Methodist																
Muslim (Islamic) [3]					0.1				0.2	0.2	0.2	0.2	0.2			
Presbyterian					7.6				6.8	7.0	6.5	6.4	6.9			
Quaker (Society of Friends)					0.2				0.1	0.2	0.2	0.2	0.2			
Roman Catholic					32.8				35.8	36.5	37.9	39.0	38.6			
Seventh Day Adventist					0.3				0.3	0.6	0.6	0.3	0.4			
Unitarian-Universalist					0.5				0.4	0.3	0.3	0.4	0.4			
Other Protestant (Christian) [3]					5.8				5.8	5.4	6.4	5.8	5.7			
Other religion					2.8				2.9	3.1	3.8	3.1	3.0			
None					2.7				3.7	3.7	3.9	3.3	3.0			

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															MOTHER'S EDUCATION
2.6	2.9	3.1	2.6	2.4	2.2	2.5	2.3	2.3	2.3	2.3	2.8	2.4	3.2	3.3	Grammar school or less
7.5	7.5	7.1	6.7	6.0	4.9	5.3	4.9	4.7	4.9	4.8	4.8	4.7	4.1	4.2	Some high school
41.7	41.4	39.8	38.8	36.8	35.7	34.2	34.6	33.8	33.8	31.6	31.8	30.5	29.6	27.5	High school graduate
7.2	7.3	7.4	7.6	7.7	8.4	7.7	7.7	7.6	7.0	7.5	6.7	6.3	5.9	5.8	Postsecondary school other than college
14.3	14.7	15.1	16.0	16.0	16.0	16.3	16.4	17.0	17.3	17.9	16.7	17.2	16.9	16.9	Some college
17.6	16.9	17.7	17.6	19.0	20.0	20.5	20.9	20.9	21.3	21.9	22.5	24.3	25.5	26.0	College degree
2.2	2.3	2.3	2.6	3.0	3.1	3.2	3.0	3.1	2.9	3.0	2.9	2.9	2.7	2.8	Some graduate school
6.9	7.0	7.5	8.1	9.1	9.7	10.3	10.1	10.7	10.5	10.9	11.9	11.8	12.0	13.5	Graduate degree
						-									MOTHER'S CURRENT OCCUPATION [1]
1.4	1.4	1.4	1.6	1.7	1.5	1.6	1.5	1.4	1.4	1.5	1.3	1.4	1.5	1.7	Artist
10.1	10.8	11.2	12.5	13.3	14.2	14.1	14.5	14.2	13.7	14.3	13.3	14.0	13.3	13.5	Businesswoman
10.6	10.7	10.8	10.5	10.9	11.4	10.4	10.7	10.0	9.3	8.9	8.5	8.0	7.6	7.4	Business (clerical)
0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Clergy or religious worker
0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.4	0.4	0.5	0.4	1.2	College teacher
0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.8	0.8	Doctor or dentist
3.6	3.2	3.4	3.6	3.9	4.0	4.5	4.3	4.6	4.7	5.0	5.1	5.5	5.3	5.4	Educator (secondary school)
6.1	5.5	5.6	5.9	6.2	6.5	7.0	7.1	7.5	8.3	9.0	9.0	9.6	10.1	10.3	Elementary school teacher
0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.4	0.3	0.3	0.3	0.3	0.4	Engineer
0.4	0.4	0.4	0.4	0.4	0.6	0.3	0.4	0.5	0.7	0.5	0.6	0.5	0.5	0.5	Farmer or forester
1.8	1.8	1.7	1.8	1.8	2.0	1.9	2.1	2.1	2.0	2.1	2.0	2.2	2.4	2.3	Health professional (non-MD)
23.1	25.2	24.0	21.9	20.3	18.0	17.5	15.5	14.1	13.8	13.1	13.6	11.9	11.3	10.7	Homemaker (full-time)
0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.4	Lawyer
7.9	7.4	7.5	7.7	7.6	8.1	7.9	8.1	8.2	8.2	8.3	8.8	8.9	9.2	9.2	Nurse
0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	Research scientist
2.2	2.2	2.4	2.2	2.3	2.6	2.3	2.7	2.7	2.6	2.4	2.5	2.5	2.3	2.3	Skilled worker
6.3	6.1	5.6	5.8	5.7	5.1	4.6	5.3	5.2	5.2	5.0	5.4	4.8	5.2	5.0	Semiskilled or unskilled worker
1.3	1.3	1.3	1.3	1.3	1.4	1.5	1.4	1.4	1.7	1.6	1.6	1.7	1.9	1.9	Social worker
8.4	7.3	7.4	7.3	7.0	6.4	6.5	6.2	5.8	6.3	6.2	6.3	6.2	6.0	5.9	Unemployed
15.9	15.4	16.1	16.3	16.4	16.7	18.0	18.3	20.5	20.0	20.3	19.9	20.6	21.3	21.0	Other MOTHER'S CURRENT RELIGIOUS
															PREFERENCE (Aggregated) [2]
36.6	34.7	46.7	49.3	33.4	48.8	45.8	49.5	50.3	49.5	51.8	46.1	52.7	51.5	53.0	Protestant
39.6	40.2	39.4	37.6	36.9	37.7	38.3	36.1	35.0	35.4	33.4	38.1	33.7	33.8	32.7	Roman Catholic
3.4	3.6	3.7	3.4	3.6	3.4	4.1	3.3	2.8	2.0	2.1	2.7	2.4	2.5	2.5	Jewish
16.7	17.5	5.9	5.2	20.6	4.9	5.8	5.2	5.5	5.8	5.8	6.6	4.4	4.8	5.1	Other
3.7	4.1	4.4	4.6	5.5	5.1	6.2	5.8	6.3	7.0	6.7	6.4	6.7	7.6	6.9	None
															MOTHER'S CURRENT RELIGIOUS
															PREFERENCE (Disaggregated)
		14.4	14.3		12.5	12.7	14.6	17.1	16.4	17.9	14.3	15.8	12.4	15.1	Baptist
		0.4	0.5		0.6	0.7	0.5	0.6	0.7	0.7	0.9	1.0	1.2	1.2	Buddhist
		1.9	1.7		2.0	1.4	1.3	1.4	2.2	2.3	1.9	1.9	1.8	1.7	Congregational (United Church of Christ) [3]
		1.0	0.7		0.6	0.7	0.7	0.6	0.4	0.5	0.6	0.6	0.6	0.8	Eastern Orthodox
			2.8		3.0	2.8	2.9	2.7	2.5	2.6	2.4	2.4	2.2	2.3	Episcopal
		3.7	3.4		3.4	4.1	3.3	2.8	2.0	2.1	2.7	2.4	2.5	2.5	Jewish
		0.2	0.3		0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.7	0.6	0.5	Latter Day Saints (Mormon)
		6.2	6.3		9.0	7.0	7.1	6.4	7.0	7.9	6.9	7.0	7.9	7.1	Lutheran
		11.0	10.7		9.8	9.1	10.4	10.2	10.0	9.7	9.2	9.5	9.1	8.2	Methodist
		0.3	0.3		0.2	0.4	0.5	0.3	0.4	0.5	0.7	0.5	0.5	0.7	Muslim (Islamic) [3]
			5.8		5.4	5.5	5.7	5.4	4.8	4.8	4.8	5.0	5.3	4.9	Presbyterian
		0.2	0.2		0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	Quaker (Society of Friends)
		39.4	37.6		37.7	38.3	36.1	35.0	35.4	33.4	38.1	33.7	33.8	32.7	Roman Catholic
		0.2	0.3	·	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.4	Seventh Day Adventist
		0.3													Unitarian-Universalist
		11.3	6.2		5.8	5.8	5.8	5.5	5.2	5.1	4.9	9.2	11.1	11.7	Other Protestant (Christian) [3]
		5.2	4.4		4.1	4.7	4.2	4.6	4.7	4.6	5.0	2.9	3.1	3.2	Other religion
		4.4	4.6		5.1	6.2	5.8	6.3	7.0	6.7	6.4	6.7	7.6	6.9	None

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
FATHER'S EDUCATION																
Grammar school or less	10.0	11.0	10.8	10.1	10.8	8.8	9.0	7.2	7.4	7.3	7.0	6.2	5.3	5.5	5.5	4.3
Some high school	16.7	17.3	18.2	17.7	16.5	16.7	15.7	14.5	13.1	13.8	12.7	12.8	11.0	11.2	11.2	9.
High school graduate	30.0	30.0	31.2	31.1	30.3	31.9	31.4	29.8	29.7	29.8	29.0	29.7	28.6	28.5	29.5	29.3
Postsecondary school other than college								3.9	4.3	3.8	4.1	4.1	4.4	4.1	4.2	4.
Some college	18.2	17.1	17.1	16.8	16.6	16.4	15.8	13.9	14.0	13.5	13.3	13.2	13.5	13.4	13.0	13.4
College degree	16.0	15.4	15.0	16.1	16.8	17.6	15.5	16.8	17.3	17.6	18.6	19.1	20.2	20.2	19.8	21.0
Some graduate school							2.3	2.2	2.2	2.1	2.3	2.3	2.6	2.4	2.3	2.4
Graduate degree	9.1	9.2	7.8	8.3	8.9	8.7	10.2	11.7	11.9	12.0	12.9	12.6	14.4	14.7	14.6	15.4
FATHER'S CURRENT OCCUPATION [1]					0.0	<u> </u>										
Artist		0.8	0.8	0.8	0.8	0.8	0.8		0.7	0.7	0.9	0.9	0.9	0.8	0.9	0.9
Businessman		30.8	29.9	29.5	30.1	29.7	30.2		28.1	27.0	29.8	29.7	30.8	30.7	30.1	30.
Clergy or religious worker		1.0	0.8	0.9	1.0	0.8	0.9		1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.
College teacher		0.6	0.6	0.6	0.6	0.7	0.8		1.2	1.1	0.8	0.8	0.9	0.9	0.9	0.9
Doctor or dentist		2.3	1.9	1.9	2.0	1.8	1.9		2.0	2.1	2.3	2.1	2.4	2.3	2.3	2.
Educator (secondary school)		1.9	1.9	1.9	2.2	2.1	2.4		2.0	2.0	3.1	3.1	3.4	3.5	3.2	3.8
Elementary school teacher		0.3	0.3	0.3	0.4	0.3	0.3		0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.
•		6.8	6.7	7.0	7.0	7.5	7.7		6.6	6.7	8.9	8.7	9.4	8.7	8.9	9.
Engineer					7.0 5.8									3.4		
Farmer or forester		7.2	6.9	5.9		6.7	5.9		5.0	4.4	3.7	3.4	3.1		3.7	4.:
Health professional (non-MD)		1.1	1.1	1.3	1.2	1.2	1.2		1.0	1.1	1.4	1.4	1.4	1.4	1.3	1.4
Lawyer		1.2	1.0	1.1	1.2	1.1	1.2		1.3	1.3	1.3	1.3	1.5	1.5	1.6	1.
Military career		1.7	1.6	1.8	1.7	2.1	2.0		1.7	1.7	2.1	2.0	1.9	2.0	1.8	2.0
Research scientist		0.5	0.5	0.5	0.5	0.5	0.5		0.6	0.6	0.7	0.6	0.7	0.6	0.7	0.0
Skilled worker		13.8	14.1	14.6	13.1	13.5	13.2		18.7	18.0	12.0	12.1	11.8	11.7	12.2	12.
Semiskilled or unskilled worker		12.8	14.0	13.4	13.5	12.2	12.0		9.7	10.0	10.5	10.5	8.8	9.1	9.4	8.9
Unemployed		0.8	1.0	1.1	1.3	1.2	1.9		2.0	3.0	2.2	2.2	2.1	2.1	2.3	1.7
Other		16.4	17.0	17.5	17.1	17.6	17.0		17.8	18.5	18.6	19.6	19.4	19.6	19.1	18.9
FATHER'S CURRENT RELIGIOUS																
PREFERENCE (Aggregated) [2]																
Protestant									51.2	50.3	47.9	48.4	48.7	35.9	36.4	37.7
Roman Catholic									34.2	35.1	36.2	37.7	37.5	38.2	38.2	36.2
Jewish									4.5	4.3	4.5	4.5	5.0	4.2	3.9	3.6
Other									3.0	3.0	3.9	3.0	2.9	15.4	14.6	15.9
None									7.3	7.2	7.4	6.3	5.9	6.3	7.0	6.5
FATHER'S CURRENT RELIGIOUS																
PREFERENCE (Disaggregated)																
Baptist									13.4	13.5	11.8	12.4	12.6			
Buddhist																
Congregational (United Church of Christ) [3]									2.0	1.8	1.9	2.1	1.9			
Eastern Orthodox									0.6	0.8	0.7	0.9	0.8			
Episcopal									3.1	3.0	2.9	3.1	3.1			
Jewish									4.5	4.3	4.5	4.5	5.0			
Latter Day Saints (Mormon)									0.4	0.2	0.2	0.2	0.1			
Lutheran									7.2	6.5	6.8	6.1	6.0			
Methodist									11.3	11.2	10.0	10.8	10.8			
Muslim (Islamic) [3]									0.2	0.2	0.3	0.2	0.3			
Presbyterian									6.7	7.0	6.4	6.2	6.7			
•									0.7	0.2	0.4	0.2	0.7			
Quaker (Society of Friends)									34.2	35.1	36.2	37.7	37.5			
Roman Catholic																
Seventh Day Adventist									0.3	0.4	0.5	0.3	0.4			
Unitarian-Universalist									0.3	0.3	0.3	0.3	0.3			
Other Protestant (Christian) [3]									5.7	5.4	6.2	5.8	5.8			
Other religion									2.8	2.8	3.6	2.8	2.6			
None									7.3	7.2	7.4	6.3	5.9			

^[1] Data for this item collected but not reported in 1973.
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															FATHER'S EDUCATION
3.8	4.2	4.3	3.4	3.4	2.8	3.3	2.8	3.0	3.2	2.8	3.3	3.0	3.6	3.8	Grammar school or less
9.3	9.9	9.1	8.6	7.7	7.1	6.6	6.8	6.3	6.3	6.0	5.9	5.8	5.5	5.3	Some high school
29.6	29.1	28.6	28.4	26.8	26.1	25.6	26.4	26.6	27.2	25.7	25.5	26.0	25.9	23.1	High school graduate
4.6	4.9	5.0	5.0	5.2	5.5	4.9	5.0	4.9	5.1	5.7	4.8	4.3	4.7	4.3	Postsecondary school other than college
13.5	13.8	13.9	14.2	14.2	13.9	14.3	14.4	15.4	15.5	16.5	15.7	15.4	15.2	15.1	Some college
20.9	20.1	20.8	20.3	21.1	21.9	22.5	22.8	22.6	22.2	23.1	23.3	24.3	25.1	26.1	College degree
2.4	2.4	2.4	2.8	2.8	2.9	2.9	2.7	2.5	2.6	2.4	2.4	2.4	2.2	2.4	Some graduate school
15.9	15.6	15.9	17.2	18.7	19.7	19.9	19.1	18.7	17.9	17.9	19.1	18.7	17.9	19.9	Graduate degree
															FATHER'S CURRENT OCCUPATION [1]
1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.7	0.7	0.8	0.8	0.8	0.9	Artist
30.8	30.4	30.5	30.6	31.6	32.1	31.5	31.3	29.4	27.9	27.9	27.6	27.4	26.9	28.3	Businessman
1.0	0.9	0.9	1.0	1.1	1.0	0.9	1.0	1.1	1.1	1.1	0.9	1.2	1.0	1.3	Clergy or religious worker
0.9	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.8	0.7	8.0	0.8	0.8	0.7	1.1	College teacher
2.4	2.4	2.3	2.3	2.4	2.5	2.6	2.4	2.3	2.1	2.3	2.3	2.3	2.4	2.4	Doctor or dentist
3.8	3.6	3.6	3.5	3.8	3.9	4.2	3.9	3.9	3.7	3.7	3.9	3.6	4.0	3.7	Educator (secondary school)
0.6	0.7	0.6	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.1	1.2	Elementary school teacher
9.0	8.8	8.6	8.7	8.5	8.8	8.5	8.2	8.3	8.3	8.5	8.2	8.3	7.6	7.8	Engineer
3.8	3.5	3.6	3.9	3.1	3.4	2.6	2.7	3.0	3.9	3.6	3.7	3.8	3.6	3.4	Farmer or forester
1.4	1.4	1.3	1.3	1.6	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.5	1.4	1.5	Health professional (non-MD)
1.6	1.5	1.6	1.6	1.8	1.8	2.0	1.8	1.7	1.6	1.7	1.8	1.7	1.7	2.0	Lawyer
1.8	1.9	1.7	1.6	1.7	1.8	1.8	1.9	2.4	2.2	2.2	1.8	1.9	1.8	1.8	Military career
0.6	0.7	0.5	0.6	0.7	0.6	0.7	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.5	Research scientist
12.1	11.7	11.7	11.3	11.3	10.8	10.7	11.3	11.3	11.6	10.8	11.3	10.6	10.8	9.4	Skilled worker
8.5	9.0	8.9	8.8	7.6	7.1	7.0	7.9	7.4	8.0	7.8	7.4	7.7	7.7	7.1	Semiskilled or unskilled worker
1.8	2.5	2.4	2.4	2.1	2.0	1.8	1.9	2.0	2.5	2.8	3.0	2.7	2.9	2.7	Unemployed
18.8	19.3	19.9	19.6	20.2	19.9	21.4	20.9	22.7	22.7	23.5	23.7	24.2	25.4	24.9	Other
															FATHER'S CURRENT RELIGIOUS
															PREFERENCE (Aggregated) [2]
36.0	34.4	45.4	47.4	32.7	47.4	44.2	47.7	48.9	47.7	50.5	44.2	50.4	48.9	50.6	Protestant
37.9	38.1	38.1	36.3	35.3	36.1	36.4	35.0	33.4	34.2	32.1	36.7	32.0	32.5	31.3	Roman Catholic
3.5	3.7	3.7	3.5	3.6	3.5	4.3	3.5	3.0	2.2	2.3	2.8	2.6	2.7	2.8	Jewish
16.2	17.0	5.4	4.8	20.0	4.8	5.5	4.9	5.2	5.4	5.4	6.5	4.5	4.8	5.0	Other
6.4	6.8	7.5	7.9	8.4	8.3	9.8	8.9	9.5	10.4	9.9	9.9	10.5	11.1	10.4	None
															FATHER'S CURRENT RELIGIOUS
1															PREFERENCE (Disaggregated)
		14.1	13.7		12.2	12.3	14.1	16.9	15.6	17.6	13.9	15.6	11.8	14.8	Baptist
		0.3	0.4		0.6	0.6	0.5	0.6	0.7	0.6	0.9	1.0	1.2	1.1	Buddhist
		1.7	1.7		1.9	1.3	1.2	1.2	2.1	2.1	1.8	1.6	1.6	1.6	Congregational (United Church of Christ) [3]
		1.0	0.7		0.7	0.8	0.8	0.7	0.5	0.6	0.7	0.6	0.7	0.8	Eastern Orthodox
			2.5		2.7	2.5	2.5	2.5	2.3	2.4	2.1	2.1	1.9	2.1	Episcopal
		3.7	3.5		3.5	4.3	3.5	3.0	2.2	2.3	2.8	2.6	2.7	2.8	Jewish
		0.2	0.2		0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.6	0.6	0.5	Latter Day Saints (Mormon)
		6.0	6.3		8.8	6.8	7.0	6.6	7.1	7.9	6.7	7.0	7.9	7.0	Lutheran
		10.5	10.1		9.6	8.7	10.0	9.5	9.7	9.1	8.8	9.1	8.7	7.7	Methodist
-		0.3	0.3		0.3	0.5	0.6	0.5	0.4	0.6	0.8	0.6	0.6	0.9	Muslim (Islamic) [3]
			5.7		5.2	5.3	5.4	5.4	4.4	4.8	4.6	4.8	4.9	4.7	Presbyterian
		0.2	0.2		0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	Quaker (Society of Friends)
		38.1	36.3		36.1	36.4	35.0	33.4	34.2	32.1	36.7	32.0	32.5	31.3	Roman Catholic
		0.2	0.2		0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.3	0.3	Seventh Day Adventist
		0.3													Unitarian-Universalist
		11.2	6.1		5.7	5.7	5.8	5.2	5.1	5.0	4.6	8.5	10.2	10.8	Other Protestant (Christian) [3]
		4.8	4.1		3.9	4.4	3.8	4.1	4.3	4.2	4.8	2.9	3.0	3.0	Other religion
		7.5	7.9		8.3	9.8	8.9	9.5	10.4	9.9	9.9	10.5	11.1	10.4	None

^[1] Data for this item collected but not reported in 1973.
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

HIGH SCHOOL EXPERIENCES

AND ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
YEAR GRADUATED FROM HIGH SCHOOL																
Current year (year of the survey)						88.6	90.0	91.6	91.2	90.9	91.6	91.9	93.4	92.0	91.3	93.1
Last year								3.5	3.9	3.7	3.6	3.9	3.5	3.8	4.1	3.3
Two years ago								0.9	1.2	1.1	1.1	1.0	0.9	1.1	1.0	0.9
Three years ago								2.6	2.2	2.6	2.2	2.0	1.5	2.0	2.3	1.8
High school equivalency certificate								0.9	0.9	1.1	1.0	0.9	0.5	0.8	0.9	0.7
Never completed high school								0.5	0.6	0.7	0.5	0.3	0.3	0.3	0.4	0.7
TYPE OF SECONDARY SCHOOL								0.5	0.0	0.7	0.0	0.3	0.2	0.3	0.4	0.3
Public	84.0			83.7	83.6		84.3							85.3	85.5	
Private: nondenominational [1]	4.6			4.3	2.5		4.4							3.5	3.6	
Private: denominational [1]	11.4			12.1	13.9		11.3							11.2	10.9	
AVERAGE GRADE IN HIGH SCHOOL	11.4			12.1	13.3		11.3							11.2	10.5	
A or A+	4.2	3.9	3.4	3.2	4.2	4.3	5.1	5.9	6.2	6.3	6.7	6.8	8.5	7.5	7.5	7.5
	7.1	6.9	6.4	6.3	7.4	7.0	8.4	7.4	9.2	8.3	9.0	9.0	10.5	9.6	9.7	9.4
A- B+			12.5	12.3	14.6	13.8	15.6	17.0	16.0	6.3 16.2	17.7	17.6	17.6	16.8	16.9	
I - ·	13.6	13.3														16.6
B	19.8	20.5	20.0	20.6	21.6	22.4	24.2	24.1	24.8	24.3	25.7	26.6	25.7	25.8	25.5	25.4
B-	16.1	16.5	16.5	16.6	17.6	18.5	16.5	18.0	15.6	17.4	15.6	16.0	14.8	16.1	15.5	16.6
C+	19.6	19.6	20.0	20.3	18.9	19.3	17.7	14.0	15.9	15.0	14.6	14.3	13.4	14.8	14.8	14.8
C	18.3	18.2	19.8	19.4	14.5	13.7	11.8	13.1	11.5	11.8	10.1	9.1	9.0	9.0	9.5	9.2
D	1.3	1.2	1.4	1.3	1.1	0.9	0.7	0.6	0.7	0.7	0.6	0.6	0.5	0.5	0.6	0.5
ACADEMIC RANK IN HIGH SCHOOL																
Top quarter [1]			44.2	43.6	37.4	35.1	38.1						41.8			
Second quarter			29.8	28.4	31.9	32.0	34.7						35.1			
Third quarter			20.9	21.9	25.5	27.5	23.6						20.4			
Fourth quarter			5.2	6.1	5.2	5.3	3.5						2.7			
Top 20 percent														33.9	34.7	34.5
Second 20 percent														24.2	24.0	24.7
Middle 20 percent														34.3	33.2	32.5
Fourth 20 percent														6.5	6.8	7.2
Bottom 20 percent														1.1	1.3	1.1
HAVE MET/EXCEEDED RECOMMENDED																
YEARS OF HIGH SCHOOL STUDY [2]																
English (4 years)																
Mathematics (3 years)																
Foreign language (2 years)																
Physical science (2 years)																
Biological science (2 years)																
History or American government (1 year)																
Computer science (1/2 year)																
Art and/or music (1 year)																
HAVE HAD SPECIAL TUTORING OR																
REMEDIAL WORK IN																
English														7.4	8.1	6.1
Reading														7.3	8.1	5.8
Mathematics														8.4	8.9	7.3
Social studies														6.0	7.2	4.4
Science														5.6	6.7	4.4
Foreign language														4.6	4.6	3.3
WILL NEED SPECIAL TUTORING OR														,		
REMEDIAL WORK IN [1]																
English												14.5	16.0	13.5	13.7	13.3
Reading		-										8.0	9.1	5.7	5.9	5.3
			-									22.6	21.9			
Mathematics														19.5	18.8	19.2
Social studies												1.9	3.5	2.3	2.5	2.2
Science												7.3	10.1	7.1	7.4	7.1
Foreign language												12.6	15.7	9.4	9.8	8.4

^[1] Text, order or number of response options may vary from year to year.[2] Based on recommendations of the National Commission on Excellence in Education

HIGH SCHOOL EXPERIENCES

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															YEAR GRADUATED FROM HIGH SCHOOL
93.1	92.5	93.2	93.1	91.9	92.5	93.6	93.2	92.9	91.7	92.5	92.6	93.3	92.6	93.8	Current year (year of the survey)
3.3	3.4	3.3	3.0	3.4	3.2	2.7	3.2	3.4	3.3	2.6	2.7	2.7	2.6	2.3	Last year
1.0	1.0	0.8	0.9	1.1	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.8	0.8	0.9	Two years ago
1.6	2.0	1.6	1.8	2.3	2.1	1.7	1.7	1.8	2.6	2.8	2.4	2.1	2.6	1.8	Three years ago
0.7	1.0	0.9	0.9	1.1	1.2	1.1	0.9	0.7	1.1	0.9	1.4	1.0	1.2	1.0	High school equivalency certificate
0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	Never completed high school
		<u> </u>	<u> </u>	<u> </u>			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>				TYPE OF SECONDARY SCHOOL
	84.0	82.9							82.9		84.8				Public
l	4.5	4.6							4,8		4.5				Private: nondenominational [1]
	11.5	12.5							10.1		10.6				Private: denominational [1]
		12.0							10.1		10.0				AVERAGE GRADE IN HIGH SCHOOL
7.6	7.5	7.6	7.5	9.2	9.1	9.8	9.1	8.9	9.4	10.0	10.3	11.0	10.8	12.7	A or A+
9.5	9.2	9.0	10.2	10.4	9.5	11.3	11.5	11.2	11.1	12.1	12.4	12.9	12.9	14.3	A-
17.0	16.5	16.4	16.9	16.1	16.9	16.6	17.0	16.5	16.8	17.3	17.5	17.2	17.3	17.8	B+
25.3	24.4	23.8	24.1	23.4	20.6	23.5	24.6	24.3	23.7	24.4	24.3	24.9	24.9	23.4	В
15.9	16.2	16.1	15.7	23.4 15.9	19.3	15.9	16.4	16.2	25.7 15.9	15.6	24.3 15.1	14.8	14.4	12.9	B-
14.8	15.5	15.5	14.6	14.9	11.9	13.5	12.9	13.8	14.2	12.7	13.1	12.2	12.0	11.2	C+
															= '
9.3	10.0	10.8	10.3	9.4	12.0	8.9	8.0	8.6	8.4	7.8	6.8	6.7	7.2	7.2	C
0.6	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.6	D
															ACADEMIC RANK IN HIGH SCHOOL
															Top quarter [1]
-															Second quarter
-															Third quarter
															Fourth quarter
35.4	34.6	35.2	36.6	37.6											Top 20 percent
24.1	24.4	23.6	23.8	23.2											Second 20 percent
32.0	32.3	32.0	30.7	30.7											Middle 20 percent
7.2	7.4	7.9	7.6	7.1											Fourth 20 percent
1.3	1.4	1.4	1.3	1.3											Bottom 20 percent
															HAVE MET/EXCEEDED RECOMMENDED
															YEARS OF HIGH SCHOOL STUDY [2]
	88.7	92.1	91.6	93.2	93.0	94.5		95.9		96.3		95.9		95.9	English (4 years)
	86.6	87.8	87.7	90.1	90.4	92.9		92.6		93.6		91.8		95.7	Mathematics (3 years)
	60.8	61.8	61.7	66.9	70.1	76.6		73.4		76.6		77.6		81.9	Foreign language (2 years)
	62.2	57.6	60.9	59.6	55.1	56.1		53.4		51.7		51.0		56.5	Physical science (2 years)
	34.4	31.6	33.1	34.2	31.9	32.8		32.0		34.3		34.4		38.8	Biological science (2 years)
		98.6	99.0	98.9	99.2	99.1		98.8		98.8		98.5		98.4	History or American government (1 year)
		57.7	62.1	63.7	63.2	63.2		57.1		58.9		58.4		62.3	Computer science (1/2 year)
		55.7	54.9	57.2	58.4	62.3		68.2		67.2		70.8		69.2	Art and/or music (1 year)
															HAVE HAD SPECIAL TUTORING OR
															REMEDIAL WORK IN
6.3		6.6					6.8		7.7		6.4		6.8		English
6.0		6.3					6.3		7.4		6.1		6.2		Reading
7.6		9.0					9.9		10.5		10.1		10.2		Mathematics
4.6		4.7					4.9		5.5		4.2		4.4		Social studies
4.4		4.8					5.3		5.7		4.4		4.7		Science
3.7		4.1					5.2		5.3		4.9		4.8		Foreign language
					10		<u> </u>		<u> </u>						WILL NEED SPECIAL TUTORING OR
															REMEDIAL WORK IN [1]
13.4		14.2					13.0		14.2		13.1		12.7		English
5.1		5.4					5.4		5.5		5.8		5.9		Reading
20.1		21.7					22.5		24.2		24.1		22.3		Mathematics
2.3		2.5					2.5		3.1		3.1		3.2		Social studies
7.6		8.3					7.9		9.1		9.3		3.2 8.5		Science
8.5		10.0					10.6		12.3		9.3 11.6		11.2		
0.0		10.0					10.0		12.3		11.0		11.2		Foreign language

^[1] Text, order or number of response options may vary from year to year.[2] Based on recommendations of the National Commission on Excellence in Education

HIGH SCHOOL EXPERIENCES

ID ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
TIVITIES REPORTED IN THE ST YEAR																
requently or Occasionally [1]	_															
layed a musical instrument	43.7	39.3	36.0	37.3	36.1	34.7							38.6	37.5		37
Stayed up all night	59.1	63.1	58.2	64.4	61.3	60.4							66.4	67.4		70
articipated in organized demonstrations	16.0	17.1											15.7	16.9		18
Vorked in a local, state, or national																
political campaign [4]			12.1	15.2	13.4	12.0							8.8	8.5		
Came late to class	51.2	59.1	55.5	60.0	60.2	54.4										
attended a religious service			89.1	86.9	86.0	83.5							82.6	82.1		8
attended a public recital or concert [4]	55.0												78.9	76.6		7
externated a public recital of contact [4]	00.0												, 0.0	, 0.0		
appointment	23.5	24.8	21.9	27.3	26.1	24.2										
• •	23.5	58.1	57.4	59.6	57.3	55.4										
rgued with a teacher in class									••							
/as a guest in a teacher's home		36.1														
tudied with other students		89.4														_
rank beer	63.9	64.9	63.1	66.9	67.3	71.0							80.3	79.6		8
ook sleeping pills		4.9	4.9	5.7	4.6	3.7					••		2.6	2.7		
ook a tranquilizing pill		6.6	6.1	6.9	5.5	4.5							4.3	4.9		
ook vitamins		58.1	56.6	58.3	54.4	54.7							54.1	55.9		6
utored another student		44.2	43.7	40.7	43.0	39.6										
isited an art gallery or museum		66.5	66.4	67.5	64.5	62.4										
ayed chess		54.7	53.9	53.9	51.7	51.8										
erformed volunteer work																
ad vocational counseling		57.6	59.8	56.8	51.8	45.2										
		37.0	44.3	46.4	44.9	45.5										
ead poetry not connected with a course													39.3	37.7		3
/ore glasses or contact lenses					46.5	70.0								37.7		3
id not complete homework on time [4]		79.0	68.5	77.4	76.2	72.3										
on a varsity letter in a sport [3]	47.3	47.5	45.5	44.8	44.7	46.9						••				
requently Only [1]																
id extra, unassigned reading for a course	-	12.1	8.7	11.0	13.2	11.8										
oted in a student election	66.9	69.4	74.4	63.8	64.9	61.5										
			29.5	31.6		27.0										
tudied in the library	22.9	[*]	29.5	31.0	28.8	27.0										
hecked out a book or journal from the																
school library	42.9	47.3	43.1	40.1	37.4	35.4										
issed school due to illness		2.1	1.9	2.4	2.2	2.1										
ped a homework assignment	18.7	20.3	15.3	17.4	15.8	15.9										
moked cigarettes	19.4	19.1	18.4	17.9	16.5	16.8							10.6	9.7		
iscussed religion		26.6	22.8	22.2	21.9	20.4										
iscussed politics		26.8	32.0	28.2	29.8	23.7										
iscussed sports		58.6	55.9	54.1	54.4	53.6										
sked a teacher for advice after class		25.0	20.6	23.0	21.5	20.0										
elt depressed		25.0	20.0	23.0	21.5	20.0										
·										-						
elt overwhelmed sed a personal computer																
oted [2]																
as elected president of one or more	-															
student organizations	23.3	22.3	20.0	19.6	19.1	18.4										
eceived a high rating in a state or regional	20.0	د	20.0	10.0	13.1			-								
	0.0	0.6	0.0	0.2	0.2	0.4										
music contest	9.0	8.6	8.2	8.3	8.2	8.4										
ompeted in state or regional speech or																
debate contest	6.0	5.3	5.0	4.8	4.5	4.2										
ad a major part in a play	18.5	16.9	16.2	15.5	14.8	14.4										
on an award in an art competition [4]	4.7	4.4	4.6	4.6	4.8	4.8										
lited a school publication [4]	9.0	8.4	8.0	7.9	8.2	8.2										
ad original writing or poetry published [4]	13.2	13.2	12.6	12.9	13.2	12.5										
on an award in a state or regional science																
contest [4]	3.1	2.7	2.5	2.6	2.5	2.2										
OUTLOOK [7]	5.1	2.7	2.5	2.0	2.0	٠.٤		-								
as a member of a scholastic honor																

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Response options for these items were "frequently", "occasionally" and "not at all".
[2] Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.
[3] In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].
[4] Text, order or number of response options may vary from year to year.

HIGH SCHOOL EXPERIENCES AND ACHIEVEMENTS

															THOST CONTOOL EXTENDED
1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															ACTIVITIES REPORTED IN THE
1															LAST YEAR
1															LAST TEAR
															5 A
1															Frequently or Occasionally [1]
40.7	38.6	38.9	38.5	39.1	39.2			35.5	34.8	35.7	35.2	35.6	36.4	36.6	Played a musical instrument
72.8	71.1	73.8	74.9	77.4	76.0	80.9	79.0	79.2	79.9	79.3	80.6	80.5			Stayed up all night
19.5	18.7					32.4	35.8	37.5	36.8	38.7	36.8	39.0	39.3	39.7	Participated in organized demonstrations
															Worked in a local, state, or national
8.1	7.4	8.7				8.7				7.5			7.9	7.2	political campaign [4]
								58.9	57.0	56.0	56.8	57.7			Came late to class
1 02.4	82.4		02.4		00.7									79.4	
83.4		82.1	82.4	80.0	80.7	78.3	78.7	79.7	78.9	80.8	79.1	79.3	76.9	79.4	Attended a religious service
73.9	71.3	69.0	73.3	72.7	74.9					74.3					Attended a public recital or concert [4]
															Overslept and missed a class or
	24.1	27.4	29.6	31.7	31.1						32.2	31.7	35.9	35.5	appointment
							48.9			55.7					Argued with a teacher in class
			32.4	32.8		30.1	28.5	30.1	28.1	27.3	27.3	27.7	27.0	27.2	Was a guest in a teacher's home
l			86.1	84.8	86.9	85.9	83.2	82.8	83.0	82.8	82.9	82.5	81.4	83.0	Studied with other students
79.8	77.2	73.6	71.8	72.8	72.3	72.1	66.8	65.8	63.8	59.6	60.5	59.0	59.7	58.1	Drank beer
						72.1			05.0						
2.9	2.6						2.9								Took sleeping pills
4.9	4.3	4.3					1.7								Took a tranquilizing pill
61.6	61.3	62.5						54.7							Took vitamins
			40.9	40.0	42.4	44.7	44.0	44.4	43.6	46.1	46.1	46.5	44.2	46.0	Tutored another student
							52.6	50.8			56.4	54.8			Visited an art gallery or museum
															Played chess
		68.1	68.7	67.4	-		58.8	60.5	62.1	62.7	64.3	67.0	65.8	67.8	Performed volunteer work
															Had vocational counseling
											••				Read poetry not connected with a course
37.7	37.3							41.7							Wore glasses or contact lenses
	63.9	72.3	72.8	72.9	73.0	73.0	72.8	72.6	70.9	70.6	70.9	70.8	70.2		Did not complete homework on time [4]
		53.8	54.2	54.4	55.7	55.2	56.7	59.5							Won a varsity letter in a sport [3]
1															, , , , , , , , , , , , , , , , , , , ,
															Fraguenthy Only [1]
							۰.								Frequently Only [1]
		9.9	9.2	9.6	8.4	9.0	8.5	8.4	8.8	- -					Did extra, unassigned reading for a course
i									26.8	27.3			21.5	22.5	Voted in a student election
							11.3	8.8			14.2				Studied in the library
l															Checked out a book or journal from the
								22.2							school library
		2.4	2.6	2.9	2.6						3.1	3.1			Missed school due to illness
									28.8						
1															Typed a homework assignment
8.5	8.0	7.1	6.6	7.9	7.3	8.2	8.6	9.1	10.4	10.1	10.9	12.4	13.7	13.1	Smoked cigarettes
						18.3						19.0			Discussed religion
						22.0			23.9	27.4	21.8	18.7	17.8	19.6	Discussed politics
						58.8									Discussed sports
			21.7					25.5	16.3	16.7	16.4	17.2	17.7	19.3	Asked a teacher for advice after class
۱			12.0	12.9	11.5	14.9	12.8	13.0	13.3	14.2	14.9	16.3	16.6	19.5	Felt overwhelmed
			6.1	6.4	6.0	7.4	6.3	5.9	6.1	6.2	6.5	7.1	7.2	7.4	Felt depressed
															•
			27.8	26.9	27.1	30.1	31.0		38.9		39.1		51.2		Used a personal computer
															Noted [2]
1															Was elected president of one or more
I								10 4	16 5						
l								18.4	16.5						student organizations
1															Received a high rating in a state or regional
								9.4	8.3						music contest
															Competed in state or regional speech or
								5.7							debate contest
l								12.0	10.5						Had a major part in a play
I				_	_	_		9.2	8.0						Won an award in an art competition [4]
l															
								9.0	8.3						Edited a school publication [4]
								11.7							Had original writing or poetry published [4]
1															Won an award in a state or regional science
								5.5	6.1						contest [4]
															Was a member of a scholastic honor
l								25.1	22.8						society
											-	-			2301017

^[1] Response options for these items were "frequently", "occasionally" and "not at all".
[2] Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.
[3] In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].

^[4] Text, order or number of response options may vary from year to year.

COLLEGE CHOICE, APPLICATION

AND MATRICULATION	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
VERY IMPORTANT REASONS NOTED																
IN DECIDING TO GO TO COLLEGE [1]																
My parents wanted me to go						21.9					28.7	27.4	27.0	28.0	29.9	30.4
To be able to get a better job						77.0					71.7	76.8	75.1	77.5	76.6	75.7
Could not get a job											5.5	5.7	4.0	4.6	5.7	5.4
To get away from home											8.2	8.5	7.0	7.4	8.7	9.1
To gain a general education																
and appreciation of ideas						53.3					57.5	65.3	61.7	62.1	59.6	61.0
To improve my reading and study skills						21.7					32.8	40.6	35.0	36.3	36.0	36.5
There was nothing better to do						2.2					2.9	2.6	1.9	2.1	2.3	2.5
To make me a more cultured person						24.5					27.3	33.6	28.7	28.5	28.2	27.7
To be able to make more money						57.0					59.6	67.1	65.8	68.9	67.8	70.5
To learn more about things that interest me						64.5					67.5	75.1	69.0	68.8	68.9	68.6
To meet new and interesting people						36.3					44.7	51.8	48.1	48.4	47.0	46.7
To prepare myself for grad/prof school						38.9					44.3	46.3	44.0	44.8	43.9	43.4
VERY IMPORTANT REASONS NOTED	_							,								
FOR SELECTING FRESHMAN COLLEGE																
Relatives wanted me to come here [1]						6.3	[*]	[*]	6.2	6.9	5.9	5.5	5.0	5.1	5.9	5.4
Teacher advised me								5.1	5.1	4.6	4.4	4.2	3.8	4.0	4.5	4.0
College has a good academic reputation [1]						34.7	44.9	44.4	45.8	43.3	40.0	44.4	46.9	45.3	47.3	49.3
College has a good social reputation																
Offered financial assistance							17.8	16.8	18.2	16.3	13.4	14.8	13.9	15.1	15.2	14.1
College offers special education programs						29.7	24.9	24.8	25.0	23.6	21.2	24.3	21.3	21.7	22.6	22.1
College has low tuition						18.9	19.1	26.4	27.1	24.3	17.7	19.3	16.5	16.0	16.2	16.6
Advice of guidance counselor						7.7	7.2	9.8	9.5	8.1	7.7	8.2	7.4	7.3	8.0	7.3
Wanted to live at home						12.2	11.6	13.5	12.8	13.9	11.1	11.2	9.7	10.2	10.4	9.4
Wanted to live near home																
Friend suggested attending										6.7	6.7	7.5	6.1	6.4	6.9	6.5
College representative recruited me										5.0	4.5	5.3	5.1	5.6	5.8	5.7
Athletic department recruited me																
Graduates go to top grad schools																
Graduates get good jobs										50.0						
Not accepted anywhere else						3.6	3.7				3.5	3.7	3.1	3.4	3.1	3.3
Advice of someone who attended						15.3	16.0	17.9	17.0	15.7	13.6	15.0	12.9	13.1	14.0	13.5
Not offered aid by first choice																
Wanted to live away from home							14.2	11.7	10.8	10.7						
THIS COLLEGE IS STUDENT'S																
First choice									75.2	77.2	76.0	74.0	75.0	74.8	74.8	73.5
Second choice									18.7	17.4	17.3	19.1	18.6	18.7	18.9	19.7
Less than second choice [1]									6.1	5.4	6.7	6.9	6.4	6.6	6.3	6.7
NUMBER OF APPLICATIONS SENT TO																
OTHER COLLEGES																
None (applied to only one college)		48.8	49.8	50.3			46.5	47.6		46.0	43.4	38.9	35.9	38.5	38.5	37.1
One		19.5	19.7	19.4			18.0	18.5		19.0	18.0	17.2	16.8	16.5	16.3	16.6
Two		14.4	14.0	14.1			15.1	14.7		14.4	14.8	16.8	17.8	16.5	16.6	17.0
Three		8.8	8.7	8.3			9.5	9.1		9.8	11.7	13.4	14.3	14.0	14.0	14.1
Four		4.5	4.1	4.2			5.1	4.9		5.2	5.8	6.6	7.2	6.6	6.9	7.2
Five		2.3	2.0	2.1			3.0	2.7		2.8	3.0	3.7	4.1	4.0	3.9	3.8
Six or more		1.8	1.6	1.7			2.8	2.5		2.7	3.2	3.5	3.9	3.9	3.9	4.2
NUMBER OF ACCEPTANCES FROM OTHER COLLEGES [2]											155					
None										30.6	29.1	26.3	22.3	24.1	22.1	21.6
One										30.4	28.5	28.8	29.4	28.6	28.7	29.1
Two										20.0	20.3	22.5	22.9	22.3	23.1	23.5
Three										10.9	12.8	13.1	14.7	14.4	15.1	14.8
Four										4.6	5.2	5.2	6.0	5.9	6.2	6.2
Five										1.7	2.0	2.2	2.5	2.4	2.5	2.4
Six or more										1.8	2.1	1.8	2.3	2.2	2.3	2.4
																_=:

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.
[2] Students who applied to no other colleges not included.

COLLEGE CHOICE, APPLICATION

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND MATRICULATION
															VERY IMPORTANT REASONS NOTED
1															IN DECIDING TO GO TO COLLEGE [1]
31.2	29.3	28.9	[*]	[*]	[*]	[*]	32.4	33.0	31.9	32.2	33.6	33.1	32.3	36.9	My parents wanted me to go
77.0	74.9	74.4	[*]	[*]	[*]	[*]	75.4	77.9	77.7	77.8	81.6	76.1	76.4	75.9	To be able to get a better job
6.9 9.6	6.0 9.6	5.0 10.7	[*] [*]	[*] [*]	[*] [*]	[*] [*]	6.3 14.5	6.5 15.8	6.7 15.5	7.2 15.5	8.6 17.8	7.0 18.2	6.7 17.9	6.2 17.4	Could not get a job
9.0	5.0	10.7	ιı	l J	1 1	l I	14.5	10.6	15.5	15.5	17.0	10.2	17.9	17.4	To get away from home To gain a general education
59.8	56.5	58.3	55.0	55.4	54.2	53.6	55.0	56.0	53.5	55.0	58.9	52.4	55.8	55.9	and appreciation of ideas
36.6	37.8	37.8	36.9	36.4	36.4	35.6	35.8	38.4	32.6	36.4	38.3	36.9	38.5	39.4	To improve my reading and study skills
2.5	2.6	2.3	2.6	2.9	3.0	3.4	3.0	3.0	3.4	3.3	4.1	3.8	4.7	4.5	There was nothing better to do
28.2	25.7	27.9	26.8	26.4	27.9	29.2	29.5	33.0	30.5	31.9	36.7	30.5	33.0	32.2	To make me a more cultured person
72.3	69.7	70.7	73.6	74.0	74.8	76.5	75.6	77.0	77.1	76.0	78.1	75.1	75.3	75.7	To be able to make more money
67.9	66.3	67.3	68.8	69.7	68.1	69.3	67.9	68.4	69.4	69.0	71.3	68.5	69.8	70.6	To learn more about things that interest me
46.2	46.6	48.5													To meet new and interesting people
43.9	44.3	45.1	43.9	44.1	44.3	46.1	47.3	48.5	48.8	49.8	55.8	49.7			To prepare myself for grad/prof school
															VERY IMPORTANT REASONS NOTED
5.7	5.5	6.1	5.3	6.8	6.3	6.2	7.6	8.1	8.4	8.6	8.7	9.0	8.5	9.1	FOR SELECTING FRESHMAN COLLEGE Relatives wanted me to come here [1]
4.2	4.0	4.1	4.2	4.6	3.9	4.1	3.9	4.5	4.5	4.5	5.0	5.1	4.6	4.5	Teacher advised me
50.7	48.5	51.7	52.3	55.8	52.9	54.0	50.4	48.6	48.9	46.4	47.3	44.4	44.4	47.2	College has a good academic reputation [1]
	19.6	21.3	22.3	26.8	26.6	23.0	22.5	21.5	22.3	21.8	24.9	21.4	21.8	22.6	College has a good social reputation
15.4	19.0	18.3	18.6	19.9	18.2	18.9	20.7	22.6	23.8	24.7	27.9	26.0	27.2	29.7	Offered financial assistance
21.8	17.9	18.2	18.9	19.3	17.6	18.5	17.1	18.5	18.6	17.9	19.1	16.8	16.3	16.9	College offers special education programs
19.7	19.9	19.5	20.1	20.9	19.8	20.1	20.3	21.3	25.1	26.7	29.3	26.1	24.4	27.6	College has low tuition
7.5	7.8	7.9	7.6	8.0	7.2	7.2	6.8	7.5	8.1	7.6					Advice of guidance counselor
10.2															Wanted to live at home
	16.7	15.5	14.3	15.1	14.6	15.6	14.8	14.7	16.3	18.2	16.3	16.2	15.9	17.5	Wanted to live near home
6.9	6.4	6.5	6.9	7.9	7.8	7.9	7.8	8.3	9.0	8.7	9.4	9.1	8.7	9.3	Friend suggested attending
5.3	3.2 6.4	3.4 6.4	4.0 6.8	4.2 7.0	3.7 6.7	3.9 6.6	4.2 7.1	4.6 7.5	4.6 7.5	4.5 7.7	5.1 8.6	4.8 9.0	4.9 9.6	5.3 9.1	College representative recruited me Athletic department recruited me
::	23.8	24.5	24.3	23.9	25.3	0.0	22.6	23.0	20.5	21.2	22.4	22.7	22.3	26.4	Graduates go to top grad schools
	44.4	44.4	45.0	45.5	45.6	[*]	43.3	41.8	42.4	37.5	40.8	39.3	40.4	43.9	Graduates get good jobs
3.2									2.7	3.7	3.5	3.0	3.1	3.9	Not accepted anywhere else
14.1															Advice of someone who attended
		3.9	4.0	4.7	4.0	4.5	5.1							5.3	Not offered aid by first choice
															Wanted to live away from home
															THIS COLLEGE IS STUDENT'S
72.7	72.6	72.4	71.9	71.5	69.4	67.5	69.0	70.4	73.1	71.1	69.9	72.2	71.9	69.2	First choice
20.0	20.5	20.7	20.7	20.7	22.3	22.5	22.2	22.0	19.6	20.6	20.9	19.6	19.3	20.9	Second choice
7.3	6.8	6.8	7.4	7.8	8.3	10.0	8.8	7.6	7.2	8.3	9.2	8.2	8.9	9.9	Less than second choice [1] NUMBER OF APPLICATIONS SENT TO
															OTHER COLLEGES
37.8	37.1	33.8	33.4	34.9	34.0	29.7	30.2	30.3	35.7	32.8	28.9	31.4	33.7	31.8	None (applied to only one college)
16.0	16.2	16.5	18.9	15.9	15.0	13.8	14.2	14.9	14.3	15.3	15.6	14.8	13.5	13.7	One
16.5	16.8	17.4	16.7	15.8	15.7	16.5	16.8	16.5	15.9	16.1	16.2	16.8	15.3	15.5	Two
14.2	14.4	14.8	14.6	14.4	14.8	15.9	15.6	15.6	14.5	15.0	15.9	14.9	14.4	14.5	Three
7.2	7.1	8.1	7.5	8.3	9.0	10.1	9.7	9.6	8.3	9.0	9.9	9.4	9.5	9.9	Four
4.0	4.1	4.3	4.3	5.0	5.3	6.2	6.1	5.8	5.1	5.3	6.2	5.5	5.8	6.1	Five
4.4	4.3	5.0	4.7	5.6	6.3	7.7	7.5	7.2	6.1	6.6	7.3	7.2	7.8	8.4	Six or more
															NUMBER OF ACCEPTANCES FROM OTHER COLLEGES [2]
[*]	19.8	18.9	18.8	19.4	17.9	15.7	16.3						13.9	14.4	None
[*]	28.7	28.3	28.2	27.4	27.1	26.5	25.9						23.9	22.9	One
[*]	23.8	23.5	23.6	22.9	23.4	24.4	23.8						22.9	22.9	Two
[*]	15.7	16.2	16.4	15.9	16.8	17.3	17.1						18.0	18.1	Three
[*]	6.7	7.0	7.1	7.7	8.1	8.7	8.9						10.4	10.4	Four
[*]	2.7	3.0	2.9	3.3	3.4	3.7	4.0						5.0	5.2	Five
[*]	2.6	3.0	2.9	3.4	3.3	3.7	4.1						5.9	6.1	Six or more

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.
[2] Students who applied to no other colleges not included.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
HIGHEST ACADEMIC DEGREE																
PLANNED AT ANY COLLEGE																
None	6.1	4.1	4.1	1.9	1.6	[*]	3.2	[*]	3.8	3.8	3.1	2.3	2.1	1.7	2.4	2.0
Vocational certificate																
Associate or equivalent	4.1	5.6	5.4	7.1	5.4	[*]	6.5	[*]	6.3	6.3	6.7	6.6	6.0	5.6	6.9	7.2
Bachelor's degree (B.A., B.S., etc.)	32.5	32.3	33.7	33.7	33.9	[*]	33.9	[*]	34.6	32.7	34.2	34.8	35.8	35.4	37.2	37.5
Master's degree (M.A., M.S., etc.)	31.2	32.1	32.1	33.2	31.5	[*]	26.0	[*]	26.4	27.1	27.9	29.4	30.2	32.4	29.3	30.9
Ph.D. or Ed.D.	13.7	14.1	14.0	13.4	12.3	[*]	10.6	[*]	10.0	10.4	9.8	10.2	9.8	9.4	8.5	8.7
M.D., D.D.S., D.V.M., or D.O.	7.4	7.0	6.1	5.9	6.7	[*]	9.7	[*]	9.4	8.8	8.3	7.2	7.6	7.0	7.0	6.3
LL.B. or J.D. (law)	[*]	[*]	[*]	[*]	5.6	[*]	6.5	[*]	6.0	6.2	6.0	5.8	5.5	5.2	4.9	4.5
B.D. or M.Div. (divinity)	0.5	0.5	0.4	0.5	0.6	[*]	0.6	[*]	0.7	0.9	0.7	0.7	0.6	0.8	0.6	0.6
Other	2.1	1.8	2.0	2.1	2.4	i*i	2.9	i*i	2.7	3.9	3.3	2.9	2.4	2.4	3.1	2.3
HIGHEST ACADEMIC DEGREE																
AT FRESHMAN COLLEGE																
None							8.0	7.1	7.7	7.6	6.9	5.1	4.7	4.7	4.9	4.7
Vocational certificate																
Associate or equivalent							25.6	27.1	29.7	29.1	27.5	26.6	23.8	24.3	23.7	25.5
Bachelor's degree (B.A., B.S., etc.)							49.5	48.4	46.3	45.3	47.7	50.0	52.5	52.2	52.6	52.0
Master's degree (M.A., M.S., etc.)							8.7	9.1	9.0	8.8	9.3	10.3	11.2	11.4	11.1	11.1
Ph.D. or Ed.D.							1.7	1.9	1.6	1.7	1.8	10.3	1.8	1.8	1.6	1.6
M.D., D.D.S., D.V.M., or D.O.							1.8	2.2	1.9	1.9	1.8	1.8	1.9	1.7	1.9	1.5
LL.B. or J.D. (law)							1.8	1.5	1.2	1.3	1.8	1.3	1.3	1.7	1.2	1.1
B.D. or M.Div. (divinity)							0.2	0.2	0.2	0.5	0.7	0.5	0.4	0.4	0.4	0.4
Other															2.6	
							3.2	2.4	2.4	3.7	3.1	2.6	2.4	2.2	2.6	2.1
MAJOR PLANS (AGGREGATED) [1,2]	2.4	4.4			0.5				- 0			- 4	4.5	4 -		
Agriculture (including forestry)	3.4	4.1	3.7	3.7	3.5	5.4	5.3	4.4	5.9	5.7	5.3	5.4	4.5	4.5	4.1	5.0
Biological sciences	4.2	4.2	4.1	3.8	4.1	4.4	4.7	8.2	7.7	7.1	6.7	4.8	4.8	4.3	3.7	3.9
Business	17.3	19.3	19.9	19.1	19.6	18.3	17.1	21.1	20.2	20.1	22.5	23.8	25.0	25.1	22.9	22.7
Education	4.7	4.6	5.5	4.8	5.0	4.6	3.5	5.2	4.7	4.6	4.5	3.8	3.3	3.6	3.3	2.8
Engineering	17.9	17.0	17.1	18.0	15.9	13.2	12.7	12.1	12.1	14.0	15.2	17.0	18.8	19.2	21.0	21.3
English	1.9	1.8	1.7	1.7	1.4	1.1	0.9	1.0	0.9	0.7	0.6	0.6	0.7	0.6	0.6	0.6
Health professions (nursing, pre-med, etc.)	1.5	1.4	1.4	1.5	1.9	2.6	3.4	4.6	1.9	1.8	1.5	5.1	5.2	4.7	4.7	4.2
History or political science	7.8	7.5	7.7	7.2	6.4	5.2	5.0	[*]	4.7	4.3	3.7	3.6	3.3	3.2	3.0	2.9
Humanities (other)	2.4	2.7	2.1	2.4	2.3	2.1	2.4	2.0	2.0	1.7	1.8	1.4	1.9	1.7	1.7	1.8
Fine arts (applied and performing)	6.8	7.1	7.1	7.4	8.2	8.4	7.9	[*]	6.5	6.0	6.0	5.4	4.5	4.8	5.1	4.3
Mathematics or statistics	4.6	4.1	3.8	3.3	3.2	2.6	2.2	1.8	1.6	1.1	1.1	1.0	1.1	0.7	0.7	0.6
Physical sciences	5.0	4.5	4.0	3.6	3.4	3.1	3.0	4.2	4.0	4.0	3.9	3.5	3.5	3.2	2.9	2.9
Pre-professional	11.3	10.4	9.6	9.4	10.7	12.4	13.3									
Social sciences	[*]	[*]	[*]	[*]	5.8	5.6	4.9	[*]	4.3	3.7	3.2	3.2	2.6	2.7	2.3	2.2
Other technical	3.4	3.7	4.1	5.1	5.3	7.3	8.3	8.4	8.9	10.3	8.6	8.2	8.2	8.9	10.9	12.3
Other non-technical	0.6	0.6	0.7	1.0	1.3	1.4	1.0	7.1	10.2	10.2	11.2	9.2	8.8	8.9	8.9	8.4
Undecided	1.9	2.0	2.1	2.4	2.2	2.3	4.4	4.5	4.4	4.6	4.3	4.0	3.9	3.9	3.8	3.9
CAREER PLANS (AGGREGATED) [1,3]																1
Artist (including performer)	4.6	4.1	4.2	4.3	5.1	4.9	5.2	2.7	4.5	4.1	5.5	5.5	4.9	5.6	5.5	5.3
Business	18.5	17.5	17.5	16.9	17.4	16.1	15.4	[*]	17.6	17.2	20.9	22.4	23.0	23.0	21.7	21.3
Clergy or other religious worker	1.2	1.9	1.1	1.4	1.3	1.0	1.0	1.0	1.3	1.0	0.9	8.0	0.8	0.7	0.7	0.7
College teacher	2.1	1.4	1.3	1.3	1.2	0.8	0.7	0.9	0.7	0.6	0.4	0.3	0.3	0.3	0.2	0.2
Doctor (M.D. or D.D.S.)	7.4	6.4	5.6	4.9	5.9	6.4	7.9	8.1	6.9	6.6	6.3	5.3	5.7	5.2	5.3	4.9
Education (elementary)	8.0	0.8	1.2	1.0	0.9	0.9	0.7	0.6	0.6	0.5	0.7	0.6	0.4	0.5	0.5	0.4
Education (secondary)	10.5	10.4	11.5	9.9	8.7	6.6	5.0	3.5	3.2	2.7	3.1	2.5	2.1	2.2	2.0	1.7
Engineer	16.3	15.0	14.6	14.5	13.3	9.7	9.6	9.4	8.5	10.2	13.7	15.1	16.5	16.8	19.1	19.5
Farmer, rancher, or forester	3.2	3.3	2.9	3.0	3.1	4.8	4.8	4.9	6.2	5.7	4.6	4.9	3.7	3.8	3.4	4.3
Health professional (non-M.D.)	3.1	2.6	2.8	2.7	2.9	3.8	4.6	5.4	5.5	5.2	4.0	3.7	3.4	3.1	2.9	2.5
Lawyer (or judge)	6.7	5.8	5.5	5.6	6.2	6.8	7.1	6.7	5.3	5.4	5.5	5.5	5.3	5.0	4.8	4.5
Nurse	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Research scientist	4.9	3.9	3.8	3.3	3.5	3.3	3.1	3.7	2.7	2.5	3.0	2.8	2.7	2.4	2.2	2.0
Other	15.8	16.7	16.7	19.3	19.0	21.7	21.3	[*]	24.5	24.5	21.3	21.4	21.2	21.9	22.8	23.7
Undecided	[*]	10.2	11.3	11.6	11.5	12.9	13.4	10.8	12.3	13.5	9.7	8.8	9.6	9.4	8.9	8.8
Olidoolidod	f 1	10.2	11.3	11.0	11.3	12.3	13.4	10.0	12.3	13.3	3.7	0.0	9.0	<i>3.</i> +	0.3	0.0

^[*] Results were not comparable to those of other years due to changes in question text or order.

^[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers (see Appendix E)

^[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

DEGREE, MAJOR AND

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															HIGHEST ACADEMIC DEGREE
١															PLANNED AT ANY COLLEGE
2.0	2.2	1.6	2.0	2.0	2.0	1.8	1.2	1.7	1.6	3.0	1.1	0.8	0.9	1.0	None
	1.7 5.8	1.2 5.3	1.4 5.2	1.4 5.6	1.6	0.4 3.3	1.3 3.9	1.9 4.7	2.2	1.6 7.1	1.0	1.1 5.0	1.3 5.0	0.7 3.0	Vocational certificate
6.8 37.8	36.4	37.8	38.3	37.2	4.4 35.9	34.0	33.1	30.7	6.5 29.4	32.3	4.1 28.8	28.7	29.7	28.3	Associate or equivalent Bachelor's degree (B.A., B.S., etc.)
30.8	30.4	31.2	31.5	37.2	34.1	35.8	36.3	36.1	35.1	33.8	37.3	36.4	36.3	28.3 38.3	Master's degree (M.A., M.S., etc.)
8.8	9.0	9.6	9.9	10.3	10.7	12.1	12.0	12.3	12.7	10.5	13.8	13.9	13.7	15.1	Ph.D. or Ed.D.
6.3	6.7	6.4	5.9	5.6	5.1	5.5	5.4	5.9	6.2	6.6	7.9	7.7	7.7	7.5	M.D., D.D.S., D.V.M., or D.O.
4.7	4.3	4.3	3.8	3.7	4.2	5.2	4.9	4.7	4.1	3.3	4.1	4.0	3.3	3.5	LL.B. or J.D. (law)
0.6	0.8	0.7	0.4	0.4	0.4	0.5	0.4	0.5	0.4	0.3	0.5	0.4	0.4	0.5	B.D. or M.Div. (divinity)
2.2	2.9	2.0	1.6	1.6	1.5	1.5	1.5	1.5	1.7	1.5	1.6	2.0	1.7	2.1	Other
															HIGHEST ACADEMIC DEGREE
															AT FRESHMAN COLLEGE
4.3	4.0	3.9	3.5	3.5	3.6	3.6	3.7	4.7	4.8		4.8	4.5	3.2	3.2	None
	2.3	1.6	1.9	2.0	2.4	0.7	1.7	2.5	3.2		1.6	2.1	1.6	1.1	Vocational certificate
26.7	21.4	21.4	20.2	19.5	17.2	14.1	16.7	23.3	24.9		24.9	24.1	24.4	20.8	Associate or equivalent
51.1	53.0	54.8	56.1	57.6	57.4	59.7	58.9	51.0	48.9		48.7	48.8	50.3	52.1	Bachelor's degree (B.A., B.S., etc.)
11.2 1.7	11.0 1.9	11.6 1.9	12.3 1.9	12.2 1.7	13.7 2.0	15.5 2.1	13.3 2.0	12.7 1.9	12.8 1.8		13.7	13.9 2.4	13.8 2.4	15.8	Master's degree (M.A., M.S., etc.)
1.7	1.9	1.9	1.9	1.7	1.2	1.4	1.1	1.9	1.8		2.1 1.6	2.4 1.4	1.5	2.5 1.6	Ph.D. or Ed.D. M.D., D.D.S., D.V.M., or D.O.
1.1	1.3	1.1	0.8	0.7	0.8	1.2	0.9	0.8	0.7		0.7	0.8	0.6	0.7	LL.B. or J.D. (law)
0.4	0.8	0.5	0.0	0.7	0.3	0.2	0.3	0.2	0.7		0.7	0.2	0.3	0.4	B.D. or M.Div. (divinity)
1.9	2.5	1.7	1.6	1.2	1.3	1.4	1.3	1.7	1.6		1.6	1.9	1.8	1.8	Other
							1.0				1.0				MAJOR PLANS (AGGREGATED) [1]
3.8	2.9	3.3	3.2	2.8	2.6	2.4	2.0	2.0	3.2	3.6	2.2	3.2	2.9	3.1	Agriculture (including forestry)
3.7	4.1	4.1	3.4	4.0	3.8	4.1	3.8	4.0	4.3	5.1	5.8	6.7	6.1	6.5	Biological sciences
22.3	22.7	25.1	25.7	26.6	28.6	27.6	25.9	22.1	18.2	17.2	17.0	17.0	17.1	18.1	Business
2.4	2.9	2.8	3.3	3.8	4.0	3.8	4.0	4.6	5.0	4.9	5.8	6.5	6.7	6.3	Education
22.3	20.6	20.1	19.3	19.7	17.0	17.5	18.8	17.8	18.7	17.0	15.8	14.6	13.6	15.2	Engineering
0.6	0.6	0.7	0.7	8.0	0.9	1.0	0.9	1.0	0.9	0.9	1.0	1.1	0.9	1.1	English
4.2	4.6	4.8	4.4	4.3	3.8	4.5	4.8	5.9	6.8	8.9	9.5	8.0	7.7	6.8	Health professions (nursing, pre-med, etc.)
2.9	2.7	3.2	3.4	3.5	3.7	4.3	4.2	4.3	3.7	3.6	3.6	3.6	3.1	3.6	History or political science
1.6	1.6	1.4	1.7	1.6	2.2	1.8	1.7	1.7	1.8	1.9	1.8	2.1	2.1	2.4	Humanities (other)
4.2	4.1	3.9	4.2	4.4	5.0	4.9	5.1	5.8	5.4	5.8	5.1	5.8	5.9	5.0	Fine arts (applied and performing)
0.6 2.6	0.8 2.5	0.8 2.5	0.8 2.3	0.9	0.6 2.3	0.6 2.3	0.7 2.4	0.7 2.3	0.6 2.2	0.7 2.4	0.6 2.6	0.7 2.3	0.7 2.2	0.6 2.1	Mathematics or statistics Physical sciences
2.0	2.5	2.5	2.3	2.2	2.3	2.3	2.4	2.3	2.2	2.4	2.0	2.3	2.2	2.1	Pre-professional
2.0	2.2	2.8	2.7	2.8	3.0	3.4	3.1	3.4	3.4	3.6	4.2	3.6	3.7	3.8	Social sciences
14.6	15.5	12.2	10.4	8.9	7.4	6.4	7.7	7.7	8.8	7.6	7.9	8.3	9.4	8.4	Technical (other)
8.2	8.5	8.2	9.5	8.3	9.6	9.1	9.1	10.5	11.0	9.8	10.8	10.2	10.5	9.6	Nontechnical (other)
3.7	4.0	4.1	4.7	5.4	5.4	5.9	5.7	6.0	5.9	6.7	6.6	7.1	7.2	7.4	Undecided
						********									CAREER PLANS (AGGREGATED) [1]
5.1	5.1	4.9	5.5	5.5	6.5	6.1	5.5	5.2	5.2	5.9	5.8	6.0	6.5	6.5	Artist (including performer)
20.9	21.4	23.5	25.2	25.8	27.6	26.5	24.4	20.5	17.2	15.9	16.1	16.4	16.9	16.8	Business
0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.7	0.4	0.5	0.6	0.7	Clergy or other religious worker
0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	College teacher
5.0	5.4	5.2	4.8	4.6	4.2	4.6	4.6	4.5	5.0	6.2	6.2	5.9	6.1	5.8	Doctor (M.D. or D.D.S.)
0.4	0.3	0.4	0.5	0.6	0.7	0.7	0.7	0.9	0.9	1.1	1.4	1.7	1.5	1.6	Education (elementary)
1.5	1.9	1.9	2.2	2.7	2.8	2.9	3.0	3.2	3.5	3.6	3.9	4.0	4.3	4.1	Education (secondary)
20.6	18.8	18.5	17.7	17.4	15.2	15.7	16.5	14.9	16.2	14.9	13.7	12.5	11.7	12.8	Engineer
3.3 2.4	2.5 2.9	2.7 2.9	2.5 2.8	2.4 2.7	1.9 2.8	2.1 3.0	1.8 3.0	1.7 3.5	2.9	3.2 5.3	2.1	2.9	2.5	2.4 4.6	Farmer, rancher, or forester
2.4 4.7	2.9 4.2	2.9 4.4	2.8 4.1	4.1	2.8 4.5	3.0 5.5	5.3	3.5 4.9	4.1 4.2	5.3 4.0	6.3 3.9	5.2 3.9	5.1 2.9	4.6 3.1	Health professional (non-M.D.) Lawyer (or judge)
0.2	0.3	0.2	0.1	0.2	0.2	0.3	0.3	0.7	1.2	1.1	1.2	1.1	0.9	0.5	Nurse
1.8	1.8	1.9	1.7	1.8	1.8	2.0	1.9	1.7	1.8	2.0	2.1	1.8	1.9	1.8	Research scientist
25.4	25.8	23.4	22.8	21.4	20.9	20.3	22.2	26.9	26.4	24.3	25.5	25.5	27.3	26.9	Other
8.1	8.8	9.2	9.2	9.9	9.9	9.8	10.0	10.3	10.4	11.4	11.1	11.9	11.4	11.8	Undecided

^[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers (see Appendix E)

^[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
MAJOR PLANS (DISAGGREGATED) [1]		1307	1300	1303	1370	1371	1372	1373	1374	1373	1370	1377	1370	1373	1300	130
Arts and Humanities																
Art, fine and applied												1.5	1.1	1.5	1.6	1.
English, language and literature												0.6	0.7	0.6	0.6	0.
History												1.0	0.9	0.9	0.8	0.
Journalism												0.9	1.0	1.3	1.2	1.
Language (except English)												0.2	0.2	0.2	0.1	0.
Music												1.6	1.5	1.4	1.4	1.
Philosophy												0.2	0.2	0.2	0.2	0.
Theater or drama													0.6	0.6	0.6	0.
Speech or drama												0.5				
Speech													0.1	0.1	0.1	0.
Theology or religion												0.5	0.5	0.4	0.4	0.
Other arts and humanities												0.5	0.4	0.3	0.4	0.4
Biological Sciences																
Biology (general)												2.0	2.0	1.8	1.7	1.
Biochemistry or biophysics												0.5	0.6	0.5	0.5	0.
Botany												0.2	0.2	0.1	0.1	0.
Marine (life) sciences												0.9	0.7	0.7	0.5	0.9
Microbiology or bacteriology												0.2	0.2	0.2	0.1	0.2
Zoology												0.4	0.4	0.4	0.3	0.
Other biological sciences												0.6	0.7	0.6	0.5	0.6
Business																
Accounting												7.1	7.2	6.3	5.9	5.3
Business administration (general)												8.9	9.2	9.4	8.2	8.9
Finance												0.8	0.9	0.9	0.8	1.0
Marketing												1.3	1.5	1.8	1.7	1.6
Management												4.8	5.3	5.6	5.3	5.2
Secretarial studies												0.0	0.0	0.0	0.0	0.0
Other business												0.9	0.9	1.1	1.0	1.1
Education																
Business education												0.1	0.1	0.1	0.1	0.1
Elementary education												0.3	0.3	0.3	0.3	0.3
Music or art education												0.3	0.2	0.2	0.3	0.2
Physical education or recreation												2.1	1.9	2.2	1.7	1.5
Secondary education												0.7	0.5	0.5	0.6	0.5
Special education												0.2	0.2	0.2	0.2	0.1
Other education												0.1	0.1	0.1	0.1	0.1
Engineering																
Aeronautical or astronautical												1.3	1.7	1.8	2.0	2.2
Civil												2.1	2.3	2.2	2.2	2.0
Chemical												1.1	1.4	1.5	1.6	1.7
Electrical or electronic												5.9	6.0	6.2	7.3	6.8
Industrial												0.7	0.8	0.9	0.8	0.8
Mechanical												3.4	3.7	3.8	4.3	4.5
Other engineering											••	2.5	2.9	2.8	2.8	3.3
Physical Sciences																
Astronomy												0.2	0.2	0.1	0.1	0.1
Atmospheric sciences												0.1	0.2	0.2	0.2	0.1
Chemistry												1.2	1.2	1.1	1.1	1.1
Earth science												0.5	0.5	0.5	0.4	0.5
Marine sciences												0.5	0.4	0.4	0.2	0.2
Mathematics												0.9	1.0	0.7	0.7	0.6
Physics											••	0.8	0.8	0.7	0.7	0.1
Statistics												0.1	0.1	0.0	0.0	0.0
Other physical sciences												0.2	0.2	0.2	0.2	0.:
Professional												4.0	1.0	4.0	2.0	4
Architecture or urban planning												1.8	1.8	1.8	2.0	1.4
Home economics												0.1	0.1	0.2	0.1	0.
Health technology												1.0	8.0	0.8	8.0	0.
Library or archival sciences												0.0	0.0	0.0	0.0	0.
Nursing												0.2	0.2	0.2	0.2	0.
Pharmacy												0.7	0.6	0.5	0.4	0.
Predentistry, premedicine, prevet												3.8	4.0	3.6	3.6	3.
Therapy (physical, occupational, etc.)												0.4	0.4	0.4	0.5	0.
Other professional												1.6	1.4	1.4	1.4	1.

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
															Arts and Humanities
1.5	1.7	1.4	1.5	1.6	2.2	1.8	1.7	1.6	1.7	2.0	1.8	1.8	2.2	1.7	Art, fine and applied
0.6	0.6	0.7	0.7	0.8	0.9	1.0	0.9	1.0	0.9	0.9	1.0	1.1	0.9	1.1	English, language and literature
0.7	0.7	0.9	0.9	1.0	1.1	1.1	1.1	1.3	1.2	1.1	1.1	1.3	1.1	1.3	History
1.2	1.0	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.8	0.9	1.1	1.2	1.1	Journalism
0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Language (except English)
1.1	1.1	1.0	1.1	1.2	1.1	1.1	1.1	1.1	1.0	1.3	1.1	1.3	1.3	1.7	Music
0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	Philosophy
0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.7 	0.8 	Theater or drama
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	Speech or drama Speech
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	Theology or religion
0.4	0.4	0.4	0.5	0.4	0.9	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.6	Other arts and humanities
0.7	0.4	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	Biological Sciences
1.6	1.8	1.8	1.7	1.8	1.7	1.8	1.8	1.8	2.0	2.5	2.9	2.7	2.7	3.0	Biology (general)
0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.7	Biochemistry or biophysics
0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	Botany
0.4	0.4	0.5	0.3	0.5	0.4	0.5	0.5	0.6	0.8	0.7	0.7	0.5	0.4	0.5	Marine (life) sciences
0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	Microbiology or bacteriology
0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	Zoology
0.5	0.6	0.6	0.4	0.5	0.6	0.6	0.5	0.6	0.6	0.8	0.8	2.1	1.7	1.6	Other biological sciences
															Business
5.5	5.5	5.7	5.7	5.5	5.7	5.6	5.6	4.6	4.2	3.9	3.9	3.4	3.1	3.1	Accounting
7.9	7.8	8.5	8.2	8.3	8.8	8.4	7.4	6.5	5.1	4.8	4.7	4.4	4.8	4.9	Business administration (general)
1.2	1.4	1.7	2.1	2.5	3.2	3.0	2.8	2.1	1.6	1.5	1.4	1.4	1.3	1.5	Finance
1.7	1.9	2.2	2.4	2.7	3.3	3.1	3.2	2.8	2.2	2.1	2.0	2.1	1.8	2.3	Marketing
5.0	5.1	5.9	6.2	6.2	6.1	5.9	5.4	4.8	4.0	3.8	3.8	3.7	3.9	3.9	Management
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Secretarial studies
1.0	1.0	1.1	1.1	1.4	1.5	1.6	1.5	1.3	1.1	1.1	1.2	2.0	2.2	2.4	Other business
															Education
0.1	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	Business education
0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.7	0.8	0.9	1.2	1.3	1.3	1.4	Elementary education
0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3	0.3	0.5	0.5	0.5	Music or art education
1.2	1.5	1.4	1.4	1.6	1.5	1.3	1.5	1.5	1.7	1.5	2.1	2.1	2.2	1.7	Physical education or recreation
0.5	0.7	0.6	0.8	1.0	1.2	1.4	1.4	1.5	1.7	1.7	1.6	2.0	2.0	2.1	Secondary education
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	0.2	0.1	Special education
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	Other education
2.2	2.2	2.5	2.4	2.0	2.0	2.0	2.0	0.5	2.2	4 =	1.0	0.0	0.0	1.0	Engineering
2.3	2.2	2.5	2.4	3.0	2.8	3.0	2.9	2.5	2.2	1.5	1.0	0.9 2.2	0.8	1.0	Aeronautical or astronautical
1.6 1.7	1.4 1.4	1.6 1.0	1.6 1.0	1.6	1.6 0.8	1.8 0.8	2.0 0.9	2.5	2.2 1.3	2.2 1.5	2.2 1.4	1.3	2.0 1.0	1.9 1.1	Civil Chemical
7.4	7.9	7.8	7.4	1.0 7.2	5.9	5.6	5.9	1.0 4.8	4.9	4.4	4.2	3.8	3.5	4.2	Electrical or electronic
0.8	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.4	0.4	0.5	0.4	Industrial
4.8	4.1	4.0	4.0	3.8	3.4	3.6	4.0	4.0	4.3	4.1	3.8	3.4	3.2	3.5	Mechanical
3.7	2.9	2.6	2.3	2.5	2.0	2.2	2.6	2.5	3.3	2.7	2.8	2.6	2.6	3.1	Other engineering
0.7		2.0	2.0		2.0		2.0	2.0	5.5	,	2.0		2.0	J. 1	Physical Sciences
0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Astronomy
0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Atmospheric sciences
0.9	1.0	1.0	0.9	0.9	0.7	0.8	0.7	0.8	0.8	0.8	1.0	0.9	0.9	0.8	Chemistry
0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.1	Earth science
0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.2	Marine sciences
0.6	0.8	0.8	0.8	0.8	0.6	0.6	0.7	0.7	0.6	0.7	0.6	0.7	0.7	0.6	Mathematics
0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.6	Physics
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	0.0	Statistics
0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	Other physical sciences
															Professional
1.5	1.2	1.4	1.5	1.5	1.6	1.9	2.2	3.0	2.7	2.4	2.1	2.6	2.3	1.5	Architecture or urban planning
0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	Home economics
0.6	8.0	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	1.1	0.7	0.7	0.6	Health technology
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Library or archival sciences
0.2	0.3	0.3	0.1	0.2	0.1	0.3	0.3	0.7	1.3	1.2	1.3	1.2	1.0	0.6	Nursing
0.3	0.4	0.5	0.5	0.5	0.4	0.7	0.7	0.9	8.0	1.0	1.1	0.9	0.8	8.0	Pharmacy
3.2	3.3	3.2	3.1	2.9	2.5	2.6	2.8	2.9	2.9	3.9	3.7	3.4	3.4	3.2	Predentistry, premedicine, prevet
0.5	0.6	0.8	0.7	0.7	0.8	0.9	1.0	1.4	1.8	2.8	3.4	2.5	2.5	2.2	Therapy (physical, occupational, etc.)
1.2	1.2	1.1	1.1	1.0	1.4	1.2	1.1	1.1	1.1	0.9	0.9	1.0	0.9	0.8	Other professional

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
MAJOR PLANS (DISAGGREGATED) [1]																
Social Sciences																
Anthropology												0.1	0.1	0.1	0.1	0.
Economics												0.5	0.5	0.5	0.5	0.
Geography												0.1	0.0	0.1	0.0	0.
Political science												2.6	2.4	2.3	2.2	2.
Psychology												1.4	1.2	1.3	1.1	1.
Social work												0.5	0.4	0.3	0.3	0.
Sociology												0.4	0.2	0.2	0.2	0.
Other social sciences												0.2	0.2	0.2	0.1	0.
Ethnic studies																
Women's studies																
Technical Fields																
Building trades												0.9	1.2	0.8	1.1	0
Data processing/computer programming												1.7	1.8	2.1	2.5	3
Drafting or design												0.9	0.9	1.0	1.0	1
Electronics												1.7	1.5	1.3	2.0	1
Mechanics												0.9	0.9	0.9	1.2	1
Other technical												0.8	0.7	0.7	0.7	1
Other Majors																_
Agriculture												3.3	3.1	3.1	3.1	3
Communications (radio, T.V.)												1.7	1.7	1.9	2.0	2
Computer science												1.2	1.6	2.1	2.7	3
Forestry												2.1	1.4	1.4	1.0	1
Law enforcement												2.7	2.3	2.0	1.9	1
Military science												0.2	0.2	0.2	0.2	C
Other fields												1.1	0.9	1.1	1.0	1
Undecided												4.0	3.9	3.9	3.8	3
AREER PLANS (DISAGGREGATED) [1]																_
Accountant or actuary												6.7	6.4	5.6	5.4	4
Actor or entertainer												0.8	0.8	0.9	0.9	0
Architect or urban planner												2.6	2.5	2.8	2.8	2
Artist												1.4	1.0	1.3	1.4	1
Business, clerical												0.3	0.3	0.4	0.3	0
Business executive											••	10.6	11.3	11.6	11.1	11
Business owner												4.0	4.1	4.5	4.1	4
Business, sales												1.1	1.2	1.3	1.1	1
Clergy or other religious worker												0.8	0.8	0.7	0.7	O
Clinical psychologist												0.6	0.5	0.5	0.4	0
College teacher												0.3	0.3	0.3	0.2	C
Computer programmer												3.2	4.0	4.7	5.6	7
Conservationist or forester												2.9	1.9	1.8	1.4	1
Dentist (including orthodontist)												1.4	1.4	1.2	1.2	C
Dietitian or home economist												0.1	0.1	0.1	0.1	C
Engineer												15.1	16.5	16.8	19.1	19
Farmer, rancher, or forester												2.0	1.8	2.0	2.0	2
Foreign service worker												0.3	0.3	0.3	0.4	C
Homemaker (full-time)												0.0	0.0	0.0	0.1	C
Interior decorator												0.1	0.1	0.1	0.1	C
Interpreter (translator)												0.0	0.1	0.0	0.0	. 0
Laboratory technician or hygienist												0.9	0.7	0.6	0.6	C
Law enforcement officer												2.4	2.2	1.7	1.8	1
₋awyer (or judge)												5.5	5.3	5.0	4.8	4
Military service (career)												1.7	1.8	1.9	1.7	1
Musician (performer, composer)												1.7	1.6	1.6	1.5	1
Nurse												0.3	0.2	0.2	0.2	C
Optometrist												0.3	0.3	0.3	0.2	(
Pharmacist												0.8	0.7	0.6	0.5	(
Physician												3.9	4.3	4.0	4.1	4
School counselor												0.2	0.1	0.1	0.1	(
School principal, superintendent												0.0	0.0	0.0	0.0	(
Research scientist												2.8	2.7	2.4	2.2	:
Social or welfare worker												0.8	0.6	0.6	0.6	(
Statistician												0.1	0.1	0.1	0.1	Ċ
Therapist (occupational, physical, etc.)												0.5	0.5	0.6	0.6	Ò
Elementary teacher												0.6	0.4	0.5	0.5	Ò
Secondary teacher												2.3	2.0	2.1	1.9	
Veterinarian												1.1	1.1	0.9	0.9	Ċ
Writer or journalist					-							1.5	1.4	1.7	1.6	1
Skilled worker												3.5	3.1	2.7	3.2	3
Other												5.9	5.7	6.2	5.2 5.8	6
Undecided												5.9 8.8	5.7 9.6	9.4	5.8 8.9	8

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
١															Social Sciences
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	Anthropology
0.5	0.5	0.6	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.4	0.4	0.4	0.5	0.4	Economics
0.0	0.0 2.0	0.1 2.3	0.1 2.5	0.0 2.5	0.0 2.6	0.0 3.2	0.0 3.1	0.1 3.0	0.1 2.5	0.1 2.5	0.1 2.5	0.0 2.3	0.1 2.0	0.1 2.3	Geography Political science
1.0	1.2	1.4	1.5	1.6	1.6	1.9	1.7	1.8	1.8	2.1	2.5	2.3	2.0	2.2	Psychology
0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	Social work
0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.3	Sociology
0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	Other social sciences
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	Women's studies
															Technical Fields
0.6	0.6	0.5	0.9	0.7	0.4	0.3	0.9	1.9	1.0	0.9	1.0	1.6	1.5	0.2	Building trades
4.3	4.4	2.9	2.6	1.9	1.4	1.3	1.2	1.0	1.0	1.2	1.3	1.4	1.7	1.9	Data processing/computer programming
0.9	1.0	1.0	0.9	1.0	0.5	0.6	0.9	0.9	1.2	1.1	1.0	1.1	0.9	0.5	Drafting or design
1.9	1.4	1.2	1.1	0.9	0.6	0.5	0.8	0.7	0.8	0.7	0.7	0.6	0.6	0.4	Electronics
1.0	1.3	0.9	0.9	1.0	1.2	0.5	1.1	1.2	2.0	0.9	0.8	0.9	1.2	0.3	Mechanics
1.0	1.2	1.2	1.1	0.9	0.8	0.5	8.0	1.3	1.1	0.7	0.6	0.8	1.1	0.4	Other technical
		0 -												4.0	Other Majors
2.7	2.0	2.5	2.1	1.7	2.1	1.5	1.3	1.3	1.6	1.9	1.4	2.3	1.6	1.9	Agriculture
2.0	2.2	1.9	2.4	2.3	2.8	2.6	2.4	2.1	1.8	2.0	2.2	1.5	1.5	1.9	Communications (radio, T.V.)
4.9	5.4	4.3	3.1	2.6	2.3	2.4	2.3	2.0	2.0	2.2	2.4	2.8	3.2	4.3	Computer science
1.1 2.1	0.9 2.2	0.8 2.1	1.1 2.4	1.1 1.8	0.5 2.3	0.9 2.2	0.7 2.1	0.7 2.6	1.6 3.8	1.7 3.5	0.8	0.9 3.4	1.3 3.5	1.2 3.7	Forestry
0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.4	0.2	3.5 0.1	4.1 0.1	0.1	0.1	0.2	Law enforcement Military science
0.2	1.0	1.3	1.3	1.1	1.3	1.4	1.4	1.5	2.2	1.6	1.6	1.5	1.8	1.6	Other fields
3.7	4.0	4.1	4.7	5.4	5.4	5.9	5.7	6.0	5.9	6.7	6.6	7.1	7.2	7.4	Undecided
0,,				<u> </u>	0.1	0.0	0.7	0.0	0.0	0.,	0.0		,,		CAREER PLANS (DISAGGREGATED) [1]
5.1	5.0	5.2	5.5	5.1	5.3	5.4	5.2	4.0	3.8	3.6	3.6	3.1	2.8	2.8	Accountant or actuary
0.7	0.8	0.7	0.9	0.9	1.1	1.0	0.9	0.8	0.8	0.9	1.1	1.2	1.1	1.2	Actor or entertainer
2.2	1.9	2.2	2.3	2.3	2.5	2.8	3.0	3.9	3.7	3.2	2.8	3.4	3.1	1.9	Architect or urban planner
1.3	1.5	1.3	1.4	1.4	2.0	1.7	1.6	1.5	1.6	1.9	1.6	1.6	2.0	1.6	Artist
0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.6	Business, clerical
10.8	11.3	12.5	13.6	13.9	14.9	14.0	12.8	10.6	8.3	7.7	7.7	8.2	8.5	8.5	Business executive
3.9	4.0	4.5	4.7	5.3	5.7	5.7	5.0	4.5	4.0	3.5	3.7	4.0	4.7	4.4	Business owner
1.1	1.1	1.3	1.4	1.5	1.7	1.4	1.4	1.4	1.1	1.1	1.1	1.1	0.9	1.1	Business, sales
0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.7	0.4	0.5	0.6	0.7	Clergy or other religious worker
0.3 0.2	0.5 0.3	0.5	0.5	0.6	0.6	0.7 0.4	0.6	0.6	0.6	0.7	0.9	0.7	0.6 0.5	0.9 0.6	Clinical psychologist
9.7	10.2	0.3 7.7	0.3 5.7	0.4 4.6	0.4 3.7	3.8	0.4 3.5	0.4 3.1	0.5 2.9	0.5 3.2	0.5 3.4	0.5 4.0	4.8	5.9	College teacher Computer programmer
1.3	1.1	1.1	1.3	1.4	1.0	1.3	1.0	0.9	1.7	1.7	1.0	1.4	1.4	1.2	Conservationist or forester
0.9	0.9	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	Dentist (including orthodontist)
0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	Dietitian or home economist
20.6	18.8	18.5	17.7	17.4	15.2	15.7	16.5	14.9	16.2	14.9	13.7	12.5	11.7	12.8	Engineer
2.0	1.4	1.6	1.2	1.0	0.9	0.8	0.8	0.8	1.2	1.5	1.1	1.5	1.1	1.2	Farmer, rancher, or forester
0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.5	0.3	0.3	Foreign service worker
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	Homemaker (full-time)
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	Interior decorator
0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0		Interpreter (translator)
0.5	0.7	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	Laboratory technician or hygienist
1.9	1.8	1.8	2.0	1.7	2.1	2.0	1.9	2.4	3.3	3.0	3.4	2.9	3.2	3.4	Law enforcement officer
4.7	4.2	4.4	4.1	4.1	4.5	5.5	5.3	4.9	4.2	4.0	3.9	3.9	2.9	3.1	Lawyer (or judge)
1.6	2.0	2.1	2.0	2.3	1.9	2.1	1.7	2.4	1.6	1.1	1.0	1.3	1.2	1.7	Military service (career)
1.4	1.2	1.2	1.5	1.5	1.5	1.4	1.4	1.3	1.3	1.5	1.3	1.5	1.7	1.8	Musician (performer, composer)
0.2	0.3	0.2	0.1	0.2	0.2	0.3	0.3	0.7	1.2	1.1	1.2	1.1	0.9	0.5	Nurse
0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	Optometrist
0.3	0.5	0.5	0.5	0.6	0.5	0.8	0.8	0.9	0.9	1.1	1.3	0.9	1.0	0.9	Pharmacist
4.1 0.1	4.5 0.1	4.5 0.1	4.1 0.1	3.9	3.6	4.0 0.1	4.0	3.9	4.4	5.6 0.2	5.6	5.3	5.5 0.1	5.1	Physician School counselor
0.1	0.0	0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.1	0.1 0.1	0.2 0.0	0.2 0.1	0.2	0.2 0.0	0.2 0.0	0.1 0.0	0.1 0.1	School counselor School principal, superintendent
1.8	1.8	1.9	1.7	1.8	1.8	2.0	1.9	1.7	1.8	2.0	2.1	1.8	1.9	1.8	Research scientist
0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.5	0.5	0.5	0.4	Social or welfare worker
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		Statistician
0.5	0.7	0.9	0.8	0.9	1.1	1.0	1.2	1.6	1.9	2.7	3.4	2.6	2.7	2.3	Therapist (occupational, physical, etc.)
0.4	0.3	0.4	0.5	0.6	0.7	0.7	0.7	0.9	0.9	1.1	1.4	1.7	1.5	1.6	Elementary teacher
1.4	1.8	1.8	2.1	2.6	2.7	2.7	2.8	3.0	3.2	3.3	3.7	3.8	4.2	3.9	Secondary teacher
0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.6	0.9	0.9	1.1	0.9	0.9	Veterinarian
1.6	1.5	1.6	1.6	1.6	1.8	1.9	1.6	1.5	1.4	1.5	1.7	1.7	1.6	1.8	Writer or journalist
2.9	2.7	2.4	2.9	2.6	2.3	1.2	2.5	4.1	3.3	2.5	2.6	2.9	3.3	1.4	Skilled worker
5.6	5.5	5.3	5.8	5.8	6.1	6.2	7.6	8.9	9.4	9.2	9.8	8.8	9.7	10.3	Other
8.1	8.8	9.2	9.2	9.9	9.9	9.8	10.0	10.3	10.4	11.4	11.1	11.9	11.4	11.8	Undecided

^[1] Data collected in disaggregated form but not reported in 1966-1976.

COLLEGE EXPERIENCES

AND EXPECTATIONS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
	1900	1907	1900	1909	1970	19/1	1972	1973	1974	1975	1976	1977	1976	1979	1900	198
PLANNED RESIDENCE FOR FALL								43.1	42.7	40.8	44.0	42.2	37.2	37.5	20.0	00
With parents or relatives								43.1 6.7			44.9 7.6	7.7		37.5 8.4	36.0	30.
Other private home, apartment or room								6.7 46.7	6.5	8.4		7.7 46.7	6.6		8.7	6.
College dormitory									47.9	47.3	44.3		52.7	50.4	51.1	58.
Fraternity or sorority house								0.8	1.1	0.8	0.8	0.8	0.9	1.1	1.1	1.
Other campus student housing								1.4	1.0	1.7	1.5	1.7	1.8	1.7	2.1	1.
Other type of housing								1.3	0.8	1.1	0.9	0.9	0.9	0.9	1.0	0.
PREFERRED RESIDENCE FOR FALL									23.7	23.9	23.9	22.0	20.4	04.0	04.7	
With parents or relatives									30.3		30.5	23.3		21.9	21.7	19.
Other private home, apartment or room										28.8		27.4 38.5	25.8	25.9	24.6	26.
College dormitory									35.3 4.4	36.6 3.5	34.2 4.1		42.3 5.0	40.5	42.0	42.
Fraternity or sorority house												4.3		5.0	5.1	5.
Other campus student housing									3.2 3.0	3.8	3.8	3.8	3.8	3.6	3.9	4.
Other type of housing									3.0	3.5	3.5	2.7	2.6	3.2	2.7	2.
STUDENTS ESTIMATE CHANCES ARE																
VERY GOOD THAT THEY WILL [1]					C1 C		E 4 7	40.7	47.1	40.0	45.0	40.0	E0 4	40.7	40.1	F0
Be satisfied with this college					61.6		54.7	48.7	47.1	48.3	45.3	48.9	50.4	48.7	48.1	50.
Make at least a B average							31.7	33.7	35.8	38.2	40.1	40.3	41.0	39.7	39.9	39.
Graduate with honors		4.2	4.2	4.6	5.6		8.8	10.6	10.6	11.7	11.9	12.7	12.6	12.5	12.5	12.
Be elected to an academic honor society		2.8	2.5	2.2	2.5		4.5	4.8	5.2	5.5	6.3	7.0	7.3	7.2	7.3	7.
Get a bachelor's degree (B.A., B.S., etc)							59.9	60.6	58.8	61.4	61.6	63.1	64.9	64.3	62.5	64.
Be elected to a student office		2.6	2.4	2.3	2.2		2.3	2.3	2.2	2.3	2.4	2.8	2.8	3.1	3.0	2.
Join social fraternity, sorority or club		28.9	25.1	21.1	19.1		15.7	13.3	11.8	13.3	13.3	15.3	15.6	14.6	14.0	15.
Change major field		16.0	13.8	15.5	15.3		16.3	14.3	12.0	11.8	10.6	11.7	11.5	11.7	11.0	11.
Change career choice		17.3	14.9	16.5	15.6		16.4	13.3	11.1	11.3	10.2	10.9	10.6	10.4	10.1	9.
Need extra time to complete degree							5.0	5.2	4.7	4.9	4.7	4.8	4.6	5.0	5.2	5.
Fail one or more courses	••	3.5	2.4	2.9	3.9		3.2	2.8	2.4	2.4	2.1	2.2	1.9	2.1	2.0	1.
Get tutoring help in specific courses										6.3	7.1	8.0	8.2	8.3	8.3	8.
Live in a coeducational dorm	••							17.9	17.6	18.7	20.5	24.1	26.4	26.7	26.8	29.
Seek vocational counseling							12.2	9.6	8.4	7.6	6.2	6.3	5.9	5.9	5.2	5.
Seek personal counseling							6.4	6.2	5.1	5.4	4.0	4.4	4.2	4.6	4.0	3.
Get a job to help pay for college expenses											39.9	42.4	40.1	39.0	37.9	38.
Have to work at an outside job							35.0	33.1	32.0	30.8	25.1	25.4	22.6	21.8	21.8	21.
Work full-time while attending college																
Participate in student protests or																
demonstrations		5.1	4.3									. 	3.4	4.1	4.8	4.0
Transfer to another college		12.9	12.2	12.6	11.9		12.2	12.6	13.6	13.0	13.1	11.8	10.7	12.0	10.5	10.
Drop out of this college temporarily																
(excluding transferring)		1.0	0.8	1.0	1.2		1.7	1.8	1.6	1.7	1.5	1.4	1.2	1.4	1.3	1.3
Drop out permanently		0.4	0.4	0.4	0.6		1.0	1.1	1.0	1.1	1.0	0.9	0.9	1.2	1.0	1.
Get married while in college		6.8	6.0	7.2	6.6		6.4	5.6	5.1	5.0	4.3	3.9	3.6	3.8	3.9	3.
Get married within a year after college		19.3	16.6	18.2	17.2		15.3	15.6	15.2	14.8	14.0	13.2	13.1	13.4	14.2	14.
Enlist in the Armed Services before																
graduating				1.7	2.5		3.8	2.2	2.2							
Be more successful after graduating than																
most students attending this college				13.8	14.3		20.9	22.8	21.7							
Play varsity athletics																
Find a job after college graduation in																
the field for which you were trained						[*]	52.4	57.1	54.2	58.0	58.0	63.8	65.7	66.3	67.2	69.
CONCERN ABOUT ABILITY TO																
FINANCE COLLEGE EDUCATION																
None (I am confident that I will have																
sufficient funds)	34.9	34.3	35.4	35.2	35.0	35.3	37.3	37.9	41.7	40.1	38.6	37.3	38.5	37.8	36.8	37.
Some concern (but I will probably have																
enough funds)	57.0	57.6	56.7	55.4	54.9	55.0	48.5	46.7	44.7	45.1	46.6	47.6	48.3	49.4	49.4	49.
Major concern (not sure I will have																
enough funds to complete college)	8.1	8.1	7.9	9.4	10.2	9.7	14.1	15.4	13.7	14.8	14.8	15.1	13.2	12.8	13.8	13.

^[1] Text, order or number of response options may vary from year to year.

COLLEGE EXPERIENCES

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND EXPECTATIONS
															PLANNED RESIDENCE FOR FALL
33.0	35.8	32.4	29.9	29.0	30.0	30.2	28.1	20.7	27.3	30.1	28.5	26.2	25.0	30.0	With parents or relatives
7.0	7.3	5.7	6.4	8.9	8.3	7.2	8.1	5.8	6.8	6.6	6.5	5.4	8.4	6.5	Other private home, apartment or room
56.3	53.6	58.8	60.2	58.0	57.7	58.3	59.3	69.1	62.6	59.7	60.4	64.7	61.7	59.8	College dormitory
1.0	0.8	0.8	0.8	0.9	1.2	1.1	0.8	0.5	0.6	0.6	0.8	0.9	0.8	1.2	Fraternity or sorority house
1.7	1.8	1.7	2.1	2.4	2.1	2.6	3.1	3.1	1.8	2.1	3.0	1.9	3.2	1.7	Other campus student housing
1.0	0.7	0.6	0.7	8.0	0.6	0.6	0.6	0.7	1.0	0.8	0.7	0.8	0.9	0.9	Other type of housing
															PREFERRED RESIDENCE FOR FALL
20.1	20.3	19.0	17.6	17.1	15.1	15.1	14.3								With parents or relatives
27.1	28.2	27.2	28.1	30.0	32.0	32.7	34.4								Other private home, apartment or room
41.3	38.8	40.7	40.4	38.0	37.3	36.0	34.9								College dormitory
5.0	5.5	6.4	6.8	7.4	8.2	8.2	7.8	••							Fraternity or sorority house
3.8	4.5	4.7	4.6	4.9	5.1	5.6	6.0								Other campus student housing
2.7	2.7	2.0	2.5	2.6	2.3	2.4	2.6								Other type of housing
															STUDENTS ESTIMATE CHANCES ARE
l															VERY GOOD THAT THEY WILL [1]
50.2	48.6	49.4	48.6	47.2	47.1	46.4	44.8	45.3	45.3	44.2	42.8	41.1	39.8	42.7	Be satisfied with this college
40.0	38.9	39.4	39.1	39.0	38.7	42.1	41.4	41.8	41.4	42.3	45.5	45.5	45.5	47.8	Make at least a B average
12.6	12.5	12.6	13.0	12.0	12.8	13.2	13.6	14.8	14.2	14.5	16.4	16.4	16.4	17.5	Graduate with honors
6.4	6.5	6.8	6.9	6.4	6.9	7.5	7.3	8.2	7.5	7.6	8.1	8.1	8.2	8.6	Be elected to an academic honor society
64.2	63.3	66.2	66.0	66.0	67.2	67.6	66.7	64.5	62.2	63.7	65.4	62.8	62.0	66.8	Get a bachelor's degree (B.A., B.S., etc)
2.9	2.9	3.2	3.5	3.2	3.5	3.6	3.5	3.6	2.9	2.9	3.4	3.4	3.3	3.5	Be elected to a student office
12.8	13.4	13.8	15.1	14.4	15.8	16.0	15.5	15.2	14.2	13.7	14.2	12.9	12.0	13.9	Join social fraternity, sorority or club
11.0	11.1	11.6	11.9	12.0	12.9	13.4	12.2	12.0	11.2	11.7	11.8	11.8	11.7	12.4	Change major field
9.5	9.6	10.0	10.6	10.4	11.2	11.4	10.4	10.6	10.0	10.8	10.6	10.4	10.9	11.4	Change career choice
5.2	5.2	5.2	6.1	6.3	6.6	6.6	7.2	8.0	7.7	8.3	7.6	8.0	7.6	7.8	Need extra time to complete degree
1.7	1.5	1.6	1.7	1.6	1.8	1.6	1.5	1.8	1.9	1.4	1.4	1.5	1.6	1.8	Fail one or more courses
8.4	8.3	9.3	9.9	9.3	9.0	10.2	10.5	13.3	12.3	13.1					Get tutoring help in specific courses
28.7	26.7	29.3	28.8								 .				Live in a coeducational dorm
5.1	5.0	4.8	5.2	4.6	4.6	4.2	3.9	4.5	4.0	4.3	4.1				Seek vocational counseling
3.4	3.6	3.3	3.7	3.3	3.3	3.1	3.0	3.5	3.1					4.9	Seek personal counseling
37.5	34.2	34.8	34.8	33.5	35.4	31.9	31.0	32.9	34.2	35.2	35.1	34.1	34.7	35.5	Get a job to help pay for college expenses
19.1	18.0	17.6	17.9	17.2	18.4	16.7	16.9	16.9	19.7	20.8					Have to work at an outside job
3.4	3.4	3.6	3.5	3.8	3.7	3.5	3.4	3.8	4.7	4.4	5.2	5.3	5.0	6.0	Work full-time while attending college
															Participate in student protests or
4.2	3.6	4.1	4.9	4.7	5.5	4.9	5.5	5.9	4.9	5.8	5.0	4.8	4.4	4.4	demonstrations
10.7	10.3	10.5	10.3	9.9	10.4	11.3	10.9	13.3	12.7	15.6	14.5	13.9	11.5	13.7	Transfer to another college
															Drop out of this college temporarily
1.1	1.2	1.3	1.3	1.4	1.2	1.2	1.3	1.3	1.2	1.3	1.4	1.1	1.3	1.4	(excluding transferring)
0.9	1.1	0.9	0.9	0.9	0.9	1.0	1.0	1.3	1.0	1.0	1.2	0.9	1.0	1.0	Drop out permanently
3.5	3.2	3.2	3.3	3.2	2.9	3.0	3.5	3.9	4.5	5.0	4.2	4.1	4.2	3.9	Get married while in college
13.9	12.8	12.8	13.1	12.6	11.4	12.3									Get married within a year after college
															Enlist in the Armed Services before
-															graduating
															Be more successful after graduating than
	10.5	20.5	20.5	10.1	10.0	10.0	10.5								most students attending this college
-	19.5	20.5	20.5	19.1	19.9	19.8	19.5	20.8	19.9	19.1	21.5	21.4	21.4	21.2	Play varsity athletics
67.0	GE 4	67.0	66.0	66.5	66.4	67.0	66.4	66.0	66.0	60.0					Find a job after college graduation in
67.6	65.4	67.9	66.6	66.3	66.4	67.6	66.4	66.9	66.8	63.3					the field for which you were trained
1															CONCERN ABOUT ABILITY TO
															FINANCE COLLEGE EDUCATION
26.1	20.2	20.4	40.7	41.6	42.7	42.1	20.0			24.7		26.2	24.4	20.4	None (I am confident that I will have
36.1	38.3	38.4	40.7	41.6	42.7	42.1	39.9			34.7		36.2	34.4	38.4	sufficient funds)
49.0	48.8	49.2	47.5	46.5	45.9	45.9	49.3			E1 1		48.8	49.8	47.3	Some concern (but I will probably have
49.0	40.0	43.2	47.5	40.5	40.9	45.9	49.3			51.1		40.0	49.8	47.3	enough funds)
14.9	12.9	12.4	11 0	11 0	11 2	11 0	10.0			14.2		15.0	1F 7	1/1 2	Major concern (not sure I will have
14.9	12.5	12.4	11.8	11.9	11.3	11.9	10.8			14.2		15.0	15.7	14.3	enough funds to complete college)

^[1] Text, order or number of response options may vary from year to year.

ATTITUDES AND VALUES	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PRESENT POLITICAL VIEWS																
Far left					3.7	3.5	2.9	2.7	2.6	2.6	2.6	2.0	2.0	2.2	2.2	1.9
Liberal					35.1	36.7	33.6	33.2	29.0	29.4	26.7	25.7	24.3	23.1	20.3	18.1
Middle of the road					42.0	43.6	45.6	48.2	51.9	50.6	51.9	53.0	53.7	54.1	55.8	55.0
Conservative					18.0	15.3	16.9	15.0	15.6	16.5	17.6	18.2	18.9	19.4	20.0	23.5
Far right					1.3	0.9	1.0	0.8	1.0	0.9	1.3	1.0	1.0	1.2	1.7	1.6
OBJECTIVES CONSIDERED TO BE																
ESSENTIAL OR VERY IMPORTANT																
Become accomplished in one of the																
performing arts (acting, dancing, etc)	8.7	8.7	7.0	9.5	11.1	9.9	10.1	[*]	9.9	10.4	10.2	11.3	11.0	10.9	10.7	10.2
Become an authority in my field	70.3	71.0	61.2	62.9	71.7	64.8	64.8	67.0	66.5	73.0	73.5	77.5	75.3	75.3	74.7	74.5
Obtain recognition from colleagues for																
contributions to my special field	48.0	46.2	41.1	45.3	45.3	42.1	41.2		43.1	47.0	49.4	51.8	53.4	54.7	56.4	56.3
Influence the political structure				19.6	21.8	17.3	18.7	17.9	15.3	17.6	18.5	19.2	17.9	19.1	20.1	18.5
Influence social values				31.5	32.3	26.5	29.0	29.2	25.2	28.4	27.9	29.0	28.6	29.8	29.4	29.0
Raise a family				66.5	63.5	56.5	62.2	54.8	53.3	56.2	57.5	58.8	61.8	65.0	62.5	66.3
Have administrative responsibility for				00.0	00.0	00.0	02.2	04.0	00.0	00.2	07.0	00.0	01.0	00.0	02.0	00.0
the work of others	34.6	30.6	27.5	29.8	27.4	25.2	29.7	32.0	29.3	34.3	35.1	37.9	38.6	39.5	40.5	41.5
Be very well-off financially	54.1	54.2	51.3	54.1	48.3	50.2	50.6	[*]	54.4	57.8	61.0	65.6	67.1	69.1	69.4	70.5
		52.3	49.7	58.2	57.4	55.2	59.4	56.0	52.9	58.4	54.9	57.3	56.9	55.4	56.0	54.3
Help others who are in difficulty	59.2															
Make a theoretical contribution to science	18.2	15.8	14.2	14.0	13.4	11.9	13.6		15.5	16.5	16.9	17.4	17.8	17.6	18.5	18.0
Write original works (poems, novels, etc)	11.8	11.5	10.9	11.8	12.4	11.5	12.0		10.5	10.6	11.0	11.7	10.7	10.9	11.1	11.0
Create artistic work (painting, sculpture,		46.5		44.5	44.5	44.5	46.7		40.0	40.0		40.0	46.5		46.	
decorating, etc.)	10.1	10.2	9.5	11.3	11.9	11.2	12.7		10.6	10.9	11.2	12.3	10.9	11.3	12.1	10.9
Become involved in programs to clean up																
the environment						43.9	45.5	35.8	27.8	30.4	29.2	31.1	28.9	27.6	28.1	27.0
Be successful in my own business	63.8	57.3	55.3	55.5	53.9	53.0	55.2	51.6	47.6	52.7	54.1	55.5	55.7	55.9	55.4	55.0
Develop a meaningful philosophy of life		79.1	78.8	78.5	72.6	63.6	67.3	64.7	57.4	60.7	57.7	56.4	53.8	51.0	48.7	47.5
Participate in a community action program					27.0	23.7	26.6		24.8	27.3	25.7	26.5	23.9	23.5	24.1	22.0
Help promote racial understanding												31.9	29.7	28.9	30.1	28.7
Keep up to date with political affairs	58.0	51.8	51.7	52.5	54.7	44.8	50.6	43.7	38.8	41.7	40.5	44.5	41.4	43.2	45.4	44.9
Become an expert in finance and commerce	19.9	17.5	15.3	22.5	21.7	19.0	21.9									
Participate in an organization like the																
Peace Corps or Vista	13.3	11.6	11.8		14.3	11.3	11.3									
Become a community leader	30.3	27.7	24.8	20.4	18.3	16.1	17.7									
Never be obligated to people	29.0	26.2	24.9	26.0	24.2	22.8	24.9									
PERCENT WHO STRONGLY AGREE OR																
AGREE SOMEWHAT [1]																
Academic/Campus Issues																
Chief benefit of a college education is	-															
that it increases one's earning power		63.7	64.9	59.8	71.2	66.2	65.6	61.6								
Faculty promotions should be based in part			00	00.0	, _	00.2	00.0	0								
on student evaluations		63.4	64.1	68.5	71.8	76.2	76.5	74.4	72.9	71.8	71.0	72.2	71.6	70.4	71.1	70.1
Colleges would be improved if organized		05.4	07.1	00.5	71.0	70.2	70.5	, 4.4	72.5	71.0	71.0	12.2	71.0	70.4	,	70.1
		20.9				26.9	26.7	26.1	29.7	28.6	28.4	27.6	27.7			
sports were de-emphasized		20.9				20.9	20.7	20.1	29.7	20.0	20.4	27.0	21.1			
College officials have the right to			22.0	20.4	170	111	100	10 5	140	15.0	15.0	15 1	15.0	16.0	100	16.0
regulate student behavior off campus			23.0	20.4	17.2	14.1	13.3	12.5	14.9	15.3	15.2	15.1	15.8	16.8	16.6	16.3
Student publications should be cleared by																
college officials		51.1	55.8	52.0	43.0	32.6	32.6	31.2	32.6	33.6	33.9	35.2	35.1	39.3	40.0	40.0
College officials have the right to ban																
persons with extreme views from																
speaking on campus		42.3	34.0	34.7	35.4	29.9	28.0	25.7	25.0	26.4	27.3	27.1	26.9	27.6	27.9	28.3
Most college officials have been too lax																
dealing with student protests on campus		51.2	57.8	63.3	61.0	49.7	45.7	40.3	38.0							
Grading in the high schools is too easy											57.6	61.6	63.3	59.9	61.5	59.3
College grades should be abolished					42.9	41.7	37.9	35.1	30.3	26.4	23.0	21.2	17.8	18.4	17.7	17.4
Students from disadvantaged social back-																
grounds should be given preferential																
treatment in college admissions		45.3	43.2	43.3	45.7	41.4	41.6	39.5	39.1	38.5	38.1	38.3	36.2	39.0	38.6	37.7
Open admissions (admitting anyone who																
applies) should be adopted by all																
publicly supported colleges						37.7	38.0	36.7	40.6	37.3	35.7	35.5	33.6	36.3	35.8	34.5
Even if it employs open admissions, a									. 3.0					- 3.0		
college should use the same performance																
standards in awarding degrees to all																
students						78.5	80.6	79.0	78.5	77.1	77.9	78.5	79.3	78.7		
All college graduates should be able to						70.5	00.0	13.0	70.0	77.1	11.3	70.0	13.3	70.7		
demonstrate some minimal competency																
															00.7	00.0
in written English and mathematics															89.7	89.6

^[*] Results were not comparable to those of other years due to changes in question text or order. [1] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ATTITUDES AND VALUES
															PRESENT POLITICAL VIEWS
2.1	2.2	2.4	2.2	2.5	2.9	2.7	2.4	2.3	2.4	3.0	3.0	2.8	3.4	3.5	Far left
18.5	18.7	19.1	19.9	21.2	21.4	20.5	19.3	20.3	21.2	21.3	20.5	19.5	17.9	18.8	Liberal
55.9	56.8	53.7	52.2	51.9	51.3	49.5	49.5	51.7	51.4	50.9	48.4	50.4	52.3	50.5	Middle of the road
22.0	20.7	23.0	23.5	22.4	22.4	24.8	26.6	24.0	23.1	22.9	25.9	25.0	23.9	24.6	Conservative
1.5	1.6	1.8	2.1	2.0	2.0	2.5	2.3	1.8	1.8	1.9	2.2	2.3	2.4	2.5	Far right
															OBJECTIVES CONSIDERED TO BE
															ESSENTIAL OR VERY IMPORTANT
															Become accomplished in one of the
10.6	10.5	9.8	9.9	9.7	11.1	9.8	10.7	10.3	9.7	10.3	10.4	11.0	11.5	11.9	performing arts (acting, dancing, etc)
75.1	73.2	74.5	73.1	72.4	78.1	73.6	67.8	67.4	69.4	69.9	68.9	66.8	65.9	66.2	Become an authority in my field
															Obtain recognition from colleagues for
57.1	56.2	56.5	57.1	55.1	59.5	56.9	56.1	56.0	53.9	55.5	54.5	53.0	52.6	53.1	contributions to my special field
18.1	16.8	17.9	18.9	17.1	19.5	19.8	22.4	22.9	19.5	21.9	22.9	20.0	19.7	20.6	Influence the political structure
28.6	28.1	29.4	30.5	29.3	32.8	32.7	35.2	36.3	33.6	37.2	36.5	34.4	32.9	34.1	Influence social values
66.2	64.6	67.6	69.3	66.3	[*]	66.5	68.5	68.2	66.4	69.0	69.4	69.3	70.0	72.3	Raise a family
41.9	41.5	43.5	44.7	45.2	47.0	[*]	44.9	44.2	41.9	42.2	41.2	39.5	39.0	40.0	Have administrative responsibility for the work of others
73.1	73.4	43.5 75.6	75.4	45.2 76.9	79.5	[*]	79.5	77.7	77.3	42.2 75.8	77.3	39.5 76.3	76.0	76.4	Be very well-off financially
53.5	53.2	53.4	55.1	48.0	50.0	[*]	49.0	50.9	50.2	52.3	53.7	51.1	50.5	53.4	Help others who are in difficulty
18.1	18.0	16.8	17.0	16.0	15.9	[*]	20.7	20.3	18.5	20.7	21.0	18.2	18.9	19.4	Make a theoretical contribution to science
11.1	10.7	10.8	11.3	11.0	12.8	[*]	12.2	11.8	12.0	12.6	13.8	13.2	13.4	14.4	Write original works (poems, novels, etc)
1		. 3.,			0		. ~ . ~				. 5.5		. 3. 4		Create artistic work (painting, sculpture,
10.9	11.0	10.3	10.6	10.0	12.6	[*]	12.4	12.3	11.4	12.4	13.3	13.2	13.9	13.3	decorating, etc.)
															Become involved in programs to clean up
25.3	23.7	23.2	23.4	18.7	20.8		28.3	33.5	30.4	32.4	27.3	23.2	21.9	20.4	the environment
54.7	54.1	56.4	56.2	53.5	55.4	[*]	50.1	49.5	47.3	47.7	48.7	47.5	47.1	45.8	Be successful in my own business
46.0	42.5	44.0	43.6	40.7	39.6	[*]	40.0	41.8	41.6	44.0	43.4	42.1	41.2	42.1	Develop a meaningful philosophy of life
21.2	20.3	20.2	20.8	16.3	17.7	[*]	20.2	22.1	19.9	22.0	21.4	20.2	19.5	20.0	Participate in a community action program
28.7	28.4	29.7	30.8	25.3	27.6	[*]	32.5	34.1	29.9	37.5	36.7	31.0	28.9	30.9	Help promote racial understanding
43.4	39.9	43.1					43.4	46.5	39.9	41.1	40.0	34.1	31.8	33.1	Keep up to date with political affairs
			30.7	30.1	34.5	[*]									Become an expert in finance and commerce
															Participate in an organization like the
										31.9		 31.5	30.8	33.5	Peace Corps or Vista
										31.9	 29.2	31.5	30.8	33.5	Become a community leader Never be obligated to people
											20.2				PERCENT WHO STRONGLY AGREE OR
															AGREE SOMEWHAT [1]
															Academic/Campus Issues
			74.4	74.0	70.0	70.0	75.0	70.0	75.0	75.4					Academic/Campus Issues Chief benefit of a college education is
			74.4	74.3	73.8	73.9	75.6	76.0	75.2	75.4					Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power
					73.8	73.9	75.6		75.2	75.4			<u></u>		Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part
69.9	 69.6	 70.3	74.4 70.9	74.3 70.4	73.8	73.9 	75.6 	76.0 74.9	75.2 	75.4 					Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations
69.9	 69.6	 70.3			73.8	73.9	75.6 	74.9	75.2 	75.4 	 	 28 5			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized
69.9 	 69.6 	 70.3 			73.8 	73.9 	75.6 		75.2 	75.4 		 28.5	 		Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized
69.9 15.9	 69.6 16.9	 70.3 16.4			73.8 	73.9 	75.6 	74.9	75.2 	75.4 	 	 28.5 	 	 	Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to
			70.9 	70.4	73.8	73.9 	75.6 	74.9	75.2 	75.4 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized
			70.9 	70.4	73.8	73.9	75.6 	74.9	75.2 	75.4 39.0		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus
15.9	 16.9		70.9 	70.4	73.8	73.9 	75.6 	74.9	75.2 	 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by
15.9	 16.9		70.9 	70.4 	73.8	73.9 	75.6 	74.9	75.2 	 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials
15.9	 16.9		70.9 	70.4 	73.8	73.9	75.6	74.9	75.2 	 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus
15.9 39.3	16.9 39.6	 16.4 	70.9 15.7 	70.4 13.7 	73.8	73.9	75.6 	74.9	75.2 	 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax
15.9 39.3 26.3	16.9 39.6 27.5	 16.4 24.2	70.9 15.7 27.5	70.4 13.7 28.0	73.8	73.9	75.6	74.9	75.2 	 39.0		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus
15.9 39.3 26.3 55.1	16.9 39.6 27.5	 16.4 24.2 53.7	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6 	74.9	75.2 	 		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy
15.9 39.3 26.3	16.9 39.6 27.5	 16.4 24.2	70.9 15.7 27.5	70.4 13.7 28.0	73.8	73.9	75.6	74.9	75.2 	 39.0		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished
15.9 39.3 26.3 55.1	16.9 39.6 27.5	 16.4 24.2 53.7	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6 	74.9	75.2	 39.0		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social back-
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential
15.9 39.3 26.3	16.9 39.6 27.5	 16.4 24.2 53.7	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2 	 39.0		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students All college graduates should be able to
15.9 39.3 26.3 55.1 17.1	16.9 39.6 27.5 58.2 17.3	 16.4 24.2 53.7 16.6	70.9 15.7 27.5 50.6	70.4 13.7 28.0 49.7	73.8	73.9	75.6	74.9	75.2	 39.0 51.6		 28.5 			Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in part on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Grading in the high schools is too easy College grades should be abolished Students from disadvantaged social backgrounds should be given preferential treatment in college admissions Open admissions (admitting anyone who applies) should be adopted by all publicly supported colleges Even if it employs open admissions, a college should use the same performance standards in awarding degrees to all students

^[*] Results were not comparable to those of other years due to changes in question text or order. [1] Text, order or number of response options may vary from year to year.

TTITUDES AND VALUES RICENT WHO STRONGLY AGREE OR	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
GREE SOMEWHAT [1]																
Political/Governance Issues	_															
Federal government is not doing enough																
to control environmental pollution						90.3	89.6	86.7	80.8	79.0	80.3	79.0	78.7	77.3	75.8	7
ederal government is not doing enough																
to protect the consumer from faulty																
goods and services						76.2	75.4	75.6	72.9	71.3	71.2	68.7	70.3	70.8	71.6	(
Government is not promoting disarmament																
ncrease Federal military spending																
Federal government is not doing enough																
to promote school desegregation						50.6	46.9	46.3								
The Federal government should do more to																
discourage energy consumption										78.8	77.0	79.8	79.3	80.6	80.1	
Federal government should raise taxes to																
reduce the deficit																
The Federal government should do more to																
control the sale of handguns																
Wealthy people should pay a larger share																
of taxes than they do now							75.8	75.8	78.0	78.4	78.5	77.1	75.2	71.9	71.1	
A national health care plan is needed to																
cover everybody's medical costs												60.4	58.6	59.0	55.3	
nflation is our biggest domestic problem														78.6	78.6	
Abortion should be legal												55.8	56.5	53.0	53.3	
Marijuana should be legalized			21.4	28.1	41.0	41.7	49.6	50.9	49.7	50.7	51.6	56.6	52.1	48.6	42.1	
Capital punishment should be abolished				50.0	53.4	53.2							26.8	28.0	28.0	
Women should receive the same salary and																
opportunities for advancement as men in																
comparable positions					76.5	82.7	87.8	88.0	88.2	88.7	88.2	88.2	88.7	88.4	89.9	
t is important to have laws prohibiting																
homosexual relationships											55.0	56.7	54.4	56.2	58.1	,
Divorce laws should be liberalized				46.5	55.2								51.5	51.6	49.4	4
Personal/Social Issues																
The activities of married women are best																
confined to the home and family		66.5			57.0	51.9	46.7	40.9	39.5	37.4	36.8	35.5	35.5	35.9	34.7	:
Live together before marriage									51.2	53.7	54.3	54.5	52.3	50.3	49.5	
Sex is OK if people like each other									60.9	65.0	65.1	66.5	65.5	65.7	64.6	(
People should not obey laws which violate																
their personal values									35.4	33.6	34.2	33.9	34.1	35.7	34.9	;
Parents should be discouraged from																
having large families		48.8				69.3	68.9	67.1	64.1	61.8	60.0	57.2	53.1	51.1	50.1	
Scientists should publish their findings																
regardless of the possible consequences		47.8	57.7	58.7	63.6											
Realistically, an individual can do little																
to bring about changes in our society		35.3	35.3	39.5	42.3	46.4	46.6	44.6	47.5	51.9	47.5	47.2				
There is too much concern in the courts																
for the rights of criminals				60.0	57.5	53.9	56.4	55.7	56.9	59.1	64.8	69.2	70.3	68.1	70.5	
Busing is OK if it helps to achieve racial							•••									
balance in the schools											35.1	38.4	39.2	41.5	43.3	
Nuclear disarmament is attainable																
Employers should be allowed to require drug																
testing of employees or job applicants										••						
he only way to control AIDS is through																
widespread, mandatory testing																
Just because a man thinks that a woman																
has "led him on"" does not entitle him to																
have sex with her																
Young more idealistic than old									74.6	73.7						

^[1] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ATTITUDES AND VALUES
															PERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1]
															Political/Governance Issues
															Federal government is not doing enough
74.9	77.6	74.9	75.8	76.3	79.1	82.3	84.8	87.0	84.4	85.7	81.2	79.4	80.0	78.2	to control environmental pollution
															Federal government is not doing enough
															to protect the consumer from faulty
64.4	61.9	57.7	58.2	58.5	62.0	61.0	64.7	64.7	65.1	70.5	67.6	68.5			goods and services
		58.1	58.5	58.6	63.5	56.9	58.8								Government is not promoting disarmament
47.9	45.8	40.2	34.4	34.8	32.7	33.1	30.2	29.0	28.1	22.1	25.8				Increase Federal military spending
															Federal government is not doing enough to promote school desegregation
															The Federal government should do more to
74.5	71.6	69.4	68.6	67.0					78.2	77.8	72.9	69.4			discourage energy consumption
															Federal government should raise taxes to
			26.2	27.4	28.9	32.0	32.6	33.8	29.3	30.9	33.9	27.1	28.1	26.3	reduce the deficit
															The Federal government should do more to
							67.2	65.5	66.8	69.4	71.8	69.2	70.2	71.6	control the sale of handguns
															Wealthy people should pay a larger share
72.4	70.8	69.9	73.5	72.8						72.5	70.5	66.1	66.6	65.0	of taxes than they do now
54.4	56.4	58.0	57.3	58.8			72.1	69.7	72.1	74.3	72.1	66.1	66.9	68.0	A national health care plan is needed to
75.9	63.8	58.0	57.3	56.6			/2.1	69.7	/2.1	74.3	/2.1	00.1	00.9	08.0	cover everybody's medical costs Inflation is our biggest domestic problem
53.7	54.7	53.3	54.5	58.3	58.7	56.8	63.6	65.0	63.0	63.9	61.8	59.0	57.8	55.7	Abortion should be legal
32.5	28.4	25.8	24.8	25.0	23.1	22.8	20.1	21.7	24.2	26.6	32.1	36.4	38.3	37.2	Marijuana should be legalized
23.1	23.9	22.2	22.6	21.4	20.4	19.6	18.4	18.5	18.8	18.1	19.2	17.7	18.1	19.0	Capital punishment should be abolished
															Women should receive the same salary and
															opportunities for advancement as men in
88.2	88.3	87.8	86.4	87.3											comparable positions
0	500		50.0	00.5	aa =	50 7			4	40.0		45.4	40.4	45.0	It is important to have laws prohibiting
57.0 46.8	58.3 46.6	57.9 	58.3	62.5	62.5	59.7	57.3	56.0	53.4	48.6	47.7	45.4	42.4	45.2	homosexual relationships Divorce laws should be liberalized
40.8	40.0							••							Divorce laws should be liberalized
															Personal/Social Issues
															The activities of married women are best
33.6	32.0	29.8	29.5	27.0	32.3	32.1	32.3	30.6	31.9	30.9	30.2	30.8	30.3	30.8	confined to the home and family
48.3	50.1	50.8	52.1	56.0	58.0	57.3	57.3								Live together before marriage
64.0	64.5	63.0			66.4	65.1	65.1	66.3	65.0	58.8	58.4	56.2	56.1	53.8	Sex is OK if people like each other
												40.1	42.2	40.7	People should not obey laws which violate
						••						40.1	42.2	40.7	their personal values Parents should be discouraged from
42.4	40.9														having large families
															Scientists should publish their findings
								57.1							regardless of the possible consequences
															Realistically, an individual can do little
			39.9						35.0	36.0	37.8	37.7	38.5	36.7	to bring about changes in our society
															There is too much concern in the courts
74.3	72.5				71.4	72.7	71.9	69.8	67.6	68.8	70.1	75.0	74.4	73.0	for the rights of criminals
42.0	47.0	EO C	E1 6	E2 6	E2 E	E0 0	EG 1	EC 4	E4 7	E4 C					Busing is OK if it helps to achieve racial
43.8	47.8	50.8	51.6 51.7	53.6 52.7	53.5 56.4	52.3 59.5	56.1 	56.4 61.4	54.7 64.8	54.8 69.9	 65.9				balance in the schools Nuclear disarmament is attainable
J -			51.7	J2./	50.4	55.5		01.4	04.0	03.3	05.5				Employers should be allowed to require drug
						69.8	76.5	78.5	79.1	80.5	77.4	78.3	74.1	76.4	testing of employees or job applicants
						0		. 5.5		23.0		. 3.0		,	The only way to control AIDS is through
						67.7	66.9	66.5	66.3	63.2	60.4	61.3			widespread, mandatory testing
															Just because a man thinks that a woman
															has "led him on"" does not entitle him to
						75.3	79.0	79.2	80.4	82.9	84.0	83.9	82.9		have sex with her
															Young more idealistic than old

^[1] Text, order or number of response options may vary from year to year.

FINANCIAL AID	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
RECEIVED ANY AID FOR FIRST YEAR EDUCATIONAL EXPENSES [1]																
Personal or Family Resources																
Parents and family													70.1	66.7	67.7	68.
Spouse's income													0.7	0.7	0.8	0.8
Savings from summer work													48.5	44.3	43.9	44.6
Other savings													20.7	18.1	18.6	19.0
Part-time work while attending college													26.1	25.1	25.3	23.0
Part-time work on campus																
Other part-time work while in college																
Full-time work while in college													2.7	2.7	2.9	2.
Aid Which Need Not Be Repaid																
Pell Grant (BEOG prior to 1982) [2]													21.3	30.0	29.7	24.
•	••												5.6	7.3	7.8	24. 5.
Supp. Educational Oppty. Grant (SEOG) [2]				••				••					14.7	7.3 14.5		
State scholarship or grant [2]															15.5	13.
College grant or scholarship													12.2	10.8	12.2	10.
College Work-Study Grant [2]													10.1	10.6	13.0	10.
Private grant or scholarship													6.7	6.2	6.7	6.3
Student's GI benefits													1.0	1.3	1.5	1.
GI benefits awarded to student's parent													1.1	1.1	1.2	1.0
GI/military benefits (student's or parents')																
Social Security dependent's benefits													4.9	4.7	5.2	5.
Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)																
Aid Which Must Be Repaid																
Stafford/Guaranteed Student Loan [2]													10.9	14.0	22.0	27.
Perkins Loan (NDSL prior to 1990) [2]													7.5	7.4	8.7	7.2
College loan													3.6	3.6	4.5	3.8
										••			3.4	3.4	3.8	4.0
Loan(s) from other sources	••												3.4	3.4	3.6	4.0
From sources other than those cited above													4.1	4.1	4.1	3.8
RECEIVED \$1,500 + AID FOR FIRST YEAR EDUCATIONAL EXPENSES [1]																
Personal or Family Resources																
Parents and family													29.2	27.1	27.4	30.9
Spouse's income													0.1	0.1	0.3	0.3
Savings from summer work													4.0	4.3	4.2	4.9
Other savings													2.1	2.1	2.5	2.6
Part-time work while attending college													1.0	1.4	1.5	1.3
Part-time work on campus																
Other part-time work while in college																
Full-time work while in college													0.5	0.7	0.6	0.5
A																
Aid Which Need Not Be Repaid	_													4 -	4 7	
Pell Grant (BEOG prior to 1982) [2]													3.1	4.5	4.7	4.5
Supp. Educational Oppty. Grant (SEOG) [2]													0.3	0.6	0.6	0.5
State scholarship or grant [2]													1.6	1.6	1.8	1.6
College grant or scholarship													2.9	2.3	3.0	3.1
College Work-Study Grant [2]													0.3	0.4	0.6	0.4
Private grant or scholarship													0.8	0.9	1.2	1.1
Student's GI benefits													0.5	0.6	0.6	0.5
GI benefits awarded to student's parent													0.3	0.3	0.3	0.3
GI/military benefits (student's or parents')																
Social Security dependent's benefits													1.0	1.1	1.3	1.4
Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)																
Aid Which Must Be Repaid																
Stafford/Guaranteed Student Loan [2]													4.6	7.3	12.9	19.5
Perkins Loan (NDSL prior to 1990) [2]			-				-						0.9	1.2	1.9	2.3
College loan													1.0	1.2	1.8	1.8
Loan(s) from other sources													1.2	1.2	1.6	2.1
Loan(s) from other sources																

 ^[1] Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.
 [2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	FINANCIAL AID
															RECEIVED ANY AID FOR FIRST
															YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
70.8	69.7	68.6	69.0	71.9	76.9	77.8	80.4	79.5	77.0	78.8	76.0	77.5	75.7	76.5	Parents and family
0.8	0.8	0.8	0.9	1.2	1.1	1.1	1.0	1.1	1.2	1.0	1.0	1.0	1.2	0.9	Spouse's income
42.8	41.8	47.2	49.7	51.3	56.8	56.4	56.3	57.1	51.9	52.5	48.5	49.3	49.6	48.8	Savings from summer work
18.4	18.5	20.0	21.9	26.1	28.6	28.8	28.7	31.6	28.2	30.6	28.0	28.4	28.1	28.9	Other savings
23.4	23.3	26.4	28.5	31.4											Part-time work while attending college
					17.3	17.7	18.4	19.4	18.6	18.6	18.1	19.2	19.4	18.8	Part-time work on campus
					23.7	22.3	22.8	21.2	22.6	24.4	21.2	21.9	22.1	23.1	Other part-time work while in college
2.2	2.1	2.0	2.5	2.8	2.3	2.2	2.2	2.4	2.9	3.1	2.1	3.3	3.1	3.9	Full-time work while in college
															Aid Which Need Not Be Repaid
22.2	25.4	18.6	18.4	15.8	16.2	17.5	19.9	20.6	20.3	20.7	20.7	20.7	19.9	17.6	Pell Grant (BEOG prior to 1982) [2]
5.5	6.5	5.1	4.5	5.1	5.7	5.2	5.8	6.3	5.9	6.1	5.5	5.6	5.4	5.8	Supp. Educational Oppty. Grant (SEOG) [2]
13.9	15.2	13.1	13.2	12.9	15.4	13.5	14.3	15.1	12.7	13.2	13.7	15.1	14.7	15.2	State scholarship or grant [2]
11.3	12.7	15.3	17.0	16.5	12.4	18.2	18.7	20.5	20.3	22.0	21.8	23.7	23.3	26.3	College grant or scholarship
11.0	12.1	8.0	8.6	9.1	8.5	8.4	8.7	9.3	9.7	10.1	10.3	10.9	10.7	10.3	College Work-Study Grant [2]
6.7	6.8	5.9	5.3	6.6	9.1	8.9	8.9	10.3	9.4	10.2	9.1	9.3	9.5	9.8	Private grant or scholarship
0.9	0.8	0.7	0.9	1.3											Student's GI benefits
0.8	0.9	0.7	0.5	0.6											GI benefits awarded to student's parent
					1.7										Gl/military benefits (student's or parents')
2.8	2.5														Social Security dependent's benefits
		2.6	2.3	2.7	2.5	3.7	3.7	4.6	3.7	3.5	3.5	3.5	3.8	4.1	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															4:114:14
21.0	21.8	23.5	22.8	25.1	21.5	21.2	22.5	21.8	21.4	22.9	26.6	27.6	26.8	24.2	Aid Which Must Be Repaid Stafford/Guaranteed Student Loan [2]
5.9	6.2	5.7	5.4	5.9	4.6	3.0	2.6	7.7	6.9	7.6	7.8	8.6	8.5	8.2	Perkins Loan (NDSL prior to 1990) [2]
3.6	3.8	3.7	3.7	4.4	5.5	6.2	7.8	6.5	5.6	6.1	6.2	7.4	9.6	8.9	College loan
4.0	3.7	3.7	3.7	4.1	5.0	5.1	6.2	6.2	5.4	5.5	5.1	6.1	7.1	5.8	Loan(s) from other sources
2.2	27	2.2	2.1	2.2	2.0	2.0	2.0		0.7	2.0	2.0	4.0	4.0	4.0	
3.3	3.7	2.3	2.1	2.2	2.9	2.6	3.0	2.7	2.7	2.6	3.0	4.8	4.8	4.0	From sources other than those cited above RECEIVED \$1,500 + AID FOR FIRST
															YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
36.1	36.4	40.6	41.8	45.5	51.2	53.3	54.5	54.9	50.6	51.3	50.8	52.5	53.4	52.0	Parents and family
0.3	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.3	Spouse's income
5.7	5.4	6.1	6.7	6.4	7.7	9.1	8.9	9.6	8.3	8.1	8.3	8.3	10.2	10.1	Savings from summer work
2.9	3.0	3.5	3.7	4.7	5.3	5.7	6.0	6.5	6.3	6.5	6.7	6.7	7.6	7.7	Other savings
1.4	1.4	1.3	1.4	1.8	J.J	5.7		0.5	0.3	0.5	0.7	0.7	7.0	7.7	Part-time work while attending college
					0.7	0.9	0.9	1.2	1.5	1.7	1.8	1.8	2.3	2.3	Part-time work on campus
					1.4	1.5	1.4	1.3	1.7	2.0	2.0	2.1	2.4	3.0	Other part-time work while in college
0.4	0.5	0.4	0.6	0.7	0.6	0.6	0.6	0.6	1.0	0.8	0.7	1.0	1.1	1.4	Full-time work while in college
															Aid Which Need Not Be Repaid
4.0	6.5	4.6	4.7	3.8	4.1	4.9	5.5	6.3	6.2	5.3	5.3	5.3	5.1	5.0	Pell Grant (BEOG prior to 1982) [2]
0.6	0.8	0.8	0.7	0.9	1.0	1.0	1.1	1.4	1.3	1.1	1.1	1.0	1.0	1.2	Supp. Educational Oppty. Grant (SEOG) [2]
0.6	2.1	1.7	2.2	2.1	3.4	3.2	3.5	3.8	3.8	3.1	3.0	4.0	3.5	4.3	State scholarship or grant [2]
3.7	4.4	5.9	6.6	6.8	5.4	8.3	8.7	9.6	10.1	11.1	11.5	13.0	13.6	16.4	College grant or scholarship
0.7	1.0	0.6	0.8	0.8	0.8	1.0	1.0	1.3	1.6	1.3	1.3	1.5	1.5	1.6	College Work-Study Grant [2]
1.2	1.2	1.1	1.0	1.4	2.1	2.0	2.3	2.8	2.5	2.7	2.7	2.7	2.8	3.1	Private grant or scholarship
0.4	0.4	0.4	0.4	0.6											Student's GI benefits
0.3	0.2	0.3	0.1	0.3											GI benefits awarded to student's parent
					0.8										GI/military benefits (student's or parents')
0.7	1.2	 1 7	 1 2		 1 0										Social Security dependent's benefits
		1.7	1.3	1.9	1.8	0.7	2.4	2.9	2.3	2.3	2.1	2.2	2.4	2.8	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															Aid Which Must Be Repaid
13.5	14.0	16.8	15.7	15.5	12.3	12.1	13.0	13.0	12.7	11.3	13.9	15.5	13.9	12.8	Stafford/Guaranteed Student Loan [2]
1.7	2.0	1.8	1.8	1.7	1.4	1.1	1.0	2.2	1.9	1.8	1.9	2.3	2.6	2.7	Perkins Loan (NDSL prior to 1990) [2]
1.6	1.5	1.8	1.8	1.9	2.4	2.2	3.7	3.5	3.2	3.3	3.4	4.1	5.9	5.4	College loan
1.8	1.8	1.1	1.9	2.0	2.5	2.6	3.2	3.5	3.2	3.1	3.1	3.7	4.3	3.7	Loan(s) from other sources

Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.

[2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

	÷
	 →
	÷

Thirty Year Trends for Freshmen Women

STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
AGE																
16 or younger		0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.
17		5.4	5.5	4.8	4.6	4.3	5.3	6.2	5.2	4.8	4.9	4.0	4.0	3.5	3.2	3
18		81.3	79.9	79.3	76.6	78.4	77.7	77.8	77.2	77.1	77.0	77.0	77.9	77.2	75.9	77.
19		10.0	10.1	10.6	11.8	12.8	12.8	12.3	13.0	13.7	13.7	14.2	14.4	14.9	15.8	15
20		1.0	1.4	1.3	1.6	1.4	1.3	1.2	1.5	1.4	1.5	1.6	1.3	1.5	1.7	1.
21 or older [1]		2.1	3.1	3.9	5.3	3.0	2.8	2.4	2.9	2.9	2.7	3.2	2.3	2.7	3.2	2.
RACIAL/ETHNIC BACKGROUND [2]				- 0.0	- 0.0	0.0						U.E.			<u> </u>	
	90.5	89.6	86.0	90.0	[*]	90.6	85.9	87.9	87.8	85.6	85.2	86.0	87.6	85.4	85.1	87.
White/Caucasian																9.
African-American/Black [1]	5.6	4.8	7.2	7.1	[*]	7.2	10.0	8.6	8.5	10.1	9.6	9.8	9.0	10.1	10.3	
American Indian	0.6	0.7	0.7	0.3	[*]	0.9	1.2	1.0	1.0	0.8	0.9	0.7	0.8	1.0	0.7	1.
Oriental/Asian-American	0.7	0.7	1.0	1.5	[*]	0.4	1.1	1.0	0.9	1.3	1.9	1.0	1.1	1.2	1.2	1.
Mexican-American/Chicano						1.1	1.5	1.2	1.4	1.6	1.7	1.4	1.0	1.2	2.0	0.
Puerto Rican-American						0.2	0.7	0.4	0.7	0.6	0.5	1.0	0.8	1.0	0.9	0.
Other Latino																
Other	2.7	4.2	5.1	1.0	[*]	1.1	1.8	1.5	1.7	1.7	1.7	1.6	1.5	1.8	1.6	1.
MARITAL STATUS																
No						97.4	97.7	98.2	98.0	97.8	98.0	98.0	98.5	98.4	98.1	98.
Yes [1]						2.6	2.3	1.8	2.0	2.2	2.0	2.0	1.5	1.6	1.9	1.
CITIZENSHIP STATUS																
Yes				98.4	98.7		97.9	98.0								
				1.6	1.3		2.1	2.0								
No [1]				1.0	1.3		2.1	2.0								
TWIN STATUS												00.0				00
No												98.2				98.
Yes, identical												0.7				0.
Yes, fraternal												1.2				1.
VETERAN STATUS																
No					99.7	99.8	99.8	99.8	99.2	99.1	99.1	99.2	99.3	99.1	99.2	99.
Yes [1]					0.3	0.2	0.1	0.1	0.8	0.9	0.9	0.8	0.7	0.9	0.8	0.
STUDENT'S CURRENT RELIGIOUS																
PREFERENCE (Aggregated) [3]																
Protestant	56.7	51.9	48.4	51.7	53.2	44.8	40.7	48.4	49.9	49.4	47.9	47.7	48.6	34.3	34.7	35.
Roman Catholic	28.5	30.9	31.6	30.2	30.2	28.7	29.6	33.9	33.3	33.6	35.3	37.6	37.3	38.2	39.0	37.
Jewish	3.9	4.7	4.7	3.7	4.5	2.9	4.0	5.1	3.5	3.9	3.4	3.4	3.8	3.5	2.9	2.
Other	6.1	6.6	8.0	3.9	4.0	11.4	13.5	3.7	4.3	4.5	5.0	4.3	4.1	17.5	17.0	18.
None	4.7	6.0	7.3	10.6	8.2	12.2	12.2	8.8	9.0	8.5	8.3	6.9	6.2	6.6	6.5	5.8
STUDENT'S CURRENT RELIGIOUS																
PREFERENCE (Disaggregated)																
Baptist				11.8	14.7			13.5	13.7	14.7	13.7	14.1	13.8			
Buddhist																
Congregational (United Church of Christ) [1]				3.9	2.5			1.8	2.1	1.7	1.8	1.9	2.0			
Eastern Orthodox					0.5			0.6	0.5	0.6	0.6	0.6	0.6			
Episcopal				4.2	4.2			3.6	3.3	3.3	3.2	3.2	3.4			
Jewish				3.7	4.5			5.1	3.5	3.9	3.4	3.4	3.8			
Latter Day Saints (Mormon)				0.6	0.3			0.3	0.3	0.3	0.3	0.3	0.2			
· · · · · · · · · · · · · · · · · · ·				6.8	6.3			5.7	6.7	5.9	6.4	5.7	5.4			
Lutheran Mathadist								10.9	10.9	11.0	9.7	10.2				
Methodist	••			11.0	10.8								10.8			
Muslim (Islamic) [1]				0.1	0.1			0.1	0.2	0.1	0.1	0.1	0.2			
Presbyterian				6.7	6.6			6.1	5.8	6.0	5.5	5.3	5.8			
Quaker (Society of Friends)				0.4	0.3			0.2	0.2	0.2	0.2	0.2	0.2			
Roman Catholic				30.2	30.2			33.9	33.3	33.6	35.3	37.6	37.3			
Seventh Day Adventist				0.4	0.4			0.4	0.4	0.5	0.5	0.3	0.4			
Unitarian-Universalist				0.9	0.8			0.5	0.5	0.4	0.4	0.3	0.3			
Other Protestant (Christian) [1]				5.0	5.8			4.8	5.5	4.8	5.6	5.6	5.7			
Other religion				3.8	3.9			3.6	4.1	4.4	4.9	4.2	3.9			
None				10.6	8.2			8.8	9.0	8.5	8.3	6.9	6.2			
DISABILITIES [4]											- 3.0					
Hearing																
•		-		-				-			-					
Speech																
Partially sighted/blind																
Orthopedic																
Learning disabled																
Health related																
Other																
DISTANCE FROM HOME TO COLLEGE										_						
10 miles or less [1]				26.2	27.2	22.8	26.6	27.3		25.5	28.9	26.7	21.4	24.9	23.9	20.
11-50 miles				25.2	24.6	26.9	25.6	25.5		26.2	26.9	27.4	26.9	26.0	27.7	26.
51-100 miles																
101-500 miles				13.6	13.2	15.3	14.4	13.3		14.0	13.4	14.6	15.7	15.4	15.4	16.
								ソピト				24 5	28.1	·16 7	25.6	29.
More than 500 miles				26.2 8.8	26.7 8.3	28.4 6.7	25.9 7.4	26.5 7.4		26.8 7.5	23.8 6.9	24.5 6.8	7.8	26.7 7.0	7.4	7.

^[*] Results were not comparable to those of other years due to changes in question text or order.

^[1] Text, order or number of response options may vary from year to year.
[2] Respondent allowed to mark all responses that apply from 1971-1996. Responses may sum to more than 100%.
[3] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[4] Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	STUDENT'S DEMOGRAPHICS
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	0.2	AGE
0.1 3.1	0.1 2.9	0.1 3.2	0.1 2.9	0.1 3.4	0.1 2.8	0.1 3.0	0.1 2.6	0.1 2.3	0.1 2.4	0.1 2.5	0.1 2.4	0.1 2.8	0.1 2.5	0.2 2.3	16 or younger 17
77.7	76.0	76.6	75.4	75.3	74.7	76.1	75.1	72.4	69.3	70.0	69.5	70.5	70.0	69.1	18
15.6	16.7	15.7	16.9	15.5	16.5	15.8	17.6	18.8	20.1	20.6	21.1	21.2	21.6	23.2	19
1.3	1.5	1.4	1.3	1.4	1.6	1.3	1.6	1.8	1.9	1.6	2.0	1.6	1.5	1.7	20
2.2	2.8	3.0	3.4	4.3	4.2	3.7	3.0	4.7	6.2	5.1	4.9	3.9	4.3	3.5	21 or older [1]
															RACIAL/ETHNIC BACKGROUND [2]
87.5 9.4	85.9 10.1	84.6 10.9	85.1 10.0	84.8 9.6	84.5 10.0	81.9 10.7	83.3 10.3	83.5 10.6	82.4 10.3	81.1 10.3	78.1 11.2	80.6 11.4	82.1 9.7	80.2 10.5	White/Caucasian
0.9	1.1	0.9	1.0	0.8	0.9	0.8	1.0	1.4	1.6	1.9	1.8	2.2	2.4	2.3	African-American/Black [1] American Indian
1.3	1.4	1.5	1.8	2.3	2.1	2.5	2.6	2.8	2.8	2.9	3.6	3.7	3.8	3.8	Oriental/Asian-American
0.9	0.9	1.1	1.4	1.3	1.1	2.0	1.5	1.5	3.0	3.5	3.4	2.4	2.3	3.1	Mexican-American/Chicano
0.9	0.7	0.8	0.7	0.9	1.5	1.5	0.9	0.6	0.6	0.8	1.3	0.7	0.8	0.9	Puerto Rican-American
										1.0	1.7	1.3	1.2	1.4	Other Latino
1.3	1.5	1.7	1.5	1.3	1.7	2.2	2.0	1.7	1.8	1.7	2.2	1.9	1.9	2.4	Other MARITAL STATUS
98.5	98.2	98.2	98.0	97.4							97.4				No
1.5	1.8	1.8	2.0	2.6							2.6				Yes [1]
															CITIZENSHIP STATUS
97.9	97.7	97.1	97.7	96.9	98.3	97.7	97.2	97.8	97.8	97.2	95.5	97.1	97.1	97.0	Yes
2.1	2.3	2.9	2.3	3.1	1.7	2.2	2.8	2.2	2.2	2.8	4.6	2.9	3.0	3.0	No [1]
00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.4	00.0	00.4						TWIN STATUS
98.2 0.6	98.2 0.7	98.2 0.6	98.2 0.7	98.3 0.6	98.2 0.7	98.2 0.7	98.4 0.7	98.0 0.8	98.4 0.7						No Yes, identical
1.2	1.1	1.2	1.1	1.1	1.2	1.0	0.7	1.2	1.0						Yes, fraternal
						1.0	0.0		1.0						VETERAN STATUS
99.2										98.3					No
0.8										1.7					Yes [1]
															STUDENT'S CURRENT RELIGIOUS
24.2	22.4	44.5	47.4	20.4	47.0	44.5	40.4	40.0	40.0	F0 6	40.7	F1 0	50 F	F1 4	PREFERENCE (Aggregated) [3]
34.2 39.3	32.4 39.6	44.5 40.0	47.4 37.6	29.4 36.8	47.3 36.1	44.5 36.4	48.4 33.6	49.3 31.8	48.6 33.7	50.6 30.6	43.7 35.5	51.9 29.9	50.5 30.3	51.4 29.4	Protestant Roman Catholic
2.9	3.0	2.9	2.7	3.2	2.5	3.0	2.5	1.9	1.4	1.4	1.9	1.7	1.6	1.5	Jewish
17.8	18.7	6.3	5.5	22.4	5.7	6.6	6.0	6.7	6.4	7.0	7.8	5.1	4.8	5.1	Other
5.9	6.2	6.4	7.0	8.2	8.4	9.6	9.3	10.3	9.8	10.4	11.3	11.4	12.8	12.4	None
															STUDENT'S CURRENT RELIGIOUS
			45.0			44-	40.4	40.0	40.7		400	40.0		45.5	PREFERENCE (Disaggregated)
		14.5 0.2	15.0 0.2		14.3 0.3	14.5 0.3	16.4 0.2	19.3 0.3	18.7 0.2	20.6 0.3	16.2 0.4	18.0 0.4	14.7 0.5	15.5 0.5	Baptist Buddhist
		1.9	1.6		1.5	1.2	1.1	1.1	2.0	2.0	1.7	1.6	1.8	1.6	Congregational (United Church of Christ) [1]
		0.6	0.6		0.5	0.5	0.7	0.5	0.4	0.3	0.4	0.4	0.4	0.5	Eastern Orthodox
			2.8		2.8	2.8	2.6	2.4	2.2	2.1	2.1	2.0	1.9	1.9	Episcopal
		2.9	2.7		2.5	3.0	2.5	1.9	1.4	1.4	1.9	1.7	1.6	1.5	Jewish
		0.2	0.2		0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.5	Latter Day Saints (Mormon)
		5.6	6.0		8.2	6.3	6.5	6.0	7.1	7.1	5.8	6.2	7.4	7.1	Lutheran
		10.7 0.2	10.3 0.1		9.7 0.2	9.4 0.2	10.4 0.3	10.2 0.2	9.0 0.2	9.3 0.2	8.3	9.1 0.3	9.1	8.1 0.4	Methodist Muslim (Islamic) [1]
			5.1		5.0	4.5	4.9	4.5	4.0	3.9	0.4 4.1	4.1	0.3 4.0	3.9	Presbyterian
		0.2	0.1		0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	Quaker (Society of Friends)
		40.0	37.6		36.1	36.4	33.6	31.8	33.7	30.6	35.5	29.9	30.3	29.4	Roman Catholic
		0.3	0.3		0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3	Seventh Day Adventist
		0.2													Unitarian-Universalist
		10.3	5.4		4.8	4.6	4.9	4.5	4.3	4.4	4.1	9.5	10.2	11.8	Other Protestant (Christian) [1]
		5.9	5.2		5.2	6.1	5.5	6.2	6.0	6.5	7.0	4.4	4.0	4.2	Other religion
		6.4	7.0		8.4	9.6	9.3	10.3	9.8	10.4	11.3	11.4	12.8	12.4	None DISABILITIES [4]
	0.7	0.8	0.7	0.6	0.6	0.7			0.8	0.8		0.8		0.8	Hearing
	0.2	0.2	0.1	0.1	0.1	0.2			0.3	0.3		0.2		0.2	Speech
	2.1	1.7	2.0	1.6	1.8	1.7			2.2	2.3		1.8		1.8	Partially sighted/blind
	0.9	0.9	0.9	0.7	0.8	1.0			1.1	1.1		0.9		0.9	Orthopedic
	0.5	0.7	0.9	0.5	0.8	0.9			1.8	1.5		2.3		2.6	Learning disabled
	0.9	1.1 1.1	1.4	0.8	1.0	1.3			1.4	1.7	••	1.6		1.7	Health related
	1 4		1.0	0.7	0.9	1.3			1.4	1.3		1.6		1.6	Other DISTANCE FROM HOME TO COLLEGE
	1.1	- ' ' '													DIGITATION HOME TO COLLEGE
			20 1	18.5	18.3	18.5	18 4	14.6	16 2	19 R	17 R	15.5	17.0	19.1	10 miles or less [1]
	21.8 30.2	20.3	20.1 28.5	18.5 28.8	18.3 28.8	18.5 27.7	18.4 27.9	14.6 29.9	16.2 33.6	19.8 32.4	17.8 29.2	15.5 29.0	17.0 27.7	19.1 29.0	10 miles or less [1] 11-50 miles
21.0	21.8	20.3													
21.0 26.8	21.8 30.2	20.3 29.8	28.5	28.8	28.8	27.7	27.9	29.9	33.6	32.4	29.2	29.0	27.7	29.0	11-50 miles

Text, order or number of response options may vary from year to year.
 Respondent allowed to mark all responses that apply from 1971-1996. Responses may sum to more than 100%.
 See Appendix D for a discussion of variation in question texts and aggregation procedures.
 Responses from 1978-1982 excluded because they were not recorded in a comparable manner.

BRYED SELF ABOVE AVERAGE OR TOP 10% IN	STUDENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Academic ability	RATED SELF ABOVE AVERAGE OR																
Arthetic ability 24.6 " - " - " 24.3 " - " 25.5 " - 26.1 " - " 26.8 " - " 26.8 " - " 26.8 " - " 22.7 " Christ to achieve 57.9 " - " - " 26.8 " - " 54.0 " - " 60.4 " - 61.8 " - " 62.7 " - 65.1 " - "	TOP 10% IN																
Artistica ability	Academic ability	58.5								52.8		50.8				50.4	
Drive to achieve 57.9	Athletic ability	24.3					24.3			25.5		26.1				26.8	
Emotical health	Artistic ability	21.6					19.7			21.2		22.9				22.7	
Leadmarksh pallity	Drive to achieve	57.9					54.0			60.4		61.8				65.1	
Mathematical ability 26.0																	
Mechanical shallity 10.5	1																
Originally Set	•																
Physical health																	
Political local conservatism												37.7				42.3	
Political liberalism	1																
Popularity Popularity with the opposite sex 24.6																	
Popularity with the opposite sex																	
Public speaking ability 20.7 17.1 18.0 19.4 22.0 28.5 30.3 34.8 36.7 38.0 38.0 38.0 36.7 38.0																	
Self-confidence (intellectual) 30.7 " " " 30.3 " " 34.8 " 36.7 " " " 40.9 " " 40.9 " Self-confidence (social) 26.0 " " " 24.5 " " 24.5 " " 30.5 " 32.9 " " " 30.0 " \$ 28.0 \$ \$ 28.0 " " 30.7 " 31.9 " " " 25.0 " " 25.0 " " 25.0 " " 25.0 " " 30.1 " 30.0 " \$ 28.2 " " 27.5 " 26.3 " " " 2 " 25.0 " " 25.0 " " 25.0 " " 25.0 " " 25.0 " " 25.0 " " 37.4 " " 37.3 " " 37.3 " " " 37.3 " " " 37.3 " " " 37.5 " " " 37.5 " " " 37.5 " " " " 37.5 " " " " " 37.5 " " " " " 37.5 " " " " " 37.5 " " " " " 37.5 " " " " " 37.5 " " " " " " 37.5 " " " " " " 37.5 " " " " " " 37.5 " " " " " " 37.5 " " " " " " 37.5 " " " " " " " 37.5 " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " 37.5 " " " " " " 37.5 " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " 37.5 " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " 37.5 " " " " " " " " 37.5 " " " " " " " " " " " " " " " " " " "																	
Self-confidence (social)																	
Sensitivity to criticism 29.8 28.2 27.5 26.3 28.0 38.2 38.2 38.2 38.2																	
Subbonness 37.5																	
Understanding of others 66.0 67.3 70.7 71.6 76.1 78.1 36.4 36.4																	
### PARENT'S DEMOGRAPHICS 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1	i e																
PARENT'S DEMOGRAPHICS 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981																	
STMATED PARENTAL NICOME	writing ability	28.9					29.3			32.3		34.8				36.4	
Less than \$6,000	PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Segnon-9.999			_											_		_	
\$10,000-14,999 \$15,000-19,999 \$10,11 1*1 119, 113, 11 31, 11 319, 1143, 1160, 1154, 1163, 1163, 1164, 1174, 12.9 \$15,000-24,999 \$2,7 1*1 2,8 6,6 7,6 8,4 9,0 10,9 118, 12.1 12.9 14.0 15.4 15.9 15.8 15.0 \$20,000-24,999 \$2,7 1*1 2,8 8,6 6,7 6 8,4 9,0 10,9 118, 12.1 12.9 14.0 15.4 15.9 15.8 15.0 \$30,000 or more \$4,6 1*1 4,9 5,0	l · · · · · · · · · · · · · · · · · · ·																
\$15,000-19,999 \$1.01																	
\$20,000-24,999\$ \$2,7 \$************************************																	
\$25,000-29,999																	
\$30,000 or more																	
\$30,000-34,999	1																
\$\$1,000-39,999 \$\$1,000-49,999 \$\$1,00		4.6	[*]														
\$30,000-39,999																	
\$40,000 or more \$40,000 or more \$40,000 or more \$50,000 or mor																	
\$40,000-49,999	· · · · · · · · · · · · · · · · · · ·																
\$50,000 or more \$50,000-99,999 \$0,000-99,999 \$0,000-99,999 \$0,000-99,999 \$0,000-99,999 \$0,000-14,999 \$0,000-14,999 \$100,000-149,999 \$100,000-149,999 \$100,000-149,999 \$100,000-149,999 \$100,000-189,999 \$150,000-199,999 \$150,000-199,999 \$150,000-199,999 \$150,000-199,999 \$150,000-190,	1										2.0	2.2	2.2	4.2	 E 0		
\$50,000-59,999 \$0,000-74,999 \$																	I
\$50,000-99,999	I '																1
\$60,000-74,999	· · · · · · · · · · · · · · · · · · ·																
\$75,000-99,999 \$100,000 or more \$100,000 or more \$100,000 or more \$100,000 or more \$150,000																	
\$100,000 or more \$100,000 -149,999 \$150,000 or more \$150,000 -149,999 \$150,000 or more \$150	l i i i i i i i i i i i i i i i i i i i																- 1
\$100,000-149,999																	
\$150,000 or more \$150,0	•																
\$150,000-199,999	1																
\$200,000 or more																	
MEDIAN INCOME (in \$1,000's) 9,7 * 10.3 11.0 12.0 12.4 12.8 14.0 14.2 15.0 15.8 16.8 19.3 20.8 22.1 24.4	I to the second																_
PARENTS FOR SUPPORT [1] One One One One One One One On	MEDIAN INCOME (in \$1,000's)	9.7	[*]	10.3	11.0	12.0	12.4	12.8	14.0	14.2	15.0	15.8	16.8	19.3	20.8	22.1	24.4
One	l e																
Two																	ا ِ ہ
Three	I .																
Four Four Six Properties Six Propert																	
Five	I .																
Six or more																	
NUMBER OF DEPENDENTS CURRENTLY ATTENDING COLLEGE [2] None																	
ATTENDING COLLEGE [2] None														20.4	18.9	17.8	16.5
One																	
One	None													66.4	66.2	66.1	65.5
Two																	
Three or more																	
PARENTS' MARÎTAL STATUS both alive and living with each other 82.1	Three or more																
both alive, divorced or separated 9.4	PARENTS' MARITAL STATUS		·····														
	both alive and living with each other							82.1									
one or both deceased 8.5								9.4									
	one or both deceased							8.5									

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Including respondent and parents if applicable.
[2] Other than respondent.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	STUDENT'S DEMOGRAPHICS
															RATED SELF ABOVE AVERAGE OR
															TOP 10% IN
			52.3	52.1	50.9	51.9	52.5	50.3	49.5	51.6	51.4	51.3	52.5	54.8	Academic ability
															Athletic ability
			21.1	21.8	23.1	22.5	22.2	22.6	21.4	22.2	21.0	22.2	22.6	24.0	Artistic ability
			60.9	60.5	58.6	61.1	61.9	65.2	65.6	66.9	64.4	64.0	64.7	64.9	Drive to achieve
			55.9	54.2	51.2	49.9	50.8	51.7	51.0	49.5	47.8	47.2	48.0	47.0 40.6	Emotional health
			46.0 31.7	46.8 32.5	46.0 32.3	46.5 32.9	46.6 32.8	46.1 30.4	45.5 30.2	45.6 31.6	47.5 31.0	47.6 31.7	49.7 32.3	49.6 32.4	Leadership ability Mathematical ability
			31.7	32.5	32.3	32.9	32.6	30.4	13.1	31.6	31.0	31.7	32.3	32.4	Mathematical ability Mechanical ability
										45.9					Originality
			51.7	51.6	48.8	48.1	48.6	48.7	47.3	47.6	46.6	43.6	43.3	45.2	Physical health
															Political conservatism
															Political liberalism
			37.5	38.9	37.5	36.8	36.8	36.8	35.6	32.9	33.8	29.7	30.0	31.3	Popularity
					35.8	35.6	35.4	35.1							Popularity with the opposite sex
					27.3	27.1	27.6	26.7	27.7	26.8	27.7	27.8	27.8	28.8	Public speaking ability
			47.0	47.1	41.2	41.7	42.7	40.9	45.7	45.0	46.7	43.5	44.5	46.6	Self-confidence (intellectual)
			43.7	44.1	39.5	38.9	39.3	39.5	42.2	41.5	42.5	40.7	41.3	43.4	Self-confidence (social)
															Sensitivity to criticism
								70.1	68.8	68.8	69.2	73.4	73.7	66.9	Stubbornness
			39.8	40.9	39.6	40.0	40.5	40.6	41.5	41.0	41.1	39.9	41.8	43.5	Understanding of others Writing ability
			55.6	70.0	55.0	70.0	+0.0	70.0	71.5	71.0	71.1	55.5	71.0	70.0	****ting ability
1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															ESTIMATED PARENTAL INCOME
5.9	6.6	6.6	5.3	4.5	4.4	4.3	3.5	3.6	3.8	4.1	4.7	3.9	3.1	3.3	Less than \$6,000
6.2	5.9	5.6	4.9	4.2	3.7	3.4	3.3	3.6	3.8	3.8	3.9	3.8	3.6	2.8	\$6,000-9,999
11.2	11.5	10.8	7.8	7.0	6.3	6.0	5.4	5.8	6.3	5.4	5.7	5.7	5.3	4.6	\$10,000-14,999
9.5	8.7	8.3	7.4	6.9	6.4	6.0	5.9	5.8	6.0	5.4	5.0	5.2	4.7	4.5	\$15,000-19,999
12.8	12.6	11.3	8.4	8.0	7.8	7.3	7.5	7.2	7.1	7.0	6.5	6.7	6.2	5.8	\$20,000-24,999
10.8	10.3	10.0	8.7	7.9	7.6	7.3	7.1	6.7	7.7	7.2	6.9	6.3	6.5	5.7	\$25,000-29,999
	10.8	10.8		10.4		 9.1		9.4							\$30,000 or more
11.8 8.2	8.4	9.1	11.2 9.8	9.9	9.8 9.5	9.0	9.3 9.1	9. 4 8.7							\$30,000-34,999 \$35,000-39,999
0.2			3.6		J.5	3.0		0.7	13.9	14.5	13.2	12.0	12.5	11.9	\$30,000-39,999
															\$40,000 or more
10.1	10.6	11.4	11.2	11.9	12.0	12.0	12.5	12.0	13.4	13.6	12.8	12.5	12.6	11.7	\$40,000-49,999
															\$50,000 or more
			9.2	9.8	10.5	11.1	11.2	11.2	11.4	11.1	11.1	11.0	11.6	12.6	\$50,000-59,999
10.5	11.5	12.4													\$50,000-99,999
			6.7	8.0	9.1	10.1	10.4	10.7	10.8	11.3	11.6	12.3	12.2	13.2	\$60,000-74,999
			3.9	4.9	5.6	6.3	6.4	6.8	6.9	7.3	8.1	8.9	9.4	10.0	\$75,000-99,999
			2.7	3.3	3.8	4.2	4.2	4.4							\$100,000 or more
3.0	3.1	3.5							4.2	4.7	5.6	6.1	6.6	7.6	\$100,000-149,999
			2.7	3.4	3.6	4.0	4.0	4.2							\$150,000 or more
									1.9	2.0	2.1	2.5	2.6	2.9	\$150,000-199,999
27.0	 27.3	28.7	33.3	35.5	 37.1	38.7	 39.4	 39.5	2.6 41.0	2.7 41.9	2.9 43.2	3.0 45.1	3.3 46.4	3.3 49.7	\$200,000 or more MEDIAN INCOME (in \$1,000's)
27.0	27.3	20.7	33.3	39.5	37.1	36.7	33.4	33.5	41.0	41.5	43.2	45.1	40.4	43.7	NUMBER CURRENTLY DEPENDENT ON
															PARENTS FOR SUPPORT [1]
5.3	5.6	5.4	6.0	6.7	8.4									9.3	One
9.8	11.2		12.5	13.7	16.4									16.9	Two
21.1	23.5	23.8	22.1	22.2	22.9									21.5	Three
27.7	29.1	29.6	28.7	28.5	27.7									27.6	Four
20.8	19.2	18.6	18.3	17.7	15.8									15.8	Five
15.4	11.5	10.8	12.3	11.1	8.9									8.8	Six or more
						-									NUMBER OF DEPENDENTS CURRENTLY ATTENDING COLLEGE [2]
65.6	66.6	68.0	69.2	69.3	70.1										None
24.9	24.5	23.6	23.2	23.2	23.0										One
6.7	6.3	6.0	5.5	5.5	5.0										Two
	2.6	2.4	2.1	2.0	1.9										Three or more
2.8															PARENTS' MARITAL STATUS
2.8								~~ ~	~~ ~	~~ ~	67.6	67.6	67.0	67.0	to at the state of the state of
				72.8	71.5	70.8	70.4	69.6	69.0	69.0	67.6	67.6	67.9	67.9	both alive and living with each other
				72.8 20.9 6.4	71.5 22.1 6.3	70.8 23.2 6.0	70.4 24.2 5.4	24.7 5.8	25.1 5.9	25.7 5.3	26.6 5.8	27.2 5.2	26.8 5.3	27.2 4.9	both alive and living with each other both alive, divorced or separated one or both deceased

^[1] Including respondent and parents if applicable.[2] Other than respondent.

Some pright school	PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Some pright school 12.7 13.0 14.4 13.7 13.9 13.2 13.0 11.7 11.7 11.6 11.7 12.0 10.2 11.1 10.4	MOTHER'S EDUCATION																
Some pright school	Grammar school or less	5.5	6.0	6.2	6.3	7.0	5.4	6.2	4.5	5.2	5.1	5.3	5.0	4.0	4.7	4.5	3.5
High school graduate	Some high school	12.7	13.0	14.4	13.7	13.9	13.2	13.0	11.7	11.7	11.6	11.7	12.0	10.2	11.1	10.4	9.4
Poissecondary school other than college	High school graduate	40.2	40.3	41.2	41.6	40.5	42.6	41.8	40.1	39.8	40.2	40.6	41.4	40.6	39.9	40.9	40.8
Some college									7.7	7.9	7.2	7.3	7.1	7.5	6.9	7.1	7.0
College dagree	•	22.5	21.6	20.4	20.5	19.7	19.3	18.5	15.3	14.9	14.7	14.2	13.6	14.4	14.6	14.3	14.9
Some graduate school		16.3	16.0	14.9	14.9	15.6	16.2	13.9	14.1	14.2	14.2	14.4	14.0	15.4		14.9	16.0
Graduate degree									2.2	2.0	2.1		1.9	2.1			2.1
MOTHER'S CURRENT OCCUPATION (1) Artist Susinesswoman		2.8	3.0	2.8	3.0	3.2	3.4										6.2
Artist																	
Business (clorien)	1											1.3	1.2	1.3	1.3	1.2	1.3
Business (clerical)													6.8				9.7
Clergy or religious worker													11.0		11.4		12.3
College taecher																	0.1
Doctor or dentist																	0.3
Educator (secondary school)																	0.2
Elementary school teacher	I																2.9
Engineer																	5.5
Farmer or forester																	0.1
Health professional (non-MD)	*																0.1
Homemaker (full-time)																	1.8
Lawyer Nurse	I																23.1
Nurse		-	-														0.1
Research scientist																	
Skilled worker																	7.4
Semiskilled or unskilled worker																	0.1
Social worker																	1.8
Unemployed																	5.3
Other - - - - - - - 15.4 15.6 16.2 17.2 16.5 18 MOTHER'S CURRENT RELIGIOUS Protestant - - - 58.3 - - 54.6 54.1 52.0 51.5 52.0 36.8 37.1 38 38.7 39.4 34.5 34.7 36.6 38.2 37.8 38.7 34.5 34.0 3.5 4.0 4.3 3.8 3.7 4.1 3.8 3.2 20 0ther - - 3.0 - - 3.0 3.5 4.0 4.3 3.8 3.7 4.1 3.8 3.2 20 0ther - - - 3.0 - - 3.0 3.5 4.0 3.5 3.4 17.2 16.8 18 18 18 18 18 18 18 18 18 18 18 18 18 18 18																	1.1
MOTHER'S CURRENT RELIGIOUS PREFERENCE (Aggregated) [2] Protestant																	8.0
PREFERNCE (Aggregated) [2] Protestant												15.4	15.6	16.2	17.2	16.5	18.5
Protestant																	
Roman Catholic																	
Jewish																	38.0
Other None 3.0 3.0 3.5 4.0 3.5 3.4 17.2 16.8 18 None 3.1 3.6 3.6 3.8 3.0 2.9 3.5 3.5 3.5 3.6 NOTHER'S CURRENT RELIGIOUS PREFERENCE (Disaggregated) Baptist																	37.5
None																	3.1
MOTHER'S CURRENT RELIGIOUS PREFERENCE (Disaggregated) Baptist																	18.0
PREFERENCE (Disaggregated)						3.1				3.6	3.6	3.8	3.0	2.9	3.5	3.5	3.4
Baptist																	
Buddhist Congregational (United Church of Christ) [3]													.				
Congregational (United Church of Christ) [3] 2.9 2.3 1.9 2.0 2.2 2.1 Eastern Orthodox 0.5 0.6 0.7 0.7 0.7 0.7 0.7 Episcopal 4.8 4.0 3.9 3.7 3.7 3.8 Episcopal 4.8 4.0 3.9 3.7 3.7 3.8 1.2 5.2 4.0 4.3 3.8 3.7 4.1 1.2 5.2 1.2 5.2 1.2 5.2 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3											15.5	14.1	14.5				
Eastern Orthodox																	
Episcopal 4.8 4.0 3.9 3.7 3.7 3.8 Jewish 5.2 4.0 4.3 3.8 3.7 4.1 Latter Day Saints (Mormon) 0.3 0.3 0.2 0.3 0.2 0.3 0.3 0.2 Lutheran 6.9 7.2 6.4 7.0 6.2 5.9 Lutheran 12.4 12.4 12.3 12.3 10.9 11.2 11.8 Muslim (Islamic) [3] 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																	
Jewish 5.2 4.0 4.3 3.8 3.7 4.1 Latter Day Saints (Mormon) 0.3 0.3 0.3 0.2 0.3 0.3 0.2 Lutheran 6.9 7.2 6.4 7.0 6.2 5.9 Lutheran 12.3 12.3 10.9 11.2 11.8 Methodist 12.4 12.3 12.3 10.9 11.2 11.8 Muslim (Islamic) [3] 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 Presbyterian 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																••	
Latter Day Saints (Mormon) 0.3 0.3 0.2 0.3 0.3 0.2 Lutheran 6.9 7.2 6.4 7.0 6.2 5.9 Methodist 12.3 12.3 10.9 11.2 11.8 Muslim (Islamic) [3] 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																	
Lutheran 6.9 7.2 6.4 7.0 6.2 5.9 <td></td>																	
Methodist 12.4 12.3 12.3 10.9 11.2 11.8 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
Muslim (Islamic) [3] 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 <td></td>																	
Presbyterian 7.6 7.0 7.1 6.5 6.0 6.6 -	Methodist										12.3			11.8			
Quaker (Society of Friends) 0.2 0.2 0.2 0.2 0.2 0.2 </td <td>Muslim (Islamic) [3]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.1</td> <td>0.1</td> <td>0.1</td> <td>0.1</td> <td></td> <td></td> <td></td>	Muslim (Islamic) [3]										0.1	0.1	0.1	0.1			
Roman Catholic 30.6 34.5 34.7 36.6 38.2 37.8 Seventh Day Adventist 0.4 0.3 0.5 0.6 0.3 0.5 Unitarian-Universalist 0.6 0.5 0.5 0.5 0.5 0.4 0.4 Other Protestant (Christian) [3] 6.1 5.6 4.9 5.5 5.8 5.9 Other Protestant (Christian) [3] 2.9 2.9 3.4 3.9 3.4 3.3	Presbyterian					7.6				7.0	7.1	6.5	6.0	6.6			
Seventh Day Adventist 0.4 0.3 0.5 0.6 0.3 0.5	Quaker (Society of Friends)					0.2				0.2	0.2	0.2	0.2	0.2			
Unitarian-Universalist 0.6 0.5 0.5 0.4 0.4 Other Protestant (Christian) [3] 6.1 5.6 4.9 5.5 5.8 5.9 Other religion 2.9 2.9 3.4 3.9 3.4 3.3	Roman Catholic					30.6				34.5	34.7	36.6	38.2	37.8			
Other Protestant (Christian) [3] 6.1 5.6 4.9 5.5 5.8 5.9 Other religion 2.9 2.9 3.4 3.9 3.4 3.3	Seventh Day Adventist					0.4				0.3	0.5	0.6	0.3	0.5			
Other Protestant (Christian) [3] 6.1 5.6 4.9 5.5 5.8 5.9 Other religion 2.9 2.9 3.4 3.9 3.4 3.3	Unitarian-Universalist					0.6				0.5	0.5	0.5	0.4	0.4			
Other religion 2.9 2.9 3.4 3.9 3.4 3.3						6.1				5.6	4.9	5.5	5.8	5.9			
						2.9				2.9	3.4	3.9	3.4	3.3			
	None					3.1				3.6	3.6	3.8	3.0	2.9			

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

MOTHER'S EDUCATION Series 1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS	
8.4 8.9 8.6 8.4 7.5 6.5 6.8 6.4 7.3 7.3 7.3 6.7 6.7 6.1 5.9 5.2 Some high school 40.8 39.8 39.0 37.7 7.9 7.9 7.8 8.8 8.2 8.3 7.6 8.0 7.7 6.9 6.8 6.4 6.3 7.4 7.7 7.9 7.9 7.9 7.8 8.8 8.2 8.3 7.6 8.0 7.7 6.9 6.8 6.8 6.4 6.3 7.4 8.15 7.5 16.5 16.4 17.3 17.7 17.9 18.4 18.2 17.7 19.7 19.7 19.9 21.8 22.6 23.4 Some high school graduate 7.4 1.4 1.4 1.3 1.4 1.5 1.5 1.4 1.4 15.2 1.6 1.6 1.6 1.6 1.7 12.1 17.5 17.8 7.5 1.5 1.6 1.5 12.3 12.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1																MOTHER'S EDUCATION
40,8 93,8 39,0 37,7 37,8 38,7 34,4 34,9 35,0 33,6 32,3 32,6 30,9 30,7 29,6	3.3	3.7	3.7	3.6	3.5	3.4	3.6	3.0	3.1	3.4	3.3	3.4	3.0	3.7	3.8	Grammar school or less
7.7 7.9 7.9 7.9 7.8 8.8 8.2 8.3 7.6 8.0 8.7 7.6 8.0 8.3 7.5 8.0 7.7 6.9 6.8 6.4 6.3 6.4	8.4	8.9	8.6	8.4	7.5	6.5	6.8	6.4	7.3	7.3	6.7	6.7	6.1	5.9	5.2	Some high school
14.8 15.0 15.2 16.1 16.8 16.4 17.1 16.9 16.9 16.9 16.9 16.1 16.4 15.7 15.9 16.4 15.7 16.5 16.4 17.3 17.9 18.4 18.2 17.7 19.7 19.9 21.8 22.6 22.4	40.8	39.8	39.0	37.7	35.8	35.7	34.4	34.9	35.0	33.6	32.3	32.6	30.9	30.7	29.6	High school graduate
16.4 15.7 16.5 16.4 17.3 17.7 17.9 18.4 18.2 17.7 17.9 19.9 21.8 22.6 23.4 College degree C	7.4	7.7	7.9	7.9	7.8	8.8	8.2	8.3	7.6	8.0	7.7	6.9	6.8	6.4	6.3	Postsecondary school other than college
2.1	14.8	15.0	15.2	16.1	16.8	16.4	17.1	16.9	16.9	18.3	18.6	17.7	18.1	17.5	17.8	Some college
2.1	16.4	15.7	16.5	16.4	17.3	17.7	17.9	18.4	18.2	17.7	19.7	19.9	21.8	22.6	23.4	College degree
1.4 1.4 1.3 1.4 1.5 1.5 1.4 1.4 1.5 1.2 1.2 1.3	2.1	2.1	2.3	2.5	2.7	2.8	2.8	2.8	2.7	2.6	2.5	2.6	2.7	2.5	2.7	
1.4 1.4 1.3 1.4 1.5 1.5 1.4 1.4 1.5 1.2 1.2 1.3	6.7	7.2	6.8	7.5	8.4	8.8	9.2	9.3	9.1	9.2	9.2	10.2	10.6	10.7	11.3	Graduate degree
10.0 10.7 11.1 12.6 13.5 14.3 14.2 13.8 13.6 13.1 12.8 13.0 12.9 12.8 13.6 12.9																
12.4 11.8 12.2 11.6 11.7 12.4 11.7 11.5 10.5 10.5 9.8 9.5 8.9 8.3 8.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.3	1.4	1.4	1.3	1.4	1.5	1.5	1.4	1.4	1.5	1.2	1.2	1.3	1.3	1.3	1.3	Artist
O.1	10.0	10.7	11.1	12.6	13.5	14.3	14.2	14.2	13.8	13.6	13.1	12.8	13.0	12.9	12.8	Businesswoman
0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.9 College teacher 0.2 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	12.4	11.8	12.2	11.6	11.7	12.4	11.7	11.5	10.5	10.5	9.8	9.5	8.9	8.3	8.7	Business (clerical)
O.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	Clergy or religious worker
3.0 2.7 2.8 3.2 3.3 3.5 3.5 3.7 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.9 4.0 4.3 4.4 4.5 5.6 5.0 5.3 5.4 5.6 5.6 6.6 6.4 7.1 7.4 7.8 8.4 8.2 8.6 Elementary school teacher 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 1.9 1.9 1.8 1.8 1.8 1.9 1.8 2.0 2.1 1.9 2.1 2.1 2.2 2.2 2.3 1.9 1.9 1.9 1.8 1.8 1.9 1.8 2.0 2.1 1.9 2.1 2.1 2.2 2.2 2.3 1.0 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 1.5 7.4 7.7 7.4 7.3 7.4 7.4 7.6 7.9 7.9 7.9 8.2 8.1 8.7 8.6 1.9 1.9 1.8 1.6 1.7 1.9 2.4 1.8 1.8 1.9 1.8 1.9 1.8 1.8 1.9 1.9 1.8 1.6 1.7 1.9 2.4 1.8 1.8 1.9 1.8 1.9 1.8 1.8 1.9 1.1 1.1 1.2 1.1 1.1 1.2 1.3 1.4 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.8 1.8 1.8 1.8 1.9 1.8 1.8 1.9 1.8 1.6 1.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.9	College teacher
5.6 5.0 5.3 5.4 5.6 5.9 6.5	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.5	0.5	Doctor or dentist
O.1	3.0	2.7	2.8	3.2	3.3	3.5	3.5	3.7	3.5	3.5	3.9	4.0	4.3	4.4	4.5	Educator (secondary school)
O.3	5.6	5.0	5.3	5.4	5.6	5.9	6.5	6.5	6.4	7.1	7.4	7.8	8.4	8.2	8.6	Elementary school teacher
1-9	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	Engineer
22.5 25.1 23.6 22.6 20.8 18.2 18.5 16.7 15.9 16.0 15.4 14.9 13.8 12.9 11.9 Homemaker (full-time)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.5	0.7	0.6	Farmer or forester
O.1 O.2 O.3 O.3 O.3 O.2 O.2 O.3 O.2 O.2 O.3 1.9	1.9	1.9	1.8	1.8	1.9	1.8	2.0	2.1	1.9	2.1	2.1	2.2	2.2	2.3	Health professional (non-MD)	
7.5 7.4 7.7 7.4 7.3 7.4 7.3 7.4 7.4 7.6 7.9 7.9 7.9 8.2 8.1 8.7 8.6 0.1 0.	22.5	25.1	23.6	22.6	20.8	18.2	18.5	16.7	15.9	16.0	15.4	14.9	13.8	12.9	11.9	Homemaker (full-time)
0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	Lawyer
1.8	7.5	7.4	7.7	7.4	7.3	7.4	7.4	7.6	7.9	7.9	7.9	8.2	8.1	8.7	8.6	Nurse
5.4 5.3 5.3 4.9 4.8 4.6 4.2 4.9 5.1 4.7 4.7 4.4 4.6 4.5 4.6 Semiskilled or unskilled worker	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	Research scientist
1.1 1.1 1.2 1.1 1.1 1.2 1.3 1.4 1.2 1.5	1.9	1.8	1.6	1.7	1.9	2.4	1.8	1.8	1.9	1.8	1.9	1.8	1.6	1.7	1.7	Skilled worker
7.5 6.8 6.8 6.8 6.8 6.8 6.8 6.4 6.1 7.8	5.4	5.3	5.3	4.9	4.8	4.6	4.2	4.9	5.1	4.7	4.7	4.4	4.6	4.5	4.6	Semiskilled or unskilled worker
18.5	1.1															
18.5	7.5	6.8	6.8	6.8	6.4	6.1	5.8	5.4	5.7	5.6	5.8	6.4	6.0	5.5	5.7	Unemployed
MOTHER'S CURRENT RELIGIOUS PREFERENCE (Aggregated) 2	18.5	17.5	18.1	18.1	18.6		20.1		23.0			23.5	23.8		24.5	• •
36.5 34.5 46.9 49.9 31.8 50.4 47.9 51.8 51.9 51.2 52.8 46.7 54.3 53.4 53.6 Protestant 39.2 39.7 40.0 37.6 37.1 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 3.2 3.3 3.2 2.9 3.5 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 17.8 18.8 6.0 5.4 22.4 5.5 6.4 5.7 6.4 6.1 7.0 7.4 4.9 4.9 5.0 Other 3.3 3.6 3.8 4.2 5.1 4.6 5.2 4.8 5.6 5.4 5.9 6.0 6.2 6.6 6.5 None																MOTHER'S CURRENT RELIGIOUS
39.2 39.7 40.0 37.6 37.1 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 3.2 3.3 3.2 2.9 3.5 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 17.8 18.8 6.0 5.4 22.4 5.5 6.4 5.7 6.4 6.1 7.0 7.4 4.9 4.9 5.0 Other 3.3 3.6 3.8 4.2 5.1 4.6 5.2 4.8 5.6 5.4 5.9 6.0 6.2 6.6 6.5 None																PREFERENCE (Aggregated) [2]
3.2 3.3 3.2 2.9 3.5 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9	36.5	34.5	46.9	49.9	31.8	50.4	47.9	51.8	51.9	51.2	52.8	46.7	54.3	53.4	53.6	Protestant
17.8 18.8 6.0 5.4 22.4 5.5 6.4 5.7 6.4 6.1 7.0 7.4 4.9 4.9 5.0 Other 3.3 3.6 3.8 4.2 5.1 4.6 5.2 4.8 5.6 5.4 5.9 6.0 6.2 6.6 6.5 MOTHER'S CURRENT RELIGIOUS PREFERENCE (Disaggregated) 14.5 14.9 14.5 14.7 16.2 18.2 18.0 19.7 15.6 17.8 14.1 14.8 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.7 0.8 0.8 0.9 0.9 Buddhist 0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	39.2	39.7	40.0	37.6	37.1	36.6	37.2	34.9	33.7	35.8	32.7	37.7	32.6	33.1	32.9	Roman Catholic
3.3 3.6 3.8 4.2 5.1 4.6 5.2 4.8 5.6 5.4 5.9 6.0 6.2 6.6 6.5 None MOTHER'S CURRENT RELIGIOUS PREFERENCE (Disaggregated)	3.2	3.3	3.2	2.9	3.5	2.8	3.4	2.8	2.3	1.6	1.7	2.2	2.0	2.0	1.9	Jewish
14.5 14.9 14.5 14.7 16.2 18.2 18.0 19.7 15.6 17.8 14.1 14.8 Baptist 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.7 0.8 0.8 0.9 0.9 Buddhist 0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	17.8	18.8	6.0	5.4	22.4	5.5	6.4	5.7	6.4	6.1	7.0	7.4	4.9	4.9	5.0	Other
PREFERNCE (Disaggregated)	3.3	3.6	3.8	4.2	5.1	4.6	5.2	4.8	5.6	5.4	5.9	6.0	6.2	6.6	6.5	None
14.5 14.9 14.5 14.7 16.2 18.2 18.0 19.7 15.6 17.8 14.1 14.8 Baptist 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.7 0.8 0.8 0.9 0.9 Buddhist 2.0 1.7 1.6 1.3 1.2 1.2 2.1 2.0 1.7 1.8 2.0 1.6 Congregational (United Church of Christ) [3] 0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.4 0.5 0.6 Eastern Orthodox 3.1 3.1 3.1 3.0 2.8 2.5 2.4 2.5 2.5 2.5 2.5 2.3 Episcopal 3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.3 0.2 0.2 0.3 0.4 0.4 0.4 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4																MOTHER'S CURRENT RELIGIOUS
0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.7 0.8 0.8 0.9 0.9 Buddhist 2.0 1.7 1.6 1.3 1.2 1.2 2.1 2.0 1.7 1.8 2.0 1.6 Congregational (United Church of Christ) [3] 0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.4 0.5 0.6 Eastern Orthodox 3.1 3.1 3.1 3.0 2.8 2.5 2.4 2.5 2.5 2.5 2.3 Episcopal 3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4																PREFERENCE (Disaggregated)
2.0 1.7 1.6 1.3 1.2 1.2 2.1 2.0 1.7 1.8 2.0 1.6 Congregational (United Church of Christ) [3] 0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.4 0.5 0.6 Eastern Orthodox 3.1 3.1 3.1 3.0 2.8 2.5 2.4 2.5 2.5 2.5 2.5 2.3 Episcopal 3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.3 0.4 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 O.4 Seventh Day Adventist 0.3 0.3 0.3 30.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 0.3 0.3			14.5	14.9		14.5	14.7	16.2	18.2	18.0	19.7	15.6	17.8	14.1	14.8	Baptist
0.7 0.6 0.5 0.6 0.7 0.6 0.4 0.4 0.5 0.4 0.5 0.6 Eastern Orthodox 3.1 3.1 3.1 3.0 2.8 2.5 2.4 2.5 2.5 2.5 2.3 Episcopal 3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.4 O.4 Muslim (Islamic) 0.3 0.3 0.3 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			0.2	0.3		0.4	0.5	0.5	0.5	0.5	0.7	0.8	8.0	0.9	0.9	Buddhist
3.1 3.1 3.1 3.0 2.8 2.5 2.4 2.5 2.5 2.5 2.3 Episcopal 3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.3 0.3 0.3 0.4 Outslet [50ciety of Friends] 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Outslet [50ciety of Friends] 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Outslet [50ciety of Friends] 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Outslet [50ciety of Friends] 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Outslet [50ciety of Friends]			2.0	1.7		1.6	1.3	1.2	1.2	2.1	2.0	1.7	1.8	2.0	1.6	Congregational (United Church of Christ) [3]
3.2 2.9 2.8 3.4 2.8 2.3 1.6 1.7 2.2 2.0 2.0 1.9 Jewish 0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 O.3 0.4 O.3 O.4 O.3 O.			0.7	0.6		0.5	0.6	0.7	0.6	0.4	0.4	0.5	0.4	0.5	0.6	Eastern Orthodox
0.2 0.2 0.2 0.3 0.3 0.2 0.3 0.4 0.4 0.4 0.6 0.5 Latter Day Saints (Mormon) 6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3				3.1		3.1	3.1	3.0	2.8	2.5	2.4	2.5	2.5	2.5	2.3	Episcopal
6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			3.2	2.9		2.8	3.4	2.8	2.3	1.6	1.7	2.2	2.0	2.0	1.9	Jewish
6.1 6.4 8.6 6.8 7.2 6.7 7.8 7.8 6.7 6.8 8.4 8.0 Lutheran 11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 0.3			0.2	0.2		0.2	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.6	0.5	Latter Day Saints (Mormon)
11.4 11.0 10.7 10.2 11.5 11.3 10.1 10.4 9.5 10.2 10.1 9.1 Methodist 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			6.1	6.4		8.6	6.8	7.2	6.7	7.8	7.8	6.7	6.8	8.4	8.0	
0.2 0.2 0.2 0.2 0.3 0.2 0.3 0.2 0.3 0.4 0.3 0.4 0.4 Muslim (Islamic) [3] 5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			11.4	11.0		10.7	10.2	11.5	11.3	10.1	10.4	9.5	10.2	10.1	9.1	
5.6 5.6 5.3 5.7 5.3 4.8 4.6 4.8 4.8 5.0 4.7 Presbyterian 0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 Seventh Day Adventist 0.3 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			0.2							0.2						
0.2 0.2 0.1 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.3 0.3 Quaker (Society of Friends) 40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]																
40.0 37.6 36.6 37.2 34.9 33.7 35.8 32.7 37.7 32.6 33.1 32.9 Roman Catholic 0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]			0.2													
0.3 0.3 0.3 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 Seventh Day Adventist 0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]																
0.3 Unitarian-Universalist 11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]																
11.2 5.9 5.2 5.1 5.3 5.0 4.6 4.6 4.4 9.0 9.6 11.3 Other Protestant (Christian) [3]																•
				5.9		5.2	5.1	5.3	5.0	4.6	4.6	4.4	9.0	9.6	11.3	
J.U 7.3 ** 4.3 3.7 4.3 3.7 3.4 D.U D.Z 3.6 3.0 3.7 UMER FRIGION			5.6	4.9		4.9	5.7	4.9	5.7	5.4	6.0	6.2	3.8	3.6	3.7	Other religion
3.8 4.2 4.6 5.2 4.8 5.6 5.4 5.9 6.0 6.2 6.6 6.5 None																

^[1] Data for this item collected but not reported in 1969-1975
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

Some high school 14.4 14.9 15.8 15.5 15.3 14.9 14.3 13.4 13.2 13.2 13.3 11.8 13.0 12.2 11.2	PARENT'S DEMOGRAPHICS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Some bight school	FATHER'S EDUCATION																
High school graduate 28.0 27.9 28.6 28.9 27.5 28.9 27.5 28.0 28.0 27.9 28.0 29.3 28.0 27.6 29.4 28.4 34.5 45. 45	Grammar school or less	8.6	9.5	9.9	9.8	10.7	8.8	9.6	7.1	8.2	7.6	8.0	7.6	6.4	6.9	6.8	5.8
Postsacondary school other than college 20,3 19,1 18,8 18,5 17,5 17,4 16,8 14,9 14,3 13,9 13,4 13,2 13,5 13,4 12,9 13,5 20,6 20,6 20,6 20,8	Some high school	14.4	14.9	15.8	15.5	15.3	14.9	14.3	13.4	13.2	13.2	13.2	13.3	11.8	13.0	12.2	11.2
Some college	High school graduate	28.0	27.9	28.6	28.9	27.5	29.7	28.9	26.9	28.0	27.9	28.0	29.3	28.0	27.6	29.4	29.2
College degree 18.1 17.9 17.3 17.7 18.8 19.4 16.7 17.7 17.4 18.0 18.4 17.9 19.5 18.7 18.5 19.3 Some graduate school	Postsecondary school other than college								4.8	4.6	4.5	4.4	4.5	4.5	4.5	4.3	4.6
Some graduate school	Some college	20.3	19.1	18.8	18.5	17.5	17.4	16.8	14.9	14.3	13.9	13.4	13.2	13.5	13.4	12.9	13.3
Gradusta degree 10.5 10.8 9.5 9.5 10.2 10.0 11.2 12.6 12.1 12.6 12.3 12.2 13.9 13.6 13.6 13.6 13.7 Artiest 2.7 2	College degree	18.1	17.9	17.3	17.7	18.8	19.4	16.7	17.7	17.4	18.0	18.4	17.9	19.5	18.7	18.5	19.3
FATHER'S CURRENT OCCUPATION (1) Arist Subsessman 31,5 30,4 29,4 30,0 29,7 29,9 1.0 1.0	Some graduate school							2.5	2.5	2.2	2.2	2.3	2.1	2.5	2.3	2.3	2.4
Artist	Graduate degree	10.5	10.8	9.5	9.5	10.2	10.0	11.2	12.6	12.1	12.6	12.3	12.2	13.9	13.6	13.6	14.3
Businessman	FATHER'S CURRENT OCCUPATION [1]																
Clergy or religious worker	Artist																
College teacher	Businessman																
Doctor or dentist	Clergy or religious worker		1.1	0.9	1.0	1.2	0.9	1.0				1.0		1.2	1.0	1.0	1.0
Educator (secondary school)	College teacher		0.8	0.8	0.9	0.9	0.9	1.0		1.2		0.9	0.9	0.9	1.0	1.0	1.0
Elementary school teacher	Doctor or dentist				2.2	2.2											
Engineer	Educator (secondary school)		2.2	2.0	2.2	2.1	2.3	2.3		2.0	2.0	2.9	2.8	3.1	3.1	3.1	
Farmer or forester	Elementary school teacher		0.3	0.3	0.3	0.5	0.4	0.3		0.5							0.6
Health professional (non-MD)	Engineer		7.3	7.3	7.3	7.1	7.5	7.7		6.7	7.1	8.7	8.3			8.5	
Lawyer - 1,6 1,3 1,3 1,4 1,3 1,4 - 1,5 1,5 1,4 1,3 1,4 1,5 1,5 1,4 1,5	Farmer or forester		6.5	6.2	6.0	5.6	6.8	5.9		5.5	4.4	4.4	4.1	3.9	4.0	4.1	4.7
Military career 1.6 1.5 1.5 1.6 1.8 1.6 1.3 1.5 1.9 1.8 1.8 1.5 1.6 1.9 1.8 Research scientist 0.6 0.6 0.5 0.7 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.6 0.5 0.5 0.7 0.5 0.6 0.5 0	Health professional (non-MD)		1.0	1.0	1.3	1.1	1.2	1.1		1.0	1.1	1.2	1.2	1.2	1.2	1.1	1.3
Research scientist	Lawyer		1.6	1.3	1.3	1.4	1.3	1.4		1.5	1.5	1.4	1.3	1.4	1.5	1.4	1.5
Skilled worker	Military career		1.6	1.5	1.5	1.6	1.8	1.6		1.3	1.5	1.9	1.8	1.8	1.5	1.6	1.9
Semiskilled or unskilled worker 10.2 11.6 11.4 11.5 10.5 10.4 - 9.3 9.0 9.4 9.6 8.0 8.7 9.2 7.9	Research scientist		0.6	0.6	0.5	0.7	0.6	0.6		0.6	0.6	0.6	0.5	0.7	0.5	0.6	0.5
Unemployed	Skilled worker		11.3	11.5	12.2	11.5	11.0	11.5		17.6	17.0	10.4	10.7	10.3	10.1	10.4	9.9
Other	Semiskilled or unskilled worker		10.2	11.6	11.4	11.5	10.5	10.4		9.3	9.0	9.4	9.6	8.0	8.7	9.2	7.9
FATHER'S CURRENT RELIGIOUS PREFERENCE (Aggregated) [2] Protestant	Unemployed		0.9	1.3	1.3	1.5	1.7	2.1		2.3	3.1	2.6	2.9	2.7	2.8	3.0	2.5
PREFERNCE (Aggregated) [2] Protestant	Other		19.5	20.1	20.4	20.0	20.7	20.2		19.7	21.0	22.9	24.1	23.7	24.5	24.0	24.7
Protestant Roman Catholic Roman Catholic Protestant Roman Catholic	FATHER'S CURRENT RELIGIOUS																
Roman Catholic	PREFERENCE (Aggregated) [2]																ľ
Jewish	Protestant									51.9		49.5	48.7	49.3	35.8	35.9	
Other None	Roman Catholic									33.1	33.2	34.7	37.1	36.3	37.2	38.0	35.9
None	Jewish									4.2	4.5	4.0	3.9	4.2	3.9	3.3	3.2
FATHER'S CURRENT RELIGIOUS PREFERENCE (Disaggregated) Baptist	Other									2.7	3.1	3.7	3.3	3.2	16.3	15.8	17.1
PREFERENCE (Disaggregated) Baptist	None									8.0	8.1	8.4	6.9	6.9	6.8	6.9	6.7
Baptist	FATHER'S CURRENT RELIGIOUS																
Buddhist Congregational (United Church of Christ) [3]	PREFERENCE (Disaggregated)																
Congregational (United Church of Christ) [3]	Baptist									13.5	14.5	13.4	13.5	13.3			
Eastern Orthodox	Buddhist																
Episcopal	Congregational (United Church of Christ) [3]									2.2	1.8	1.9	1.9	1.9			
Jewish	Eastern Orthodox									0.6	0.6	0.7	0.7	0.7]
Latter Day Saints (Mormon)	Episcopal									3.5	3.5	3.3	3.3	3.3			
Lutheran	Jewish									4.2	4.5	4.0	3.9	4.2			
Lutheran	Latter Day Saints (Mormon)									0.3	0.2	0.3	0.2	0.1			
Muslim (Islamic) [3] <td< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>7.2</td><td>6.2</td><td>6.9</td><td>6.0</td><td>5.7</td><td></td><td></td><td> </td></td<>	1									7.2	6.2	6.9	6.0	5.7			
Presbyterian	Methodist									11.7	11.9	10.3	10.8	11.2			
Presbyterian	I and the second									0.1	0.1	0.2	0.1	0.2			
Quaker (Society of Friends)										6.7	6.7	6.1	5.9	6.3			
Roman Catholic 33.1 33.2 34.7 37.1 36.3 Seventh Day Adventist 0.3 0.4 0.5 0.2 0.4 Unitarian-Universalist 0.5 0.4 0.4 0.3 0.4 Other Protestant (Christian) [3] 2.6 3.0 3.5 3.2 3.0 Other religion 2.6 3.0 3.5 3.2 3.0	l · · · · · · · · · · · · · · · · · · ·									0.1	0.2	0.2	0.2	0.2			
Seventh Day Adventist										33.1	33.2	34.7	37.1	36.3			
Unitarian-Universalist 0.5 0.4 0.4 0.3 0.4 Other Protestant (Christian) [3] 5.3 4.8 5.5 5.7 5.8 Other religion 2.6 3.0 3.5 3.2 3.0										0.3	0.4	0.5	0.2	0.4			
Other religion 2.6 3.0 3.5 3.2 3.0										0.5	0.4	0.4	0.3	0.4			
Other religion 2.6 3.0 3.5 3.2 3.0	Other Protestant (Christian) [3]									5.3	4.8	5.5	5.7	5.8			
None 8.0 8.1 8.4 6.9 6.9	1 1 1 1									2.6	3.0	3.5	3.2	3.0			
	1									8.0	8.1	8.4		6.9			

^[1] Data for this item collected but not reported in 1973.
[2] See Appendix D for a discussion of variation in question texts and aggregation procedures.
[3] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	PARENT'S DEMOGRAPHICS
															FATHER'S EDUCATION
5.1	5.6	5.4	5.2	4.7	4.5	4.8	3.9	4.5	4.8	4.2	4.4	4.2	4.6	4.4	Grammar school or less
10.7	10.9	10.3	10.2	9.5	8.7	8.0	8.1	8.3	8.9	7.8	8.1	7.2	7.4	6.3	Some high school
29.7	29.4	29.9	28.6	27.9	28.1	28.0	28.7	29.2	29.1	27.4	28.3	27.9	27.9	27.2	High school graduate
4.6	4.8	5.2	5.0	4.8	5.1	4.8	5.1	4.8	4.8	5.7	4.6	4.8	4.5	5.1	Postsecondary school other than college
13.4	13.6	13.7	13.9	13.9	14.2	14.6	14.7	15.2	15.9	17.1	15.7	15.9	15.7	15.6	Some college
19.2	18.8	19.0	19.0	19.5	19.8	19.8	20.7	19.9	19.3	20.1	20.6	22.1	22.4	23.0	College degree
2.3	2.2	2.3	2.6	2.6	2.6	2.6	2.4	2.4	2.3	2.4	2.3	2.3	2.2	2.1	Some graduate school
15.0	14.6	14.2	15.7	17.0	17.0	17.4	16.4	15.8	15.0	15.4	16.0	15.6	15.4	16.2	Graduate degree
															FATHER'S CURRENT OCCUPATION [1]
0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.6	0.7	0.7	0.6	0.7	0.8	Artist
28.5	28.0	27.9	27.9	28.9	29.5	28.3	28.4	25.9	24.2	24.8	24.4	24.9	23.9	24.8	Businessman
0.9	1.0	0.9	0.9	0.9	0.9	0.9	1.0	1.1	1.1	1.0	1.0	1.1	0.9	1.1	Clergy or religious worker
1.0	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.9	College teacher
2.1	2.1 [.]	1.9	2.0	2.2	2.2	2.3	2.0	2.0	1.8	1.8	1.9	1.9	1.9	1.9	Doctor or dentist
3.3	3.3	3.2	3.4	3.4	3.4	3.6	3.5	3.3	3.2	3.3	3.3	3.3	3.0	3.2	Educator (secondary school)
0.6	0.6	0.6	0.7	0.6	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.9	0.9	Elementary school teacher
9.0	8.4	8.5	8.3	8.4	7.8	7.9	7.3	7.3	7.2	7.2	7.0	7.0	7.2	7.4	Engineer
4.0	4.2	3.8	4.0	3.1	3.3	3.2	3.0	3.3	4.1	3.4	3.7	3.9	4.2	3.7	Farmer or forester
1.3	1.2	1.3	1.2	1.2	1.2	1.2	1.1	1.2	1.0	1.2	1.1	1.3	1.1	1.2	Health professional (non-MD)
1.6	1.4	1.4	1.5	1.7	1.6	1.7	1.5	1.5	.1.4	1.4	1.5	1.5	1.6	1.5	Lawyer
1.8	1.6	1.6	1.6	1.6	1.8	1.6	1.7	2.0	2.3	2.1	1.8	2.0	1.9	1.7	Military career
0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.5	Research scientist
10.1	9.8	10.2	9.6	9.7	9.5	9.6	9.4	9.5	10.3	9.4	9.4	9.5	9.0	9.0	Skilled worker
8.0	8.3	8.1	8.6	7.6	7.5	7.1	7.9	8.4	8.7	8.3	7.7	7.8	7.6	7.5	Semiskilled or unskilled worker
2.5	3.7	3.2	3.1	3.0	2.7	2.7	2.7	2.8	3.4	3.8	4.3	3.6	3.7	3.5	Unemployed
24.0	24.1	25.4	25.1	25.5	25.6	26.7	27.5	28.9	28.9	29.6	30.1	29.8	31.3	30.6	Other
															FATHER'S CURRENT RELIGIOUS
l															PREFERENCE (Aggregated) [2]
35.5	33.5	44.7	47.0	30.4	48.1	45.1	49.3	49.1	48.9	50.3	44.1	51.7	49.9	50.5	Protestant
37.7	37.9	38.7	36.5	35.5	35.1	35.6	33.8	32.6	34.5	31.9	36.9	31.0	31.9	31.5	Roman Catholic
3.4	3.5	3.4	3.1	3.8	3.0	3.4	3.0	2.5	1.8	1.9	2.4	2.2	2.1	2.0	Jewish
16.8	18.0	5.4	4.8	21.5	4.9	5.8	5.1	5.9	5.2	6.2	6.7	4.9	4.8	4.8	Other
6.6	7.2_	7.6	8.5	8.8	8.8	10.0	8.7	9.9	9.7	9.9	9.9	10.2	11.4	11.0	None
															FATHER'S CURRENT RELIGIOUS
		407			40.7	440	45.5	47.0	47.0	40.0		47.0	400		PREFERENCE (Disaggregated)
		13.7	14.0		13.7	14.0	15.5	17.9	17.2	19.0	14.7	17.3	13.3	14.2	Baptist
-		0.2	0.3		0.4	0.4	0.4	0.5	0.5	0.6	0.8	0.7	0.9	0.8	Buddhist
		1.8	1.5		1.4	1.2	1.1	1.0	1.8	1.8	1.6	1.4	1.6	1.5	Congregational (United Church of Christ) [3]
		8.0	0.7		0.6	0.6	0.8	0.7	0.5	0.4	0.5	0.5	0.5	0.7	Eastern Orthodox
			2.7		2.8	2.7	2.6	2.5	2.2	2.0	2.1	2.1	2.1	1.9	Episcopal
		3.4	3.1		3.0	3.4	3.0	2.5	1.8	1.9	2.4	2.2	2.1	2.0	Jewish
		0.2	0.2		0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.6	0.5	Latter Day Saints (Mormon)
		6.1	6.2		8.7	6.6	7.1	6.6	7.8	7.8	6.7	7.0	8.3	7.8	Lutheran
		10.9	10.5		10.0	9.6	10.8	10.2	9.7	9.7	8.8	9.6	9.4	8.8	Methodist
-		0.2	0.2		0.2	0.3	0.4	0.3	0.3	0.4	0.5	0.5	0.5	0.5	Muslim (Islamic) [3]
			5.3		5.4	4.9	5.6	4.7	4.5	4.2	4.5	4.5	4.6	4.4	Presbyterian
l		0.2	0.1		0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.2	Quaker (Society of Friends)
		38.7	36.5		35.1	35.6	33.8	32.6	34.5	31.9	36.9	31.0	31.9	31.5	Roman Catholic
		0.3	0.2		0.2	0.2	0.4	0.2	0.3	0.3	0.3	0.4	0.2	0.3	Seventh Day Adventist
		0.2				4.0		4.0	4.0	4.5				10.0	Unitarian-Universalist
		10.7	5.6		5.0	4.9	5.0	4.9	4.3	4.5	4.3	8.3	9.0	10.2	Other Protestant (Christian) [3]
		5.0	4.3		4.3	5.1	4.3	5.1	4.4	5.2	5.4	3.7	3.4	3.5	Other religion
		7.6	8.5		8.8	10.0	8.7	9.9	9.7	9.9	9.9	10.2	11.4	11.0	None

Data for this item collected but not reported in 1973.
 See Appendix D for a discussion of variation in question texts and aggregation procedures.
 Text, order or number of response options may vary from year to year.

HIGH SCHOOL EXPERIENCES

AND ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
YEAR GRADUATED FROM HIGH SCHOOL																
Current year (year of the survey)						92.6	93.5	94.7	93.4	93.9	93.7	93.4	94.8	93.6	92.9	94.5
Last year								2.2	2.8	2.5	2.6	2.7	2.4	2.8	2.8	2.1
Two years ago								0.6	0.8	0.7	0.8	0.8	0.6	0.7	0.9	0.6
Three years ago								1.4	1.7	1.6	1.7	1.9	1.3	1.6	2.0	1.6
High school equivalency certificate								0.5	0.6	0.6	0.7	0.8	0.6	0.8	0.9	0.7
Never completed high school								0.7	0.8	0.6	0.5	0.4	0.3	0.4	0.5	0.4
TYPE OF SECONDARY SCHOOL																
Public	83.5			83.4	82.7		84.8							86.2	86.8	
Private: nondenominational [1]	3.1			3.5	2.6		3.9							2.9	2.8	
Private: denominational [1]	13.4			13.1	14.7		11.3							10.9	10.4	
AVERAGE GRADE IN HIGH SCHOOL	13.4				17.7		- 11.5							10.3	10.4	
	7.4	6.9	6.2	5.8	6.6	7.4	8.5	9.3	9.0	10.0	10.3	10.3	12.4	10.8	10.7	10.8
A or A+					11.3	12.0			13.6		13.8	13.2	14.9	13.4	13.5	
A-	12.8	12.0	11.6	10.7			13.3	12.4		12.7						13.3
B+	21.1	20.9	20.3	19.9	20.7	21.7	22.6	24.7	22.5	22.7	23.8	23.1	22.5	21.7	21.5	21.8
В	25.2	26.4	27.0	27.8	27.5	28.1	27.8	27.4	28.7	28.2	27.6	28.6	27.0	28.1	28.4	27.9
B-	13.3	13.8	14.1	14.5	14.5	13.9	11.9	12.7	11.4	12.2	10.6	11.2	10.7	11.4	11.2	11.9
C+	11.9	11.7	12.0	12.6	12.2	10.8	10.2	7.4	9.2	8.0	8.5	8.5	7.7	8.9	8.9	9.1
C	8.0	7.9	8.4	8.4	6.9	5.8	5.6	6.0	5.5	6.1	5.3	5.0	4.6	5.4	5.7	5.1
D	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ACADEMIC RANK IN HIGH SCHOOL		-					-									
Top quarter [1]			60.6	59.7	48.1	49.7	49.8						49.3			
Second quarter			24.7	24.2	30.6	30.4	32.1						33.1			
Third quarter			12.4	13.4	18.4	17.5	16.3						15.9			
Fourth quarter			2.3	2.7	2.9	2.4	1.8						1.6			
Top 20 percent														42.3	43.0	43.8
Second 20 percent														22.0	22.0	22.5
Middle 20 percent														30.3	29.6	28.4
Fourth 20 percent														4.7	4.6	4.7
Bottom 20 percent														0.7	0.7	0.6
HAVE MET/EXCEEDED RECOMMENDED														0.7	0.7	0.0
YEARS OF HIGH SCHOOL STUDY [2]																
English (4 years)																
Mathematics (3 years)																
Foreign language (2 years)																
Physical science (2 years)																
Biological science (2 years)																
History or American government (1 year)																
Computer science (1/2 year)																
Art and/or music (1 year)																
HAVE HAD SPECIAL TUTORING OR																
REMEDIAL WORK IN																
English														5.3	5.3	4.4
Reading														5.6	5.6	4.4
Mathematics														7.2	7.6	6.7
Social studies														4.5	5.0	3.3
Science														4.1	4.7	3.4
Foreign language											-			3.6	3.5	2.8
WILL NEED SPECIAL TUTORING OR														3.0	3.5	2.0
REMEDIAL WORK IN [1]																
												11 1	121	10.1	10.1	100
English												11.1	12.1	10.1	10.1	10.0
Reading												6.7	7.1	4.6	4.6	4.1
Mathematics												28.6	27.7	24.2	23.3	23.5
Social studies												3.1	4.5	3.2	3.3	2.9
Science												13.1	15.6	11.4	11.4	10.9
Foreign language												10.5	12.9	8.1	7.7	6.8

^[1] Text, order or number of response options may vary from year to year.[2] Based on recommendations of the National Commission on Excellence in Education

HIGH SCHOOL EXPERIENCES AND ACHIEVEMENTS

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															YEAR GRADUATED FROM HIGH SCHOOL
94.8	94.1	93.7	93.7	92.5	92.5	93.6	93.5	92.1	90.2	92.0	92.5	93.7	93.1	93.8	Current year (year of the survey)
2.3	2.3	2.5	2.3	2.3	2.5	1.9	2.5	2.4	2.6	2.2	2.2	1.7	1.7	1.9	Last year
0.6	0.7	0.6	0.6	0.6	0.7	0.7	0.6	0.8	0.8	0.6	0.6	0.4	0.6	0.6	Two years ago
1.4	1.7	1.8	1.9	2.6	2.4	2.0	1.9	3.0	4.1	3.0	2.5	2.6	2.4	1.9	Three years ago
0.7	1.0	1.1	1.3	1.6	1.6	1.6	1.2	1.7	2.0	1.7	1.9	1.4	1.7	1.4	High school equivalency certificate
0.3	0.2	0.2	0.3	0.4	0.2	0.2	0.3	0.2	0.4	0.4	0.3	0.2	0.4	0.3	Never completed high school
															TYPE OF SECONDARY SCHOOL
	85.0	84.2							87.1		86.1				Public
	4.1	4.2							4.0		4.4				Private: nondenominational [1]
	11.0	11.6							8.8		9.5				Private: denominational [1]
															AVERAGE GRADE IN HIGH SCHOOL
11.5	11.3	10.9	10.6	12.0	11.5	12.1	11.6	11.4	12.4	13.7	14.5	15.3	15.4	17.2	A or A+
13.2	12.7	12.3	13.0	13.1	12.3	13.7	13.9	13.5	13.7	15.5	16.1	16.5	16.5	18.0	Α-
21.5	20.6	20.7	21.0	20.3	21.6	20.1	20.3	19.9	19.6	20.8	20.5	20.8	20.2	20.6	B+
27.7	27.2	26.5	26.8	26.1	23.9	26.0	26.8	26.1	25.1	24.8	25.3	24.5	25.8	23.4	В
11.9	12.2	12.8	12.1	12.5	14.9	12.7	12.7	13.0	12.8	11.5	11.1	10.6	10.4	9.9	В-
9.3	10.0	10.7	10.1	10.3	8.3	9.8	9.6	10.8	10.5	9.2	8.4	8.3	7.7	7.3	C+
4.9	5.7	6.0	6.1	5.4	7.3	5.4	4.9	5.2	5.7	4.2	3.9	3.8	3.9	3.4	С
0.1	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.2	D
															ACADEMIC RANK IN HIGH SCHOOL
-															Top quarter [1]
-															Second quarter
															Third quarter
															Fourth quarter
43.7	44.0	44.1	45.1	45.6											Top 20 percent
22.2	21.3	21.2	21.4	21.5											Second 20 percent
29.1	28.9	28.3	27.3	27.0											Middle 20 percent
4.4	5.1	5.6	5.4	5.1											Fourth 20 percent
0.6	0.7	0.8	0.8	0.8											Bottom 20 percent
															HAVE MET/EXCEEDED RECOMMENDED
															YEARS OF HIGH SCHOOL STUDY [2]
	89.7	93.1	93.1	94.0	94.0	95.2		95.6		95.7		96.2		96.2	English (4 years)
	80.3	83.2	83.1	86.2	86.6	90.3		90.4		92.7		92.0		94.6	Mathematics (3 years)
-	67.4	69.3	68.9	74.9	76.3	80.3		78.4		81.6		83.6		86.4	Foreign language (2 years)
	49.5	46.6	48.6	48.2	44.3	43.8		43.4		42.6		43.3		49.4	Physical science (2 years)
	37.4	35.9	36.7	36.8	36.0	36.3		34.0		36.4		37.3		43.3	Biological science (2 years)
-			99.1	99.0	99.2	99.0		98.7		98.6		98.5		98.6	History or American government (1 year)
		47.2 66.2	53.4 66.9	55.1 68.1	52.9 69.2	53.8 70.6		50.7 75.8		52.4 75.0		51.7 78.7		55.0 77.7	Computer science (1/2 year)
		00.2	00.9	08.1	69.2	70.6		/5.8		75.0		/8./		//./	Art and/or music (1 year) HAVE HAD SPECIAL TUTORING OR
															REMEDIAL WORK IN
4.3		4.7					4.6		5.5		4.7		4.8		English
4.3		4.7					4.6		5.5 5.1		4.7		4.8		Reading
7.5		9.0					10.8		11.7		11.8		12.3		Mathematics
3.2		3.4					3.4		3.7		2.9		3.4		Social studies
3.3		3.8					3.4 4.1		4.3		3.7		4.3		Science
3.0		3.3					3.9		4.0		3.4		3.8		Foreign language
- 5.0		3.5					3.3		7.0		3.4		3.0		WILL NEED SPECIAL TUTORING OR
															REMEDIAL WORK IN [1]
9.4		10.0					9.9		11.0		10.2		9.8		English
3.8		4.2					4.4		4.9		4.8		4.5		Reading
24.0		27.4					29.9		32.6		32.6		30.4		Mathematics
2.9		3.3					3.7		4.5		4.2		4.1		Social studies
11.1		12.2					11.7		14.0		13.9		12.8		Science
6.5		7.5					9.3		10.1		9.8		9.4		Foreign language
0.5		7.0					J.3		10.1		9.0		J.4		i oreign language

^[1] Text, order or number of response options may vary from year to year.
[2] Based on recommendations of the National Commission on Excellence in Education

HIGH SCHOOL EXPERIENCES

AND ACHIEVEMENTS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
ACTIVITIES REPORTED IN THE																
AST YEAR																
Frequently or Occasionally [1]																
Played a musical instrument	60.4	51.2	44.4	43.2	41.4	41.4							48.9	46.1		45.
Stayed up all night	61.6	63.6	56.2	63.1	61.1	59.3							67.5	68.3		71.
Participated in organized demonstrations	14.9	15.3											17.8	19.2		21.
Worked in a local, state, or national																
political campaign [4]			13.5	17.9	15.1	14.2							9.1	8.6		9.
	46.8	54.3	51.0	56.1	56.7	51.1										
Came late to class	40.0		93.4	92.1	89.6	89.0							88.1	87.1		88
Attended a religious service			93.4	92.1	69.6	69.0						-	84.2	81.3		80
Attended a public recital or concert [4]	75.2												04.2	01.3		60
Overslept and missed a class or	400	400		400	400	47.0										
appointment	16.8	16.8	14.8	19.3	19.2	17.2										-
Argued with a teacher in class		44.0	42.4	46.3	44.6	42.5										-
Was a guest in a teacher's home		38.8														-
Studied with other students		92.3														-
Drank beer	41.3	42.1	38.5	42.8	43.7	48.3							66.4	65.7		70
Took sleeping pills		7.1	6.8	7.4	6.0	5.0							3.2	3.1		3
Took a tranquilizing pill		14.0	12.0	13.0	10.5	8.4							5.8	5.6		5
Took vitamins		64.6	62.4	65.1	63.4	63.7							63.2	64.1		69
Tutored another student		49.6	50.3	47.2	47.8	46.9										-
Visited an art gallery or museum		77.5	76.9	76.5	74.0	70.6										
- · · · · · · · · · · · · · · · · · · ·		25.1		23.8	22.4	22.5										
Played chess			23.8													
Performed volunteer work																-
Had vocational counseling		60.3	60.8	59.0	54.3	48.5										-
Read poetry not connected with a course			71.4	72.9	71.9	75.5										-
Wore glasses or contact lenses					57.9								52.8	50.5		50
Did not complete homework on time [4]		67.8	51.9	66.6	65.8	60.2										-
Won a varsity letter in a sport [3]	13.2	13.8	13.2	13.5	13.6	16.0										-
Frequently Only [1] Did extra, unassigned reading for a course Voted in a student election	- 75.3	17.2 77.2	14.1 80.1	16.9 71.9	18.5 71.9	17.2 67.9										
Studied in the library	32.8	[*]	38.1	42.1	37.4	36.2										
· ·	32.0	1 1	30.1	42.1	37.4	30.2										-
Checked out a book or journal from the				0	F0 0	500										
school library	61.9	63.2	59.7	57.2	52.6	50.9										-
Missed school due to illness		4.5	4.1	5.2	4.8	4.6										-
Typed a homework assignment	32.3	34.4	27.2	31.7	28.7	30.0										-
Smoked cigarettes	13.2	13.2	12.0	12.5	12.9	12.7							17.1	16.7		15
Discussed religion		41.9	37.7	35.6	33.0	32.1										-
Discussed politics		20.8	27.1	22.9	23.3	18.0										-
Discussed sports		27.3	27.5	28.4	27.2	27.6										-
Asked a teacher for advice after class		27.7	22.7	25.8	23.9	23.8										-
Felt depressed																-
Felt overwhelmed														"		-
Used a personal computer																
Was elected president of one or more	_															
•	22.2	22.2	20.6	10.0	100	10 4										
student organizations	23.3	22.3	20.6	19.9	18.8	18.4										-
Received a high rating in a state or regional	40.															
music contest	13.7	12.4	12.1	11.9	11.1	12.2										-
Competed in state or regional speech or	_															
debate contest	7.8	6.8	6.4	6.3	5.5	5.0										•
Had a major part in a play	20.6	18.7	17.5	16.6	15.5	15.4										
Won an award in an art competition [4]	6.3	6.5	6.4	6.4	6.3	6.4										-
Edited a school publication [4]	17.0	16.3	15.3	15.2	14.6	15.5										
Had original writing or poetry published [4]	20.9	20.4	19.7	19.6	18.2	18.1										-
Won an award in a state or regional science																
contest [4]	2.6	2.3	2.2	2.1	2.1	1.7								••		
Was a member of a scholastic honor	2.0	2.0	۷.۷	٤.١	٤.١	1.7										-
	26.7	25.2	22.2	21.0	20.0	21 5										
society	36.7	35.2	33.2	31.8	30.8	31.5										

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Response options for these items were "frequently", "occasionally" and "not at all".
[2] Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.
[3] In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].
[4] Text, order or number of response options may vary from year to year.

HIGH SCHOOL EXPERIENCES AND ACHIEVEMENTS

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND ACHIEVEMENTS
															ACTIVITIES REPORTED IN THE
															LAST YEAR
1															
										.	.				Frequently or Occasionally [1]
50.2	47.5	45.9	45.8	44.9	44.4			40.8	39.4	38.6	39.3	39.6	39.8	39.5	Played a musical instrument
74.0	71.8	73.2	73.8	75.7	74.5	81.1	78.4	79.0	77.9	78.6	80.6	80.8	40.0		Stayed up all night
23.2	22.3					37.4	37.5	41.1	40.8	42.0	40.1	41.6	42.3	42.4	Participated in organized demonstrations
													41.6		Worked in a local, state, or national
8.3	7.7	9.0				8.6			 E1 4	7.1 51.3	 52.4	E2.4	7.4	6.2	political campaign [4]
	88.0	86.5	 07.2	 06 1	 0E 0	 84.5	 85.2	55.5 85.8	51.4 86.1	86.7	52.4 84.8	52.4 85.5	83.8	84.3	Came late to class
88.3 80.7	78.3	77.1	87.3 79.6	86.1 79.0	85.8 80.9	64.5	65.2	65.6		78.3	04.0	65.5	03.0	04.3	Attended a religious service Attended a public recital or concert [4]
80.7	76.3	//.1	73.0	79.0	80.9					76.3				•-	Overslept and missed a class or
	24.7	27.0	27.7	29.8	29.5						28.4	28.3	32.5	33.3	appointment
							35.8			41.1					Argued with a teacher in class
			32.9	32.9		30.5	29.2	29.8	27.7	27.1	26.8	27.9	26.0	26.8	Was a guest in a teacher's home
			90.1	89.3	89.2	88.5	87.3	86.4	85.1	86.6	86.9	87.7	87.2	87.5	Studied with other students
70.5	67.5	62.5	61.6	60.7	59.9	59.5	54.8	51.7	51.6	48.3	49.2	48.1	49.0	48.2	Drank beer
2.9	2.8						3.2								Took sleeping pills
4.9	4.4	4.2					1.8								Took a tranquilizing pill
70.7	70.0	70.5						58.6							Took vitamins
			43.7	43.1	44.3	45.1	45.0	46.4	45.6	50.0	50.4	51.5	49.6	52.1	Tutored another student
							57.0	53.9			60.5	59.4			Visited an art gallery or museum
															Played chess
		71.4	72.0	71.1			64.8	65.3	66.8	68.0	70.6	72.7	74.1	75.0	Performed volunteer work
															Had vocational counseling
															Read poetry not connected with a course
49.6	49.6							55.3							Wore glasses or contact lenses
	57.7	63.4	64.8	65.0	64.9	65.1	65.3	63.8	61.0	61.6	61.1	62.3	60.6		Did not complete homework on time [4]
		37.7	38.2	38.5	40.3	39.2	41.2	42.6							Won a varsity letter in a sport [3]
		14.6	13.3	13.7	12.2	12.6	11.5	11.9	12.1	••					Frequently Only [1] Did extra, unassigned reading for a course
									32.7	31.9			23.7	23.3	Voted in a student election
							15.0	11.2			17.4				Studied in the library
															Checked out a book or journal from the
								30.5							school library
		5.3	5.7	5.8	5.6						6.0	5.9			Missed school due to illness
									33.0						Typed a homework assignment
14.8	13.6	11.8	11.3	11.5	10.4	11.8	11.5	11.9	12.1	11.4	12.1	12.6	15.3	15.6	Smoked cigarettes
						23.1						22.9			Discussed religion
						15.5			17.6	22.2	16.1	13.6	12.4	13.4	Discussed politics
						29.0									Discussed sports
			26.2					31.0	20.6	20.9	19.5	21.0	21.1	23.9	Asked a teacher for advice after class
			10.2	10.3	10.4	13.2	11.3	10.6	11.3	11.6	11.8	11.5	11.8	12.1	Felt depressed
			19.6	21.6	20.7	27.2	24.7	26.5	26.2	28.7	30.2	30.9	32.5	37.3	Felt overwhelmed
			22.3	21.8	22.4	25.1	28.0		36.2		36.6		48.2	**	Used a personal computer
															Noted [2]
															Was elected president of one or more
								22.1	20.6						student organizations
								40.5							Received a high rating in a state or regional
								13.7	12.5						music contest
															Competed in state or regional speech or
								6.6							debate contest
								13.6	11.5						Had a major part in a play
								9.3	7.8						Won an award in an art competition [4]
								15.4 15.8	14.2						Edited a school publication [4]
								10.0						••	Had original writing or poetry published [4] Won an award in a state or regional science
								3.7	4.3						contest [4]
								3.7	4.3						Was a member of a scholastic honor
								32.6	30.5						society
								UZ.U	50.5						Society

Response options for these items were "frequently", "occasionally" and "not at all".
 Response option for these items was a single bubble to be marked if the student engaged in the indicated activity.
 In 1966-1971, response option was a single bubble as noted in [2]. In 1984-1996, response options were as in [1].
 Text, order or number of response options may vary from year to year.

COLLEGE CHOICE, APPLICATION

Necination for Ord College [1]	AND MATRICULATION	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
My parents wanted me to go	VERY IMPORTANT REASONS NOTED																
To basible to get a better job Could not get a lother job	IN DECIDING TO GO TO COLLEGE [1]																
Could not get a job	My parents wanted me to go						24.1					30.0	30.3	30.1	31.3	33.0	34.6
To gair al general education for 1 gair al general education for 1 gair al general education of 1 gair al g	To be able to get a better job						70.1					70.4	77.2	75.7	78.0	77.6	76.8
To gain a general education and appreciation of ideas and appreciation of ideas in a depreciation of ideas in a section of ideas in	Could not get a job											5.8	6.4	4.8	5.6	5.9	6.2
and appreciation of ideas	To get away from home											10.1	9.6	8.5	8.1	9.1	10.0
To improve my reading and study skills	To gain a general education																
To improve my reading and study skills	and appreciation of ideas						66.8					70.9	76.6	74.5	74.5	73.2	73.4
To make me a more outlured person	To improve my reading and study skills			'			22.7					37.5	44.6	40.2	41.7	42.4	42.8
To be able to make more money	There was nothing better to do						2.3					2.4	2.3	1.7	1.9	1.9	2.1
To learn more about things that interests me	To make me a more cultured person						34.0					38.6	44.4	39.2	39.0	40.2	39.0
To meen new and interesting people " " " 55.3 " " " 55.3 " " " " 62.4 " 67.0 "64.6 "63.8 "64.8 "63.4 "67.0 propagars myself for gradipry fachool " " 28.3 " " " " 62.4 " 87.0 " 64.6 "63.8 "64.8 "63.9 "64.9 "64.5 "64.9	To be able to make more money						41.5					47.6	56.9	55.3	59.2	59.3	63.6
To meen new and interesting people " " " 55.3 " " " 55.3 " " " " 62.4 " 67.0 "64.6 "63.8 "64.8 "63.4 "67.0 propagars myself for gradipry fachool " " 28.3 " " " " 62.4 " 87.0 " 64.6 "63.8 "64.8 "63.9 "64.9 "64.5 "64.9	To learn more about things that interest me						73.9					78.6	83.6	78.8	78.4	79.8	77.8
To prepare myself for gradynort school							55.3					62.4	67.0	64.6	63.8	64.8	63.6
VERY IMPORTANT REASONS NOTED PROB SELECTING PRESEMMAN COLILGE Relatives wanted me to come hare [1]												43.4	45.6	44.4	45.9	47.9	47.3
Relatives wanted me to come here [1]																	
Belatives wanted me to come here [1]																	
Teacher advised mean							9.5	[*]	[*]	9.1	9.3	7.8	7.3	6.6	6.7	6.9	7.6
College has a good academic reputation [1]																	4.2
College has a good social reputation							37.7	52.5									56.5
Offered financial assistance																	
College frees special education programs								17.2	16.9	19.0	17.2	13.9	16.1	15.0	16.7	17.1	16.5
College has low furtition																	
Advice of guidance counselor																	
Wanted to live at home																	
Wanted to live near home																	
Friend suggested attending									14.5					70.4			
College representative recruited me Athletic department recruited me Graduates go to top grad schools Graduates go to top grad schoo														7.0			
Athletic department recruited me Graduates got to top grad schools Graduates got top grad schools Not accepted anywhere else Graduates got good jobs Graduates got good																	
Graduates go to top grad schools Graduates go to top graduate go to grad											3.3		` 3.0	3.3		4.0	
Graduates get good jobs	·																
Not accepted anywhere else																	
Advice of someone who attended Not offered aid by first choice Not offered aid by first choice Not offered aid by first choice Named to live away from home Not offered aid by first choice Not				••	••	••											
Not offered aid by first choice																	
Wanted to live away from home									19.9	18.6							
First choice									10.0	17.0							
First choice						••		22.2	19.6	17.0	17.8						
Second choice 1										75.0	70.4	77.0	70.4	70.7	70.4	70.7	75.5
Less than second choice [1] 4.8 4.3 5.0 5.4 5.0 5.2 5.3 5.4 NUMBER OF APPLICATIONS SENT TO DITHER COLLEGES None (applied to only one college) 51.8 51.7 52.6 48.0 47.7 46.5 45.0 41.2 38.1 40.5 40.8 38.8 One 20.0 20.8 20.7 19.5 19.8 21.7 20.5 19.7 19.4 18.8 17.9 19.2 Two 14.0 13.7 13.6 14.6 14.4 14.0 14.9 16.6 17.8 17.0 16.9 17.5 Three 8.0 7.7 7.4 8.4 8.7 8.6 10.1 11.2 12.6 12.1 12.4 12.5 Four 3.6 3.4 3.3 4.3 4.7 4.3 4.7 5.5 5.5 5.9 5.5 5.8 6.1 Five 1.7 1.7 1.7 1.5 2.8 2.6 2.6 2.5 3.2 3.2 3.2 3.2 3.1 Six or more 0.9 1.0 0.9 2.5 2.1 2.3 2.3 2.3 2.7 3.0 3.0 2.9 2.9 NOMBER OF ACCEPTANCES FROM DITHER COLLEGES [2] None																	
None (applied to only one college) 51.8 51.7 52.6 48.0 47.7 46.5 45.0 41.2 38.1 40.5 40.8 38.8 One 20.0 20.8 20.7 19.5 19.8 21.7 20.5 19.7 19.4 18.8 17.9 19.2 Two 14.0 13.7 13.6 14.6 14.4 14.0 14.9 16.6 17.8 17.0 16.9 17.5 Three 8.0 7.7 7.4 8.4 8.7 8.6 10.1 11.2 12.6 12.1 12.4 12.5 Four 3.6 3.4 3.3 4.3 4.7 4.3 4.7 5.5 5.9 5.5 5.8 6.1 Five 1.7 1.7 1.7 1.5 2.8 2.6 2.6 2.5 3.2 3.2 3.2 3.2 3.2 3.1 Six or more 0.9 1.0 0.9 2.5 2.1 2.3 2.3 2.7 3.0 3.0 2.9 2.9 **UMBER OF ACCEPTANCES FROM DITHER COLLEGES [2]** None 27.3 25.0 23.7 19.0 21.5 18.2 17.7 One 20.9 21.5 22.9 24.3 23.4 24.5 25.2 Two 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Five 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Five 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Five																	
None (applied to only one college)										4.8	4.3	5.0	5.4	5.0	5.2	5.3	5.4
None (applied to only one college)																	
One														00.4	40.5	40.0	
Two																	
Three																	
Four																	
Five																	
Six or more - 0.9 1.0 0.9 2.5 2.1 - 2.3 2.3 2.7 3.0 3.0 2.9 2.9 UMBER OF ACCEPTANCES FROM DITHER COLLEGES [2] None																	
WIMBER OF ACCEPTANCES FROM DTHER COLLEGES [2] None																	
None			0.9	1.0	0.9			2.5	2.1		2.3	2.3	2.7	3.0	3.0	2.9	2.9
None One One One One One One One One One O																	
One 34.5 33.2 32.4 32.7 31.9 31.9 32.4 Two 20.9 21.5 22.9 24.3 23.4 24.5 25.2 Three 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Four 4.2 4.9 5.1 5.8 5.4 6.2 5.9 Five 1.6 1.9 1.9 2.3 2.2 2.3 2.3																	
Two 20.9 21.5 22.9 24.3 23.4 24.5 25.2 Three 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Four 4.2 4.9 5.1 5.8 5.4 6.2 5.9 Five 1.6 1.9 1.9 2.3 2.2 2.3 2.3																	
Three 10.3 12.0 12.6 14.3 13.9 14.9 14.7 Four 4.2 4.9 5.1 5.8 5.4 6.2 5.9 Five 1.6 1.9 1.9 2.3 2.2 2.3 2.3																	32.4
Four 4.2 4.9 5.1 5.8 5.4 6.2 5.9 Five 1.6 1.9 1.9 2.3 2.2 2.3 2.3																	25.2
Five 1.6 1.9 1.9 2.3 2.2 2.3 2.3																	14.7
	Four																5.9
Six or more 1.3 1.5 1.4 1.7 1.6 1.9 1.8	Five										1.6	1.9	1.9	2.3	2.2	2.3	2.3
	Six or more										1.3	1.5	1.4	1.7	1.6	1.9	1.8

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.
[2] Students who applied to no other colleges not included.

COLLEGE CHOICE, APPLICATION

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND MATRICULATION
															VERY IMPORTANT REASONS NOTED
															IN DECIDING TO GO TO COLLEGE [1]
34.9	34.6	34.3	[*]	[*]	[*]	[*]	36.2	37.1	35.2	36.3	35.5	37.0	35.1	38.6	My parents wanted me to go
78.8	77.3	76.9	[*]	[*]	[*]	[*]	76.3	78.6	79.4	79.2	82.6	78.3	78.1	77.3	To be able to get a better job
7.8	6.4	5.5	[*]	[*]	[*]	[*]	7.5	7.6	7.9	9.1	9.9	8.2	7.8	7.5	Could not get a job
10.7	10.9	11.5	[*]	[*]	[*]	[*]	15.5	16.2	15.7	15.1	17.7	19.0	19.1	17.5	To get away from home
															To gain a general education
72.3	70.9	71.3	67.0	67.1	66.6	65.6	68.9	69.1	66.9	68.7	70.6	65.4	68.1	67.0	and appreciation of ideas
42.3	45.5	45.1	43.8	43.8	42.9	42.7	44.4	46.9	41.6	45.7	46.2	44.8	46.1	45.6	To improve my reading and study skills
2.1	2.1 37.6	1.8	2.2 37.8	2.2	2.1	2.4 40.7	1.9	1.8	2.3 43.0	2.0	2.5 47.7	2.5 41.6	2.6	2.5 42.7	There was nothing better to do
39.1	63.9	39.2 65.2	37.8 66.1	37.5 67.6	38.5 68.2	40.7 69.2	40.8 69.3	45.7 70.0	72.6	43.9 71.0	72.6	70.1	44.2 69.7	42.7 69.8	To make me a more cultured person To be able to make more money
76.9	76.8	76.8	77.7	78.2	76.4	77.6	76.2	77.0	76.4	76.3	72.6 78.5	76.9	77.5	77.3	To be able to make more money To learn more about things that interest me
62.7	62.2	63.1		76.2	76.4	77.6	70.2		70.4	76.3	76.5	76.9			To meet new and interesting people
46.8	49.6	50.5	48.0	49.7	49.9	53.1	55.1	57.1	58.9	59.9	65.5	60.8			To prepare myself for grad/prof school
40.0	43.0	30.3	40.0	43.7	43.3	33.1	33.1	37.1	30.3	33.3	00.0	00.0			VERY IMPORTANT REASONS NOTED
										,					FOR SELECTING FRESHMAN COLLEGE
7.3	7.1	7.6	6.7	8.6	7.7	7.9	9.3	9.4	9.8	11.5	10.8	10.0	10.2	9.9	Relatives wanted me to come here [1]
3.8	4.0	4.5	4.1	4.2	3.7	4.1	3.6	3.8	4.1	4.8	4.7	4.1	4.3	3.9	Teacher advised me
56.3	56.6	59.5	57.6	62.3	59.0	57.7	54.9	53.5	53.8	54.7	55.2	52.5	53.2	55.2	College has a good academic reputation [1]
	21.6	23.1	22.6	27.6	26.7	22.2	22.3	20.9	21.9	22.7	26.1	21.9	23.1	23.9	College has a good social reputation
18.0	22.6	21.5	21.7	23.0	21.9	23.6	24.7	27.5	31.3	31.3	34.8	32.7	35.2	35.9	Offered financial assistance
29.1	25.7	25.9	25.2	27.2	26.0	25.0	23.0	24.5	25.4	25.3	27.6	24.8	24.2	24.5	College offers special education programs
21.5	22.6	22.1	22.4	23.8	21.9	22.3	23.3	25.2	30.0	32.8	34.2	31.4	30.5	34.4	College has low tuition
7.9	8.4	8.2	7.9	8.8	7.6	7.8	7.3	7.6	8.8	8.9					Advice of guidance counselor
12.0															Wanted to live at home
	22.5	21.6	20.4	22.1	20.9	22.2	22.5	24.1	25.6	28.1	24.2	25.2	24.3	25.9	Wanted to live near home
7.6	7.0	7.4	7.9	8.8	8.4	8.5	8.7	9.6	9.9	10.4	10.9	10.2	9.7	9.3	Friend suggested attending
3.4	2.9	2.9	3.4	3.3	3.2	3.4	3.3	3.5	3.4	3.5	3.9	3.6	3.7	3.5	College representative recruited me
	2.1	1.9	2.4	2.4	2.4	2.6	2.6	2.9	2.8	3.0	3.4	3.6	3.9	3.8	Athletic department recruited me
	27.7	27.8	27.0	27.5	29.6		25.1	25.0	23.5	24.7	26.5	28.4	28.2	32.1	Graduates go to top grad schools
	48.4	48.2	46.4	47.9	49.2	[*]	44.0	43.0	44.4	40.9	45.6	44.9	45.5	49.2	Graduates get good jobs
2.1			·						1.7	2.5	2.4	1.7	2.0	2.4	Not accepted anywhere else
15.7															Advice of someone who attended
		4.1	4.3	4.7	4.3	4.7	5.3							5.9	Not offered aid by first choice
															Wanted to live away from home
															THIS COLLEGE IS STUDENT'S
74.5	74.7	74.2	72.7	71.4	71.1	68.3	68.7	71.0	74.2	73.0	70.3	72.6	71.6	70.7	First choice
19.7	19.9	20.1	21.0	21.9	21.9	23.4	23.4	22.3	19.5	20.2	21.4	20.4	20.5	20.8	Second choice
5.7	5.4	5.7	6.3	6.7	7.0	8.4	7.8	6.7	6.3	6.8	8.2	7.0	7.7	8.5	Less than second choice [1]
															NUMBER OF APPLICATIONS SENT TO
20.4	20.5	20.0	24.0	05.7	00.0	20.5	20.0	22.2	20.0	05.0	00.4	20.0	24.0	24.7	OTHER COLLEGES
39.4	38.5	36.0	34.0	35.7	36.3	32.5	32.3	33.3	39.2	35.9	30.4	32.8	34.0	34.7	None (applied to only one college)
17.4	19.0 1 7 .1	19.1 17.4	22.8	18.4	16.9	16.1	16.2	16.3	15.2	16.9	17.5	15.7	15.5	15.0	One
16.8 13.0	17.1	17.4	16.8 12.6	16.1	15.8 13.6	16.7 14.6	16.6	16.8 14.3	15.8 13.0	16.2	16.6	16.4	15.9 13.2	15.5 13.4	Two
6.4	6.1	6.7	6.3	13.6 7.2	7.6	8.4	14.8 8.4	8.2	7.4	13.4 7.4	14.4 8.6	14.3 8.5	8.5	8.6	Three
3.4	3.5	6.7 3.8	6.3 3.7	7.2 4.5	7.6 4.7	8.4 5.3	8.4 5.4	8.2 5.1	7.4 4.3	7.4 4.6	8.6 5.9	8.5 5.4	8.5 5.5	8.6 5.3	Four Five
3.4	3.5	3.8	3.7	4.5 4.6	4.7 5.1	5.3 6.4	5.4 6.3	6.0	4.3 5.0	4.6 5.6	5.9 6.6	5.4 6.9	5.5 7.3	5.3 7.4	Six or more
3.5	3.3	3.6	3.0	4.0	3.1	0.4	0.3	0.0	3.0	3.0	0.0	0.5	7.3	7.4	NUMBER OF ACCEPTANCES FROM
															OTHER COLLEGES [2]
[*]	16.9	17.5	16.9	17.1	16.4	14.5	15.4						11.2	11.8	None
[*]	32.2	31.3	31.5	30.0	30.0	29.1	28.1						26.0	25.3	One
[*]	24.5	24.2	24.1	23.9	23.4	24.5	23.7						23.2	23.1	Two
[*]	15.1	15.6	15.7	15.8	16.6	17.0	16.9						17.9	17.8	Three
[*]	6.4	6.5	6.7	7.4	7.6	8.1	8.4						10.1	10.4	Four
[*]	2.6	2.7	2.9	3.3	3.3	3.7	3.9						5.4	5.6	Five
[*]	2.3	2.2	2.3	2.6	2.8	3.1	3.6						6.0	6.0	Six or more

^[*] Results were not comparable to those of other years due to changes in question text or order.[1] Text, order or number of response options may vary from year to year.[2] Students who applied to no other colleges not included.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
HIGHEST ACADEMIC DEGREE																
PLANNED AT ANY COLLEGE																
None	4.8	4.4	4.1	2.3	2.7	[*]	3.6	[*]	3.9	3.7	3.3	2.3	2.3	1.8	2.3	2.3
Vocational certificate																
Associate or equivalent	7.3	9.3	8.4	10.9	10.3	[*]	10.1	[*]	10.9	9.4	9.7	10.2	9.3	8.9	9.5	9.5
Bachelor's degree (B.A., B.S., etc.)	46.1	43.7	44.2	44.0	43.6	[*]	41.3	[*]	39.2	37.0	37.2	36.4	38.5	37.5	38.1	38.2
Master's degree (M.A., M.S., etc.)	32.3	32.9	33.1	32.6	30.8	[*]	28.9	[*]	28.0	29.6	29.4	30.8	29.9	32.1	30.1	31.2
Ph.D. or Ed.D.	5.2	5.7	6.1	6.1	6.5	[*]	6.8	[*]	6.9	7.6	7.6	8.0	8.1	8.0	7.3	7.2
M.D., D.D.S., D.V.M., or D.O.	1.9	1.9	1.7	1.8	2.2	[*]	4.3	[*]	5.3	5.5	5.7	5.2	5.6	5.5	5.9	5.6
LL.B. or J.D. (law)	[*]	[*]	[*]	[*]	0.9	[*]	2.1	[*]	2.6	3.1	3.5	3.7	3.6	3.5	3.7	3.5
B.D. or M.Div. (divinity)	0.1	0.1	0.2	0.2	0.1	[*]	0.2	[*]	0.1	0.4	0.4	0.4	0.3	0.4	0.4	0.3
Other	1.8	1.8	2.1	1.9	2.9	[*]	2.7	[*]	3.0	3.7	3.3	3.0	2.4	2.3	2.6	2.3
HIGHEST ACADEMIC DEGREE																
AT FRESHMAN COLLEGE																
None							8.5	7.1	8.6	6.7	6.6	5.2	4.8	4.2	4.6	4.5
Vocational certificate																
Associate or equivalent							27.4	28.6	31.5	29.0	29.2	30.3	28.0	29.8	28.4	29.8
Bachelor's degree (B.A., B.S., etc.)							51.1	51.2	46.6	48.9	49.2	49.3	52.6	50.6	51.2	50.5
Master's degree (M.A., M.S., etc.)							7.7	8.6	7.9	9.2	8.4	9.3	9.4	10.2	9.8	10.1
Ph.D. or Ed.D.							1.0	1.1	0.9	1.1	1.1	1.2	1.2	1.2	1.3	1.2
M.D., D.D.S., D.V.M., or D.O.							0.8	0.9	1.0	1.0	1.1	1.0	1.2	1.2	1.4	1.1
LL.B. or J.D. (law)							0.4	0.4	0.4	0.7	0.6	0.7	0.7	0.7	8.0	0.7
B.D. or M.Div. (divinity)							0.1	0.0	0.1	0.3	0.4	0.3	0.2	0.2	0.3	0.2
Other							3.0	2.0	2.9	3.1	3.4	2.6	1.9	1.9	2.2	1.8
MAJOR PLANS (AGGREGATED) [1,2]															4.0	ا م م
Agriculture (including forestry)	0.1	0.2	0.1	0.2	0.3	0.7	0.8	1.0	1.6	1.9	2.0	2.0	2.0	1.7	1.8	2.2
Biological sciences	3.1	3.1	3.1	2.7	2.9	2.7	3.0	5.7	5.6	5.5	5.7	4.5	4.4	3.9	3.8	3.7
Business	10.9	12.2	12.1	12.5	12.3	14.2	13.7	14.0	15.5	18.9	17.5	19.2	23.1	23.1	24.5	25.0
Education	17.5	17.6	19.3	19.2	19.1	15.9	11.5	19.6	16.4	15.5	14.3	13.6	12.1	12.5	11.6	10.8
Engineering	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.7	1.0	1.3	1.6	1.8	2.3	2.5	3.2	3.1
English	7.3	6.8	6.4	6.1	4.7	3.5	2.5	2.1	1.7	1.4	1.4	1.3	1.2	1.2	1.1	1.1
Health professions (nursing, pre-med, etc.)	9.8	9.9	10.3	10.7	13.7	16.1	18.7	16.5	13.3	13.2	12.4	14.6	13.7	12.9	13.3	13.4
History or political science	5.7 7.4	5.6	5.5	5.0	4.2	3.1	2.7 4.9	[*]	2.7 3.1	2.6 2.5	2.4	2.4	2.4	2.2	2.2	2.1
Humanities (other)		7.0	5.9	5.4	4.8	4.2	,	3.5			2.5	2.1	2.7	2.6	2.4	2.6
Fine arts (applied and performing)	10.3	10.6	10.5	10.4	10.3	9.7	9.8	8.3	7.1	6.3	6.2 0.8	5.9 0.7	4.9	5.2	5.0	4.8
Mathematics or statistics	4.5 1.2	4.3 1.1	4.2	3.8	3.5 0.9	2.9 0.8	2.2 0.8	1.6 1.1	1.3 1.2	1.1 1.3	1.4	1.3	0.8 1.3	0.6	0. 6 1.0	0.6
Physical sciences Pre-professional		2.3	0.9	1.0 2.3	2.8	3.9	5.1		1.2	1.3	1.4	1.3	1.3	1.2	1.0	1.0
· ·	2.3		2.1													- 1
Social sciences Other technical	[*] 0.9	[*] 1.2	[*]	[*] 1.6	12.5 1.8	12.2 2.6	11.1 3.7	[*] 2.0	9.3 6.5	8.9 6.7	8.2 6.5	8.0 6.5	7.6 7.0	7.8 6.9	6.8 8.6	6.2 9.4
Other rechnical Other non-technical	5.2	4.8	1.1 4.5	4.1	3.6	2.6 5.0	3.7 4.5	3.5	6.5 9.1	6.7 8.8	10.3	6.5 9.1	7.0 8.6	6.9 9.5	8.6 8.7	8.9
Undecided	1.8	1.6	4.5 1.9	2.1	2.2	2.3	4.5	3.5 4.9	9.1 4.7	5.5	5.1	5.3	5.3	9.5 5.6	8.7 5.5	5.4
CAREER PLANS (AGGREGATED) [1,3]	1.8	1.0	1.9	2.1	2.2	2.3	4.8	4.9	4./	5.5	0.1	5.3	0.3	0.0	5.5	5.4
Artist (including performer)	8.9	8.1	7.8	7.6	7.6	7.2	8.0	4.5	7.1	6.5	8.2	8.1	7.7	8.1	7.8	7.8
Business	3.3	3.3	3.3	3.6	4.2	4.4	4.8	4.5 [*]	8.5	10.0	11.6	13.8	15.8	16.7	17.9	18.2
Clergy or other religious worker	0.8	0.3	0.2	0.3	0.2	0.2	0.2	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.1
College teacher	1.5	0.9	0.2	0.8	0.2	0.2	0.2	1.0	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.1
Doctor (M.D. or D.D.S.)	1.7	1.5	1.3	1.3	1.5	2.0	2.8	3.4	3.5	3.3	3.3	3.0	3.4	3.5	3.6	3.4
Education (elementary)	15.7	17.6	19.4	19.3	16.6	13.8	11.1	8.2	6.7	5.8	3.3 8.1	7.5	6.8	7.0	6.9	6.4
Education (elementary) Education (secondary)	18.4	18.8	18.1	17.2	14.4	11.0	8.4	5.9	5.2	4.5	4.4	3.9	3.3	3.4	2.7	2.7
Engineer	0.2	0.2	0.2	0.3	0.4	0.2	0.3	0.7	0.8	1.1	1.5	1.5	2.2	2.3	2.7	2.9
Farmer, rancher, or forester	0.2	0.2	0.2	0.3	0.4	0.7	0.3	1.0	1.3	1.5	1.4	1.5	1.3	1.2	1.1	1.3
Health professional (non-M.D.)	6.6	6.3	5.7	6.0	6.4	8.8	10.4	11.6	12.5	12.8	10.8	10.5	9.7	9.1	8.6	8.5
Lawyer (or judge)	0.7	0.6	0.6	0.8	1.0	1.4	2.0	2.5	2.3	2.5	3.0	3.4	3.4	3.4	3.5	3.4
Nurse	5.3	5.4	6.1	6.0	8.7	8.6	9.8	9.2	10.2	9.9	9.1	8.8	3.4 7.7	7.0	7.2	7.3
Research scientist	1.9	1.6	1.7	1.4	1.6	8.6 1.5	9.8 1.5	9.2 2.4	10.2	9.9 1.5	9.1 1.7	8.8 1.6	1.7	1.3	1.3	1.2
Other	31.0	25.2	23.7	24.3	24.5	26.1	24.9	[*]	26.9	25.9	25.4	25.2	24.8	25.4	24.8	25.1
Undecided	[*]	25.2 9.9														
Oriueciueu		9.9	10.8	11.0	11.8	13.5	14.4	11.6	12.6	13.8	10.9	10.7	11.6	11.4	11.3	11.3

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers (see Appendix E)
[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

DEGREE, MAJOR AND

HIGHEST ACADEMIC DEGREE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
1.7																HIGHEST ACADEMIC DEGREE
1.7																
New Year 1.4	17	19	1.5	2 1	2.0	2.0	1.8	0.9	1.3	12	22	0.8	0.7	0.7	0.8	
9.8 8.2 8.1 7.1 6.9 6.2 4.5 5.0 6.3 8.0 7.8 4.8 5.9 5.9 5.9 4.1 Associate or equivalent 1.38.8 36.6 37.4 38.1 36.4 34.7 32.3 31.6 27.6 27.2 31.4 26.0 25.1 25.5 24.6 Master's degree (M.A., M.S., etc.) 30.2 30.7 31.2 31.7 33.8 34.5 36.8 37.6 38.1 37.5 35.2 39.0 37.6 37.6 39.3 Master's degree (M.A., M.S., etc.) 7.6 80.0 8.7 8.6 9.7 8.6 9.2 10.0 11.4 11.5 12.5 12.3 10.4 14.2 13.9 14.0 15.0 Master's degree (M.A., M.S., etc.) 7.6 80.0 8.7 8.6 9.3 9.3 10.0 9.7 M.D., D.D.S., D.V.M., or D.O. 1.3 8.8 3.9 3.7 3.4 3.6 4.2 4.8 4.9 4.9 4.9 4.6 3.5 4.2 4.3 3.8 3.6 3.7 M.D., D.D.S., D.V.M., or D.O. 1.3 1.2 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2																
38,6 37,4 38,1 38,4 34,7 32,3 31,6 27,6 27,2 31,4 25,0 25,1 25,5 24,6 30,0 37,6 39,3 30,3 33,8 34,5 38,8 37,6 38,1 53,7 35,2 30,3 37,6 39,3 37,6 39,3 37,6 39,3 37,6 39,3 37,8 39,3 37,3 38,8 38,9 39,3 37,3 34,8 36,8 37,8 38,1 39,8 39,9 37,3 34,8 36,8 34,9 49,8 48,8 35,9 44,8 35,9 42,9 43,9 43,8 43,9 43,9 43,8 43,9 43,9 43,8 43,9 43,9 43,8 43,9 43,9 43,9 43,9 43,8 43,9																
30.2 30.7 31.2 31.7 33.8 34.5 36.8 37.6 38.1 35.7 35.2 39.0 37.6 39.3 Master's degree (M.A., M.S., etc.)	1															•
7.6																
S.7 6.0 6.1 6.0 5.6 5.4 5.9 6.0 6.6 7.4 6.8 8.9 9.9 10.0 9.7	1															
3.8 3.9 3.7 3.4 3.6 4.2 4.8 4.9 4.9 4.6 3.5 4.2 4.3 3.6 3.7																
O. O. O. O. O. O. O. O.	i .															
2.1 2.7 2.0 1.7 1.5 1.4 1.6 1.7 1.8 1.9 1.5 1.4 1.7 1.7 1.7 1.7 Other																
3.8 3.6 3.4 3.5 3.2 3.4 3.7 3.7 3.6 4.1 4.1 3.3 2.3 3.0 None Partificate 3.8 3.6 3.4 3.5 3.2 3.4 3.7 3.7 3.6 4.1 4.1 3.3 2.3 3.0 None Partificate 3.6 24.6 25.2 24.4 23.5 21.8 17.9 19.3 25.3 27.1 26.7 25.9 25.1 23.3 Bachelor's degree (B.A., B.S., etc.) 10.1 9.9 10.6 11.3 11.9 12.0 14.2 13.0 12.6 12.8 13.2 13.9 13.5 14.7 None Partificate 1.3 1.4 1.2 1.2 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.4 1.5 1.7 1.9 None Ph.D. or Ed.D. 1.3 1.6 1.5 1.5 1.5 1.5 1.5 20 1.8 17.7 1.8 2.0 2.0 2.1 2.4 None Ph.D. or Ed.D. 1.3 1.4 1.2 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.1 1.1	1															• • • • • • • • • • • • • • • • • • • •
3.8 3.6 3.4 3.5 3.2 3.4 3.7 3.7 3.6 4.1 4.1 3.3 2.3 3.0 None - 2.1 1.2 1.4 1.3 2.3 0.9 1.0 1.5 1.9 1.0 1.3 1.2 1.5 3.0 4 24.6 25.2 24.4 2.3 2.18 1.8 1.7.9 19.3 25.3 27.1 26.7 25.9 25.1 23.3 Associate or equivalent 50.4 52.8 54.3 54.2 55.5 55.7 57.3 67.5 51.5 48.6 49.6 49.5 51.8 50.8 Bachelor's degree (B.A., B.S., etc.) 10.1 9.9 10.6 11.3 1.9 12.0 14.2 13.0 12.6 12.8 13.2 13.9 13.5 14.7 11.3 1.6 1.5 1.5 1.5 1.5 1.5 2.0 1.8 1.7 1.8 2.0 2.0 2.0 2.1 2.4 11.3 1.4 1.2 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.2 1.4 1.5 1.7 1.9 Ph.D. or Ed.D. 1.3 1.4 1.2 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.2 1.4 1.5 1.7 1.9 Ph.D. or Ed.D. 1.3 1.4 1.2 1.2 1.2 1.3 1.7 1.5 1.8 1.5 1.0 0.9 0.8 0.8 0.7 0.6 0.6 1.3 0.3 0.6 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.1	2.7	2.0	1.7_	1.5	1.4	1.6	1.7	1.8	1.9	1.5	1.4	1.7	1.7	1./	
3.8 3.6 3.4 3.5 3.2 3.4 3.7 3.7 3.6 4.1 4.1 3.3 2.3 3.0 None - 2.1 1.2 1.4 1.3 1.3 2.3 0.9 1.0 1.5 1.9 1.0 1.3 1.2 1.5 Vocational certificate 30.4 24.6 25.2 24.4 23.5 21.8 17.9 19.3 25.3 27.1 26.7 25.9 25.1 23.3 50.4 52.8 54.3 54.2 5.5 55.7 57.3 57.5 51.5 48.6 49.6 49.5 51.8 50.8 Bachlor's degree (B.A., B.S., etc.) 10.1 9.9 10.6 11.3 11.9 12.0 14.2 13.0 12.6 12.8 13.2 13.9 13.5 14.7 Master's degree (M.A., M.S., etc.) 11.3 1.4 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.4 1.5 1.7 1.9 Master's degree (M.A., M.S., etc.) 11.3 1.4 1.2 1.2 1.2 1.1 1.2 1.1 1.1 1.2 1.4 1.5 1.7 1.9 M.D., D.D.S., D.V.M., or D.O. 10.9 1.0 0.8 0.7 0.6 0.7 1.0 0.9 0.8 0.8 0.8 0.8 0.0 0.6 0.6 LL.B. or J.D., law) 10.1 2.5 1.5 1.6 1.2 1.3 1.7 1.5 1.8 1.5 1.5 1.5 1.5 1.5 1.6 1.2 1.3 1.7 1.5 1.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1															
New Part																
30.4 24.6 25.2 24.4 23.5 21.8 17.9 19.3 25.3 27.1 26.7 25.9 25.1 23.3 Associate or equivalent	3.8															
50.6 52.8 54.3 54.2 55.5 55.7 57.3 57.5 51.5 48.6 49.6 49.5 51.8 50.8 Bachelor's degree (R.A., B.S., etc.)	I															Vocational certificate
10.1 9.9 10.6 11.3 11.9 12.0 14.2 13.0 12.6 12.8 13.2 13.9 13.5 14.7 Master's degree (M.A., M.S., etc.) 1.3 1.4 1.5 1.5 1.5 1.5 1.5 2.0 1.8 1.7 1.8 2.0 2.0 2.0 2.4	30.4		25.2	24.4	23.5	21.8	17.9	19.3	25.3	27.1		26.7	25.9	25.1		Associate or equivalent
1.3	50.4	52.8	54.3	54.2	55.5	55.7	57.3	57.5	51.5	48.6		49.6	49.5	51.8	50.8	Bachelor's degree (B.A., B.S., etc.)
1.3	10.1	9.9	10.6	11.3	11.9	12.0	14.2	13.0	12.6	12.8		13.2	13.9	13.5	14.7	Master's degree (M.A., M.S., etc.)
0.9 1.0 0.8 0.7 0.6 0.7 1.0 0.9 0.8 0.8 0.8 0.7 0.6 0.6 0.6 0.5 0.6 0.8 0.7 0.6 0.6 0.8 0.7 0.6 0.6 0.5 0.7 0.6 0.6 0.5 0.7 0.6 0.6 0.5 0.7 0.6 0.6 0.5 0.7 0.8 0.7 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.9 0.8 0.7 0.7 0.7 0.9 0.8 0.7 0.7 0.7 0.9 0.8 0.7	1.3	1.6	1.5	1.5	1.5	1.5	2.0	1.8	1.7	1.8		2.0	2.0	2.1	2.4	Ph.D. or Ed.D.
0.3	1.3	1.4	1.2	1.2	1.2	1.1	1.2	1.1	1.1	1.2		1.4	1.5	1.7	1.9	M.D., D.D.S., D.V.M., or D.O.
0.3	0.9	1.0	0.8	0.7	0.6	0.7	1.0	0.9	0.8	0.8		0.8	0.7	0.6	0.6	LL.B. or J.D. (law)
1.6	0.3														0.1	
MAJOR PLANS (AGGREGATED) [1] 1.4 0.9 1.0 1.0 0.9 0.8 1.0 0.5 0.7 0.8 0.7 0.7 1.0 0.9 1.1 Agriculture (including forestry) 3.8 3.4 4.2 3.4 3.8 3.7 3.5 3.6 3.7 4.7 5.2 5.5 6.7 7.4 7.4 Biological sciences 3.6 3.5 3.0 3.0 3.0 2.9 2.7 2.6 2.9 2.7 2.9 2.7 2.9 2.7 2.9 2.7 2.0 2.6 Engineering English Engl	l .															•
1.4 0.9 1.0 1.0 0.9 0.8 1.0 0.5 0.7 0.8 0.7 0.7 1.0 0.9 1.1 Agriculture (including forestry)										110						
3.8 3.4 4.2 3.4 3.8 3.7 3.5 3.6 3.7 4.7 5.2 5.5 6.7 7.4 7.4 Record of the control of the contr	14	0.9	1.0	1.0	0.9	0.8	1.0	0.5	0.7	0.8	0.7	0.7	1.0	0.9	1 1	
25.7 26.0 27.5 27.5 27.0 26.0 24.0 23.3 20.0 18.1 15.6 15.3 14.8 15.5 13.8 Business 9.0 8.9 9.6 10.4 12.1 13.3 13.3 13.3 14.1 13.5 14.0 13.5 13.5 13.5 14.2 Education 3.6 3.5 3.0 3.0 2.9 2.7 2.6 2.9 2.7 2.9 2.7 2.9 2.7 2.0 2.6 Englinering 1.0 1.2 1.2 1.3 1.5 1.5 1.6 1.7 1.6 1.6 1.5 1.7 1.6 1.6 1.5 1.7 1.6 1.6 1.5 1.7 1.9 English 13.9 15.4 14.8 13.0 11.3 10.1 11.4 12.4 14.7 18.0 21.3 21.0 21.1 14.4 16.1 Health professions (nursing, pre-med, etc.) 2.0 2.1 2.4 2.7 2.9 3.1 3.8 3.7 3.5 3.2 3.0 2.9 2.9 2.6 2.8 History or political science 2.6 2.2 2.4 2.6 2.7 3.1 2.9 2.6 2.5 2.5 2.3 2.3 2.4 2.3 2.7 Humanities (other) 4.3 3.9 3.5 3.4 3.9 4.2 4.0 3.9 4.1 3.9 3.5 3.4 3.6 3.8 4.3 History or political science 5.0 1.0 1.0 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 1.5 1.1 1.4 1.5 7.0 7.0 8.0 9.8 0.7 0.6 0.6 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.5 0.6 0.5 Mathematics or statistics 7.0 7.	ı															
9.0 8.9 9.6 10.4 12.1 13.3 13.9 13.3 14.1 13.5 14.0 13.5 13.1 13.5 14.2 Education																
3.6 3.5 3.0 3.0 2.9 2.7 2.6 2.9 2.7 2.9 2.7 2.9 2.7 2.0 2.6 Enginering English	1															
1.0																
13.9																
2.0 2.1 2.4 2.7 2.9 3.1 3.8 3.7 3.5 3.2 3.0 2.9 2.9 2.6 2.8 History or political science 2.6 2.2 2.4 2.6 2.7 3.1 2.9 2.6 2.5 2.5 2.5 2.3 2.3 2.3 2.4 2.3 2.7 Humanities (other) 4.3 3.9 3.5 3.4 3.9 4.2 4.0 3.9 4.1 3.9 3.5 0.5 0.5 0.5 0.6 0.5 Mathematics or statistics 1.0 1.0 1.1 0.9 1.0 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 Physical sciences 1.0 1.0 1.1 0.9 1.0 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 Physical sciences 1.0 1.0 1.1 0.9 2.0 1.0 1.1 2.0																-
2.6 2.2 2.4 2.6 2.7 3.1 2.9 2.6 2.5 2.5 2.3 2.3 2.3 2.4 2.3 2.7 Humanities (other) 4.3 3.9 3.5 3.4 3.9 4.2 4.0 3.9 4.1 3.9 3.5 3.4 3.6 3.8 4.3 Fine arts (applied and performing) 0.7 0.8 0.9 0.8 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.6 0.5 Mathematics or statistics 1.0 1.0 1.1 0.9 1.0 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 Physical sciences 1.0 1.0 1.1 0.9 1.0 3.7 7.7 9.8 8.8 9.4 9.7 8.2 8.9 9.1 9.6 9.1 9.5 Social sciences 10.7 10.2 7.2 5.8 4.7 3.9 3.7 3.6 4.4 4.5 3.2 3.5 3.4 3.7 4.3 Technical (other) 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 1.5 5.7 6.2 6.9 7.5 7.6 7.6 7.7 7.9 7.1 7.2 7.8 7.6 8.0 7.7 8.8 Undecided 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Undecided 7.6 7.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1															
4.3 3.9 3.5 3.4 3.9 4.2 4.0 3.9 4.1 3.9 3.5 3.4 3.6 3.8 4.3 Fine arts (applied and performing) 0.7 0.8 0.9 0.8 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5																·
0.7 0.8 0.9 0.8 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.6 0.5 Physical sciences 1.0 1.0 1.1 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 Physical sciences 5.5 5.8 6.4 7.3 7.7 7.9 8.8 9.4 9.7 8.2 8.9 9.1 9.6 9.1 9.5 Social sciences 10.7 10.2 7.2 5.8 4.7 3.9 3.7 3.6 4.4 4.5 3.2 3.5 3.4 3.7 4.3 Technical (other) 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 5.5 5.7 6.2 6.9 7.5 7.6 7.6 7.9 7.1 7.2 7.8 7.6 8.0 7.7 8.8 Undecided 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Aritistics 10.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																
1.0 1.0 1.1 0.9 1.0 0.9 1.0 1.2 0.9 1.0 1.3 1.5 1.1 1.4 1.5 Physical sciences 1.5 5 5.8 6.4 7.3 7.7 7.9 8.8 9.4 9.7 8.2 8.9 9.1 9.6 9.1 9.5 Social sciences 10.7 10.2 7.2 5.8 4.7 3.9 3.7 3.6 4.4 4.5 3.2 3.5 3.4 3.7 4.3 Technical (other) 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Undecided 7.8 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Artist (including performer) 19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																
Technical (other) Social sciences Social s																
5.5 5.8 6.4 7.3 7.7 7.9 8.8 9.4 9.7 8.2 8.9 9.1 9.6 9.1 9.5 Social sciences 10.7 10.2 7.2 5.8 4.7 3.9 3.7 3.6 4.4 4.5 3.2 3.5 3.4 3.7 4.3 Technical (other) 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 5.5 5.7 6.2 6.9 7.5 7.6 7.6 7.7 7.2 7.8 7.8 7.6 8.0 7.7 8.8 Undecided CAREER PLANS (AGGREGATED) [1] 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																•
10.7 10.2 7.2 5.8 4.7 3.9 3.7 3.6 4.4 4.5 3.2 3.5 3.4 3.7 4.3 8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 5.5 5.7 6.2 6.9 7.5 7.6 7.6 7.9 7.1 7.2 7.8 7.6 8.0 7.7 8.8 CAREER PLANS (AGGREGATED) [1] 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																·
8.8 8.5 8.9 9.8 9.4 10.3 9.5 9.6 9.4 9.0 8.3 8.4 8.2 9.1 8.7 Nontechnical (other) 5.5 5.7 6.2 6.9 7.5 7.6 7.6 7.9 7.1 7.2 7.8 7.6 8.0 7.7 8.8 Undecided CAREER PLANS (AGGREGATED) [1] 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Business 9.1 9.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 9.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0	ı															
5.5 5.7 6.2 6.9 7.5 7.6 7.6 7.9 7.1 7.2 7.8 7.6 8.0 7.7 8.8 Undecided CAREER PLANS (AGGREGATED) [1] 7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	10.7	10.2	7.2	5.8	4.7	3.9	3.7	3.6	4.4	4.5	3.2	3.5	3.4	3.7	4.3	Technical (other)
7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Artist (including performer) 19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	8.8	8.5	8.9	9.8	9.4	10.3	9.5	9.6	9.4	9.0	8.3	8.4	8.2	9.1	8.7	Nontechnical (other)
7.6 7.0 6.4 7.3 7.6 8.1 7.5 7.2 6.6 6.3 6.4 5.8 5.9 6.6 6.8 Artist (including performer) 19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5.5	5.7	6.2	6.9	7.5	7.6	7.6	7.9	7.1	7.2	7.8	7.6	8.0	7.7	8.8	Undecided
19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																CAREER PLANS (AGGREGATED) [1]
19.3 19.5 21.2 22.7 22.6 22.0 21.1 19.6 16.6 14.2 13.0 12.8 12.2 12.6 11.8 Business 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	7.6	7.0	6.4	7.3	7.6	8.1	7.5	7.2	6.6	6.3	6.4	5.8	5.9	6.6	6.8	Artist (including performer)
0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	19.3	19.5	21.2	22.7	22.6	22.0	21.1	19.6	16.6	14.2	13.0	12.8	12.2	12.6	11.8	
0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.4 0.3 0.5 0.4 0.5 0.5 0.4 0.5 College teacher 3.6 4.0 4.0 3.8 3.9 3.8 4.0 4.1 4.3 4.9 5.5 5.8 6.1 6.8 6.9 Doctor (M.D. or D.D.S.) 5.5 5.7 6.1 6.7 7.9 8.8 9.7 8.7 9.2 9.0 9.2 8.6 8.4 8.9 9.3 Education (elementary) 2.1 2.4 2.8 3.1 3.5 3.9 4.0 4.0 4.6 4.3 4.4 4.2 4.1 4.1 4.4 Education (secondary) 3.6 3.3 2.9 2.9 2.8 2.6 2.5 2.6 2.4 2.7 2.5 2.6 2.5 1.9 2.4 Engineer 0.9 0.5 0.5 0.7 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.5 0.6 0.7 0.8 Farmer, rancher, or forester 8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1			0.2		0.1	Clergy or other religious worker
3.6 4.0 4.0 3.8 3.9 3.8 4.0 4.1 4.3 4.9 5.5 5.8 6.1 6.8 6.9 Doctor (M.D. or D.D.S.) 5.5 5.7 6.1 6.7 7.9 8.8 9.7 8.7 9.2 9.0 9.2 8.6 8.4 8.9 9.3 Education (elementary) 2.1 2.4 2.8 3.1 3.5 3.9 4.0 4.0 4.6 4.3 4.4 4.2 4.1 4.1 4.4 Education (secondary) 3.6 3.3 2.9 2.9 2.8 2.6 2.5 2.6 2.4 2.7 2.5 2.6 2.5 1.9 2.4 Engineer 0.9 0.5 0.5 0.7 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.5 0.6 0.7 0.8 Farmer, rancher, or forester 8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
5.5 5.7 6.1 6.7 7.9 8.8 9.7 8.7 9.2 9.0 9.2 8.6 8.4 8.9 9.3 Education (elementary) 2.1 2.4 2.8 3.1 3.5 3.9 4.0 4.0 4.6 4.3 4.4 4.2 4.1 4.1 4.4 Education (secondary) 3.6 3.3 2.9 2.9 2.8 2.6 2.5 2.6 2.4 2.7 2.5 2.6 2.5 1.9 2.4 Engineer 0.9 0.5 0.5 0.7 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.5 0.6 0.7 0.8 Farmer, rancher, or forester 8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																•
2.1 2.4 2.8 3.1 3.5 3.9 4.0 4.0 4.6 4.3 4.4 4.2 4.1 4.1 4.4 Education (secondary) 3.6 3.3 2.9 2.9 2.8 2.6 2.5 2.6 2.4 2.7 2.5 2.6 2.5 1.9 2.4 Engineer 0.9 0.5 0.5 0.7 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.5 0.6 0.7 0.8 Farmer, rancher, or forester 8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
3.6 3.3 2.9 2.9 2.8 2.6 2.5 2.6 2.4 2.7 2.5 2.6 2.5 1.9 2.4 Engineer 0.9 0.5 0.5 0.7 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.5 0.6 0.7 0.8 Farmer, rancher, or forester 8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
0.9																
8.1 8.5 8.4 7.4 6.8 7.2 7.0 7.2 7.2 9.3 9.9 10.8 10.7 11.2 9.7 Health professional (non-M.D.) 3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																-
3.9 3.6 3.7 3.7 4.0 4.5 5.3 5.4 5.5 4.9 4.5 4.4 4.6 3.9 3.5 Lawyer (or judge) 7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
7.7 8.4 7.5 6.2 5.1 4.0 4.4 4.8 6.5 8.7 9.6 8.2 8.8 6.2 5.5 Nurse 1.2 1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																·
1.2 1.2 1.2 1.1 1.2 1.3 1.4 1.2 1.2 1.5 1.5 1.6 1.9 1.8 Research scientist 25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
25.3 24.5 22.5 21.9 20.7 20.7 19.2 21.2 23.3 21.6 20.5 22.2 21.4 22.2 22.6 Other																
10.8 11.3 12.3 12.1 13.2 12.6 12.9 13.0 11.8 11.9 12.0 11.9 12.3 12.3 13.6 Undecided																
	10.8	11.3	12.3	12.1	13.2	12.6	12.9	13.0	11.8	11.9	12.0	11.9	12.3	12.3	13.6	Undecided

^[1] Figures for the years 1966-1976 are from annual Norms Reports. Figures from 1977-1996 computed from disaggregated majors/careers

^[2] List of disaggregated majors was expanded in 1970, 1973, 1978 and 1982.
[3] List of careers for 1973-1976 not directly comparable to other years.

DEGREE, MAJOR AND

AREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
AJOR PLANS (DISAGGREGATED) [1]																
Arts and Humanities																
Art, fine and applied												3.0	2.8	3.0	3.1	
English, language and literature												1.3	1.2	1.2	1.1	
History												0.5	0.5	0.4	0.4	
Journalism												1.7	1.7	1.9	1.7	
Language (except English)												0.9	0.9	0.7	0.6	
Music												1.6	1.5	1.4	1.2	
Philosophy												0.1	0.1	0.1	0.1	
Theater or drama													1.0	1.0	0.9	
Speech or drama												0.9	0.2		0.2	
Speech												0.2	0.2	0.2 0.1	0.2	
Theology or religion												0.2	0.6	0.7	0.1	
Other arts and humanities Biological Sciences					-							0.5	0.6	0.7	0.7	
Biology (general)												1.8	1.8	1.6	1.6	
Biochemistry or biophysics												0.4	0.4	0.4	0.4	
Botany												0.2	0.2	0.1	0.1	
Marine (life) sciences												0.5	0.4	0.4	0.3	
Microbiology or bacteriology												0.4	0.4	0.4	0.3	
Zoology												0.5	0.5	0.4	0.5	
Other biological sciences												0.7	0.7	0.6	0.6	
Business												0.,	• • • • • • • • • • • • • • • • • • • •	0.0	0.0	
Accounting												5.8	6.3	6.0	6.4	
Business administration (general)												4.2	4.9	5.5	6.2	
Finance												0.3	0.4	0.4	0.4	
Marketing												1.3	1.7	1.9	1.9	
Management												2.3	2.8	2.8	3.3	
Secretarial studies												6.2	5.9	5.2	4.9	
Other business												1.0	1.1	1.3	1.4	
Education																
Business education												0.5	0.3	0.3	0.2	
Elementary education												4.9	4.4	4.7	4.6	
Music or art education												0.7	0.6	0.5	0.5	
Physical education or recreation												2.4	2.1	2.3	1.7	
Secondary education												0.9	0.8	0.8	0.8	
Special education												3.4	3.1	3.3	3.1	
Other education												0.8	0.8	0.6	0.7	
Engineering																
Aeronautical or astronautical												0.2	0.2	0.2	0.3	
Civil												0.2	0.3	0.3	0.3	
Chemical												0.3	0.4	0.5	0.6	
Electrical or electronic												0.3	0.4	0.4	0.6	
Industrial												0.1	0.1	0.2	0.2	
Mechanical												0.2	0.3	0.3	0.4	
Other engineering												0.5	0.6	0.6	0.8	
Physical Sciences																
Astronomy												0.0	0.0	0.0	0.0	
Atmospheric sciences												0.0	0.0	0.0	0.0	
Chemistry												0.6	0.7	0.6	0.6	
Earth science												0.2	0.1	0.2	0.1	
Marine sciences												0.2	0.2	0.2	0.1	
Mathematics												0.7	0.8	0.6	0.6	
Physics												0.1	0.2	0.1	0.1	
Statistics												0.0	0.0	0.0	0.0	
Other physical sciences												0.2	0.1	0.1	0.1	
Professional																
Architecture or urban planning												0.4	0.4	0.6	0.5	
Home economics												1.8	1.3	1.4	1.2	
Health technology												3.7	3.8	3.4	3.2	
Library or archival sciences												0.1	0.1	0.1	0.1	
Nursing												8.4	7.6	6.8	7.0	
Pharmacy												0.6	0.6	0.5	0.4	
• • • • • • • • • • • • • • • • • • • •																
Predentistry, premedicine, prevet Therapy (physical, occupational, etc.) Other professional				 	 	 	 	 	 		 	2.8 2.8 1.6		2.9 2.6 1.6	2.9 2.9 2.6 2.7	2.9 2.9 3.2 2.6 2.7 2.7

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND CAREER PLANS

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
															Arts and Humanities
2.7	2.4	2.0	2.1	2.4	2.7	2.3	2.3	2.2	2.1	1.9	1.7	1.7	2.1	2.2	Art, fine and applied
1.0	1.2	1.2	1.3	1.5	1.5	1.6	1.7	1.6	1.6	1.5	1.7	1.6	1.7	1.9	English, language and literature
0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.7	History
1.9	1.7	1.7	2.0	2.0	1.9	1.9	1.8	1.7	1.4	1.5	1.4	1.5	1.9	1.6	Journalism
0.7	0.6	0.8	0.8	0.9	0.8	0.9	0.8	0.7	0.6	0.6	0.6	0.5	0.5	0.6	Language (except English)
1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.7	0.9	0.8	0.9	0.9	0.9	0.9	1.2	Music
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	Philosophy
0.9	0.7	0.7	0.8	0.7	0.8	8.0	0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.9	Theater or drama
															Speech or drama
0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	Speech
0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	Theology or religion
0.8	0.7	8.0	8.0	0.9	1.3	1.0	0.9	0.8	0.9	0.7	0.7	0.8	0.8	0.9	Other arts and humanities
															Biological Sciences
1.5	1.6	1.7	1.8	2.0	1.8	1.7	1.7	1.7	2.2	2.4	2.9	3.1	3.5	3.7	Biology (general)
0.4	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	Biochemistry or biophysics
0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	Botany
0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.5	0.7	0.6	0.8	0.8	0.6	0.7	0.7	Marine (life) sciences
0.4	0.3	0.4	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	Microbiology or bacteriology
0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.4	0.5	0.7	0.6	Zoology Other higherinal enignees
0.8	0.5	0.7	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.7	1.7	1.6	1.4	Other biological sciences
6.8	7.1	7.1	7.1	6.9	6.6	6.4	6.5	5.8	6.0	5.0	4.9	4.5	4.1	3.6	Business Accounting
6.4	6.2	6.5	6.8			6.5	5.7		3.6	3.9	3.6	3.2	3.5	3.8	Business administration (general)
0.4	0.7	0.9	1.0	6.9 1.2	6.3 1.1	1.2	1.1	4.7 0.6	0.6	0.6	0.5	0.5	0.5	0.5	Finance
2.1	2.4	2.4	2.8	2.7	3.5	2.8	2.8	2.2	2.2	1.6	1.4	1.5	1.5	1.6	Marketing
3.7	3.5	4.3	4.5	4.6	4.2	4.0	3.8	3.2	2.4		2.1	2.0	2.3	1.9	Management
4.8	4.4	4.5	3.7	2.8	2.4	1.5	1.7	1.8	1.4	2.3 1.1	1.2	1.0	1.2	0.8	Secretarial studies
1.3	1.7	1.8	1.6	1.9	1.9	1.6	1.7	1.7	1.9	1.1	1.6	2.1	2.4	2.1	Other business
1.5	1.7	1.0	1.0	1.3	1.5	1.0	1.7	1.7	1.5	1.1	1.0	2.1	2.4	2.1	Education
0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	Business education
4.2	4.4	5.0	5.6	7.0	7.4	8.5	7.9	8.7	8.2	8.2	7.9	7.6	8.0	8.5	Elementary education
0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.7	0.5	0.6	0.6	0.7	Music or art education
1.1	1.0	1.0	0.9	0.9	0.9	0.7	0.8	0.8	0.6	0.7	0.7	0.8	0.8	0.7	Physical education or recreation
0.7	0.9	1.2	1.4	1.6	2.0	2.0	2.1	2.2	2.2	2.3	2.2	2.1	1.9	2.2	Secondary education
1.8	1.6	1.4	1.3	1.3	1.1	1.1	1.1	1.2	1.2	1.4	1.2	1.1	1.1	1.2	Special education
0.6	0.4	0.5	0.6	0.6	1.2	0.9	0.6	0.5	0.6	0.5	0.7	0.6	0.8	0.7	Other education
															Engineering
0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.4	0.2	0.2	0.2	0.1	0.2	Aeronautical or astronautical
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	Civil
0.7	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.7	0.6	0.4	0.5	Chemical
0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.4	Electrical or electronic
0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Industrial
0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.2	0.3	Mechanical
1.0	0.9	0.7	0.6	0.7	0.6	0.5	0.7	0.6	0.8	0.7	0.8	0.7	0.6	0.8	Other engineering
															Physical Sciences
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	0.1	0.1	Astronomy
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	Atmospheric sciences
0.6	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.6	0.7	Chemistry
0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	Earth science
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.3	Marine sciences
0.7	8.0	0.9	0.8	0.7	0.6	0.6	0.6	0.7	0.6	0.5	0.5	0.5	0.6	0.5	Mathematics
0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Physics
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Statistics
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	Other physical sciences
															Professional
0.4	0.3	0.4	0.3	0.5	0.5	0.6	0.7	0.9	0.8	0.6	0.6	8.0	0.7	0.7	Architecture or urban planning
0.8	8.0	0.9	8.0	0.6	0.8	0.6	0.4	0.4	0.7	0.2	0.2	0.3	0.3	0.2	Home economics
2.4	2.7	2.1	1.8	1.5	1.8	1.4	1.2	1.6	1.9	1.3	1.6	1.4	1.6	1.7	Health technology
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Library or archival sciences
7.6	8.2	7.6	6.1	5.0	3.9	4.4	4.9	7.0	9.2	10.4	9.0	9.0	6.3	5.6	Nursing
0.4	0.6	0.7	0.7	0.7	0.8	1.2	1.1	1.2	1.3	1.5	1.6	1.1	1.3	1.1	Pharmacy
3.0	3.2	3.1	3.2	2.9	2.5	3.0	3.1	3.4	3.4	4.2	4.3	4.9	5.2	4.6	Predentistry, premedicine, prevet
2.9	3.4	3.4	3.0	2.7	2.9	2.8	3.3	3.1	4.1	5.2	6.1	5.1	5.6	4.8	Therapy (physical, occupational, etc.)
1.5	1.5	1.7	1.4	1.3	1.7	1.4	1.5	1.5	1.5	1.6	1.4	1.6	1.5	1.5	Other professional

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND

CAREER PLANS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
MAJOR PLANS (DISAGGREGATED) [1]																
Social Sciences																
Anthropology												0.1	0.1	0.1	0.1	0.1
Economics												0.2	0.2	0.3	0.3	0.3
Geography												0.0	0.0	0.0	0.0	0.0
Political science												1.9	1.9	1.8	1.8	1.7
Psychology												3.3	3.4	3.7	3.2	3.1
Social work												3.2	2.9	2.8	2.4	1.9
Sociology												0.8	0.7	0.6	0.5	0.5
Other social sciences								·				0.4	0.3	0.3	0.3	0.3
Ethnic studies																
Women's studies																
Technical Fields																
Building trades												0.0	0.0	0.0	0.0	0.0
Data processing/computer programming												1.3	1.4	1.6	2.3	2.9
Drafting or design												0.2	0.3	0.3	0.4	0.4
Electronics												0.1	0.1	0.1	0.1	0.1
Mechanics												0.0	0.0	0.0	0.0	0.0
Other technical												0.3	0.2	0.1	0.2	0.2
												0.5	0.2	0.1	0.2	0.2
Other Majors												1.4	1.0	1 2	1.4	1.0
Agriculture												1.4	1.6	1.3	1.4	1.8
Communications (radio, T.V.)												1.1	1.4	1.7	1.9	2.1
Computer science												0.9	1.2	1.4	2.4	3.2
Forestry												0.6	0.4	0.4	0.4	0.4
Law enforcement												1.4	1.4	1.0	0.9	0.7
Military science												0.0	0.0	0.0	0.0	0.0
Other fields												1.4	1.1	1.7	1.3	1.5
Undecided												5.3	5.3	5.6	5.5	5.4
CAREER PLANS (DISAGGREGATED) [1]																
Accountant or actuary												5.7	6.2	5.8	6.2	6.1
Actor or entertainer												1.0	1.0	1.1	1.0	1.0
Architect or urban planner												0.5	0.5	0.8	0.8	0.5
Artist												2.4	2.1	2.1	2.4	2.2
Business, clerical												4.9	4.6	4.1	3.9	3.8
Business executive												6.1	7.3	8.2	9.2	9.4
Business owner												0.8	1.0	1.2	1.3	1.5
Business, sales												1.2	1.3	1.5	1.2	1.2
Clergy or other religious worker												0.2	0.2	0.1	0.1	0.1
												1.4	1.4	1.6	1.4	1.4
Clinical psychologist													0.3			
College teacher												0.3		0.2	0.2	0.2
Computer programmer												2.4	3.0	3.3	4.9	6.4
Conservationist or forester												1.1	0.8	0.7	0.7	0.7
Dentist (including orthodontist)												0.5	0.6	0.6	0.7	0.5
Dietitian or home economist												1.1	1.0	0.7	0.7	0.8
Engineer												1.5	2.2	2.3	2.9	2.9
Farmer, rancher, or forester												0.4	0.5	0.5	0.4	0.6
Foreign service worker												0.7	0.7	0.6	0.6	0.6
Homemaker (full-time)												0.3	0.3	0.4	0.2	0.3
Interior decorator												1.1	1.0	1.1	1.0	1.0
Interpreter (translator)												0.4	0.3	0.3	0.3	0.3
Laboratory technician or hygienist												3.3	3.0	2.7	2.3	1.9
Law enforcement officer												1.0	0.9	0.7	0.6	0.4
Lawyer (or judge)												3.4	3.4	3.4	3.5	3.4
Military service (career)												0.2	0.4	0.3	0.2	0.2
Musician (performer, composer)								••				1.2	1.2	1.1	0.9	1.0
Nurse												8.8	7.7	7.0	7.2	7.3
Optometrist												0.2	0.1	0.2	0.2	0.2
Pharmacist												0.2	0.1	0.2	0.2	0.2
Physician												2.5	2.8	2.9	2.9	2.9
School counselor												0.4	0.3	0.4	0.3	0.3
School principal, superintendent												0.0	0.0	0.0	0.0	0.0
Research scientist												1.6	1.7	1.3	1.3	1.2
												4.5	3.9	3.9	3.2	2.6
Social or welfare worker																0.1
Statistician	 											0.1	0.1	0.1	0.1	
										 		0.1 3.6	0.1 3.4	0.1 3.5	0.1 3.4	3.6
Statistician	 				 		 		 	 						
Statistician Therapist (occupational, physical, etc.)	 				 		 					3.6	3.4	3.5	3.4	3.6
Statistician Therapist (occupational, physical, etc.) Elementary teacher	 	 	 	 			 				 	3.6 7.5	3.4 6.8	3.5 7.0	3.4 6.9	3.6 6.4
Statistician Therapist (occupational, physical, etc.) Elementary teacher Secondary teacher Veterinarian	 	 	 	 		 	 	 			 	3.6 7.5 3.5 1.6	3.4 6.8 3.0	3.5 7.0 3.0 1.4	3.4 6.9 2.4 1.5	3.6 6.4 2.4 1.5
Statistician Therapist (occupational, physical, etc.) Elementary teacher Secondary teacher Veterinarian Writer or journalist	 	 	 	 		 		 	 	 	 	3.6 7.5 3.5 1.6 2.4	3.4 6.8 3.0 1.6 2.4	3.5 7.0 3.0 1.4 2.7	3.4 6.9 2.4 1.5 2.5	3.6 6.4 2.4 1.5 2.6
Statistician Therapist (occupational, physical, etc.) Elementary teacher Secondary teacher Veterinarian Writer or journalist Skilled worker	 	 	 	 		 		 	 	 	 	3.6 7.5 3.5 1.6 2.4 0.4	3.4 6.8 3.0 1.6 2.4 0.4	3.5 7.0 3.0 1.4 2.7 0.4	3.4 6.9 2.4 1.5 2.5 0.5	3.6 6.4 2.4 1.5 2.6 0.4
Statistician Therapist (occupational, physical, etc.) Elementary teacher Secondary teacher Veterinarian Writer or journalist	 	 	 	 		 		 	 	 	 	3.6 7.5 3.5 1.6 2.4	3.4 6.8 3.0 1.6 2.4	3.5 7.0 3.0 1.4 2.7	3.4 6.9 2.4 1.5 2.5	3.6 6.4 2.4 1.5 2.6

^[1] Data collected in disaggregated form but not reported in 1966-1976.

DEGREE, MAJOR AND CAREER PLANS

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	CAREER PLANS
															MAJOR PLANS (DISAGGREGATED) [1]
															Social Sciences
0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	Anthropology
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	Economics
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	Geography
1.7	1.8	2.0	2.3	2.5	2.6	3.3	3.1	2.9	2.6	2.4	2.3	2.2	2.0	2.1	Political science
3.1	3.3	3.9	4.7	5.0	5.2	5.9	6.3	6.1	5.3	5.9	6.1	5.8	5.6	6.0	Psychology
1.5	1.5	1.5	1.6	1.7	1.5	1.5	1.6	2.1	1.6	1.8	1.6	2.3	2.1	2.0	Social work
0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.6	Sociology
0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	Other social sciences
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	Ethnic studies
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	Women's studies
															Technical Fields
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	Building trades
3.7	3.2	1.9	1.8	1.3	0.8	0.8	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.8	Data processing/computer programming
0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	Drafting or design
0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	Electronics
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Mechanics
0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.4	0.1	0.2	0.1	0.2	0.2	Other technical
1 1	0.7	0.0	0.0	0.7	0.7	0.0	0.4	0.6	0.6	0.6	0.5	0.0	0.7	0.9	Other Majors
1.1 2.1	0.7 2.1	0.9 2.2	0.8 2.6	0.7 2.8	0.7 3.0	0.9 3.1	0.4 3.0	0.6 2.5	0.6 2.0	0.6 2.0	0.5 1.9	0.8 1.7	1.7	2.0	Agriculture
4.0		2.2	1.6			1.0			1.1	0.8		1.7	1.7	1.2	Communications (radio, T.V.)
0.3	3.7 0.2	0.1	0.2	1.3 0.2	0.9 0.1	0.1	1.0 0.1	1.4 0.1	0.2	0.8	0.9 0.2	0.2	0.2	0.2	Computer science Forestry
1.0	1.0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.5	1.3	1.3	1.0	1.5	1.5	· · · · · · · · · · · · · · · · · · ·
0.0	0.0	0.8	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	Law enforcement Military science
1.5	1.4	1.6	1.9	1.7	1.9	1.4	1.9	2.1	1.9	1.7	2.2	2.0	2.1	1.9	Other fields
5.5	5.7	6.2	6.9	7.5	7.6	7.6	7.9	7.1	7.2	7.8	7.6	8.0	7.7	8.8	Undecided
5.5	5.7	0.2	0.5	7.5		7.0	7.5		7.2	7.0	7.0	0.0		0.0	CAREER PLANS (DISAGGREGATED) [1]
6.5	6.7	6.8	7.1	6.5	6.4	6.4	6.3	5.5	5.5	4.9	4.7	4.4	4.0	3.5	Accountant or actuary
1.0	0.9	0.9	1.0	1.0	1.1	1.1	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.2	Actor or entertainer
0.6	0.5	0.5	0.5	0.7	0.7	0.8	0.8	1.1	0.9	0.8	0.7	1.0	0.9	0.8	Architect or urban planner
2.1	1.9	1.6	1.6	1.9	2.2	1.8	1.8	1.6	1.7	1.4	1.4	1.2	1.7	1.7	Artist
3.5	3.6	3.5	3.1	2.4	2.2	1.6	1.7	2.0	2.0	1.6	1.5	1.6	1.7	1.2	Business, clerical
10.1	10.0	11.4	11.8	12.1	11.5	11.0	9.9	8.3	6.4	6.0	6.0	5.7	6.2	6.0	Business executive
1.5	1.5	1.7	2.0	2.3	2.3	2.4	2.0	1.5	1.2	1.1	1.2	1.3	1.5	1.4	Business owner
1.2	1.3	1.3	1.8	1.7	1.8	1.3	1.4	1.3	1.1	1.0	0.9	0.8	0.9	0.9	Business, sales
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	Clergy or other religious worker
1.4	1.4	1.7	2.0	2.1	2.4	2.6	2.5	2.5	2.2	2.5	2.8	2.6	2.3	2.6	Clinical psychologist
0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.5	College teacher
8.0	7.0	4.6	3.2	2.5	1.8	1.8	1.9	2.2	2.0	1.5	1.4	1.5	1.5	1.7	Computer programmer
0.5	0.3	0.2	0.4	0.3	0.2	0.2	0.3	0.3	0.5	0.4	0.4	0.5	0.5	0.5	Conservationist or forester
0.5	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5	0.5	0.8	0.8	Dentist (including orthodontist)
0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.5	Dietitian or home economist
3.6	3.3	2.9	2.9	2.8	2.6	2.5	2.6	2.4	2.7	2.5	2.6	2.5	1.9	2.4	Engineer
0.4	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3	Farmer, rancher, or forester
0.7	0.7	0.8	1.1	1.2	1.3	1.4	1.2	1.0	0.9	0.7	0.7	0.7	0.5	0.6	Foreign service worker
0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.5	0.3	0.3	0.2	0.4	0.2	Homemaker (full-time)
1.0	0.8	0.8	1.1	1.0	1.2	0.9	0.9	0.8	0.8	0.6	0.5	0.5	0.5	0.4	Interior decorator
0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2		Interpreter (translator)
2.0	1.9	1.5	1.1	1.1	1.0	0.6	0.6	0.6	0.9	0.7	0.6	0.6	0.6	0.6	Laboratory technician or hygienist
0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.4	0.5	0.6	0.8	0.9	0.6	1.0	0.9	Law enforcement officer
3.9	3.6	3.7	3.7	4.0	4.5	5.3	5.4	5.5	4.9	4.5	4.4	4.6	3.9	3.5	Lawyer (or judge)
0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.3	0.2	0.4	Military service (career)
0.9	0.9	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.9	0.7	0.9	0.8	1.0	Musician (performer, composer)
7.7	8.4	7.5	6.2	5.1	4.0	4.4	4.8	6.5	8.7	9.6	8.2	8.8	6.2	5.5	Nurse
0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.4	0.3	0.3	0.2	0.3	Optometrist
0.5	0.7	0.8	0.8	0.8	1.0	1.3	1.2	1.2	1.4	1.6	1.6	1.2	1.4	1.2	Pharmacist
3.1	3.4	3.5	3.4	3.4	3.3	3.5	3.6	3.7	4.4	5.1	5.3	5.6	6.0	6.1	Physician
0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.5	School counselor
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	School principal, superintendent
1.2	1.2	1.2	1.2	1.1	1.2	1.3	1.4	1.2	1.2	1.5	1.5	1.6	1.9	1.8	Research scientist
2.0	2.1	2.1	2.3	2.3	2.2	2.2	2.1	2.3	2.0	2.1	2.0	2.6	2.5	2.3	Social or welfare worker
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0		Statistician
3.3	3.8	3.8	3.5	3.2	3.5	3.4	3.8	3.6	4.7	5.6	6.3	5.5	5.8	5.3	Therapist (occupational, physical, etc.)
5.5	5.7	6.1	6.7	7.9	8.8	9.7	8.7	9.2	9.0	9.2	8.6	8.4	8.9	9.3	Elementary teacher
1.9	2.1	2.5	2.8	3.1	3.5	3.6	3.5	4.0	3.7	3.8	3.7	3.6	3.5	3.9	Secondary teacher
1.5	1.3	1.5	1.4	1.1	1.1	1.1	1.0	1.3	1.6	1.3	1.6	2.6	2.7	1.8	Veterinarian
2.6	2.5	2.4	2.8	2.9	2.8	2.9	2.9	2.6	2.2	2.5	2.2	2.3	2.6	2.5	Writer or journalist
0.3	0.4	0.2	0.3	0.3	0.4	0.2	0.3	0.4	0.4	0.3	0.3	0.3	0.2	0.4	Skilled worker
7.5	7.4	7.7	7.9	7.7	8.3	7.4	9.5	10.4	9.6	9.5	11.2	9.8	10.8	11.5	Other
10.8	11.3	12.3	12.1	13.2	12.6	12.9	13.0	11.8	11.9	12.0	11.9	12.3	12.3	13.6	Undecided

^[1] Data collected in disaggregated form but not reported in 1966-1976.

COLLEGE EXPERIENCES

AND EXPECTATIONS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PLANNED RESIDENCE FOR FALL														***************************************		
With parents or relatives								41.1	41.6	37.5	42.5	41.5	34.3	37.2	35.9	30.5
Other private home, apartment or room								3.6	5.6	4.9	5.9	5.6	4.4	6.3	6.0	5.0
College dormitory								53.5	51.1	55.0	49.2	50.7	59.1	54.3	55.4	62.1
Fraternity or sorority house								0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Other campus student housing								0.9	0.7	1.4	1.3	1.3	1.2	1.3	1.7	1.5
Other type of housing								0.8	0.8	1.0	0.9	0.7	0.8	0.7	0.8	0.7
PREFERRED RESIDENCE FOR FALL																
With parents or relatives									21.1	19.4	20.6	20.1	17.5	19.4	19.1	17.8
Other private home, apartment or room									25.8	23.8	28.1	25.2	23.4	22.9	22.9	23.2
College dormitory									44.8	46.7	41.5	45.2	49.4	47.4	48.0	48.7
Fraternity or sorority house									3.0	3.0	3.1	3.3	3.9	3.6	4.1	4.4
Other campus student housing									3.1	4.2	4.0	3.9	3.9	4.0	3.9	4.0
Other type of housing									2.2	2.9	2.7	2.3	2.0	2.7	2.0	1.9
STUDENTS ESTIMATE CHANCES ARE	-															
VERY GOOD THAT THEY WILL [1]																ı
Be satisfied with this college					68.4		64.8	59.9	58.8	58.6	56.5	59.2	60.3	59.6	59.5	60.8
Make at least a B average							33.8	36.0	38.6	39.1	41.1	40.5	41.8	41.8	42.6	41.7
Graduate with honors		3.0	3.1	3.4	3.8		6.6	8.0	8.7	8.7	10.0	10.1	10.2	10.6	11.7	10.3
Be elected to an academic honor society		3.0	2.8	2.4	2.5		4.6	5.0	5.2	5.2	6.6	6.7	7.5	7.4	8.1	7.6
Get a bachelor's degree (B.A., B.S., etc)							60.7	62.8	58.6	63.3	61.8	62.2	64.5	63.8	64.4	65.2
Be elected to a student office		2.0	1.7	1.4	1.3		1.5	1.6	1.6	1.7	2.0	2.1	2.2	2.4	2.8	2.7
Join social fraternity, sorority or club		33.2	28.9	24.6	21.8		19.2	16.6	14.3	16.0	17.4	19.2	20.2	19.7	19.6	20.9
Change major field		17.3	15.6	17.3	16.7		16.7	15.1	12.4	12.7	12.2	12.7	12.9	12.9	12.6	13.2
Change career choice		18.0	16.1	17.9	17.0		17.7	14.9	12.7	13.1	12.3	12.8	13.1	13.1	12.8	13.0
Need extra time to complete degree							4.5	4.7	4.5	4.9	4.7	5.0	4.7	5.2	5.2	5.5
Fail one or more courses		2.1	1.3	1.7	2.3		1.9	1.9	1.5	1.8	1.5	1.7	1.4	1.5	1.4	1.4
Get tutoring help in specific courses										7.3	8.5	.9.5	10.1	9.8	10.3	10.7
Live in a coeducational dorm								19.2	17.7	19.1	19.5	20.9	24.9	24.0	24.5	28.2
Seek vocational counseling							13.9	11.9	10.7	9.9	8.2	7.9	7.8	7.5	6.7	6.8
Seek personal counseling							6.0	5.3	5.1	5.1	4.1	4.2	4.3	4.5	4.4	4.2
Get a job to help pay for college expenses											40.8	43.0	42.0	41.9	41.9	42.9
Have to work at an outside job							34.4	34.2	33.4	31.3	26.7	27.4	24.2	25.3	25.1	25.4
Work full-time while attending college																
Participate in student protests or																
demonstrations		4.2	3.9										2.8	3.6	4.3	3.4
Transfer to another college		13.1	12.1	12.7	13.0		14.0	14.2	14.2	13.3	13.4	12.1	11.0	12.0	10.8	11.3
Drop out of this college temporarily																
(excluding transferring)		1.1	1.0	1.3	1.5		1.9	2.0	1.8	1.8	1.6	1.6	1.2	1.3	1.0	1.2
Drop out permanently		0.7	0.6	0.7	0.9		1.1	1.2	1.0	0.9	0.9	0.9	0.8	0.9	0.8	1.0
Get married while in college		8.6	7.5	9.6	8.9		9.0	8.0	7.4	7.3	6.8	6.4	5.9	6.2	6.2	6.3
Get married within a year after college		27.4	22.6	24.2	21.7		18.8	20.2	19.3	18.7	18.2	17.2	17.2	17.7	18.8	19.5
Enlist in the Armed Services before																
graduating				0.3	0.3		1.1	1.1	1.0							
Be more successful after graduating than																
most students attending this college				7.0	7.0		13.2	15.2	14.7							
Play varsity athletics																
Find a job after college graduation in																
the field for which you were trained							52.5	57.2	56.5	60.8	61.6	68.4	69.1	70.2	71.8	72.4
CONCERN ABOUT ABILITY TO					_			· · · · · ·		00.0	01.0				,	
FINANCE COLLEGE EDUCATION																ı
None (I am confident that I will have																
sufficient funds)	35.3	34.4	35.0	33.0	32.4	32.4	33.5	33.6	36.1	32.8	31.3	30.4	31.0	30.0	28.2	28.1
Some concern (but I will probably have	00.0	5 7	55.5	55.5	J2. 7	52.7	55.5	55.5	50.1	52.0	51.5	50.7	31.3	50.0	20.2	20.1
enough funds)	55.5	56.2	55.9	55.9	55.4	56.4	50.4	48.4	48.0	49.0	51.2	51.3	52.7	53.9	54.8	53.8
Major concern (not sure I will have	55.5	30.2	55.5	55.5	55.4	50.4	30.4	70.7	70.0	70.0	31.2	31.3	52.7	55.5	J - .0	33.3
enough funds to complete college)	9.2	9.3	9.1	11.1	12.2	11 2	16.1	18.0	15.9	18 2	17.5	18.3	16.3	16.1	17.0	18.1
stragit rands to complete college)	3.2	J.J	3.1	11.1	12.2	11.4	10.1	10.0	13.3	10.2	17.0	10.3	10.3	10.1	17.0	10.1

^[1] Text, order or number of response options may vary from year to year.

COLLEGE EXPERIENCES AND EXPECTATIONS

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	AND EXPECTATIONS
															PLANNED RESIDENCE FOR FALL
33.2	36.0	33.8	31.4	30.6	29.0	30.5	30.6	24.3	30.8	34.9	30.8	25.8	25.0	30.9	With parents or relatives
4.7	5.9	4.7	6.0	7.2	8.5	6.5	6.9	7.1	9.5	8.1	7.7	6.7	8.6	6.4	Other private home, apartment or room
60.1	55.5	59.3	59.4	58.7	59.2	60.2	58.5	64.8	57.0	54.0	57.3	65.0	62.3	60.0	College dormitory
0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.3	Fraternity or sorority house
1.1	1.7	1.4	2.1	2.1	2.3	2.0	3.0	2.7	1.6	1.6	3.1	1.4	2.8	1.6	Other campus student housing
0.9	0.7	0.7	0.8	1.1	0.8	0.6	0.8	1.1	1.2	1.2	1.0	0.9	1.2	0.8	Other type of housing
	<u> </u>	<u> </u>	0.0			0.0	0.0					0.0			PREFERRED RESIDENCE FOR FALL
18.7	19.0	18.3	16.7	15.7	13.8	14.7	14.2								With parents or relatives
24.5	26.4	26.4	27.1	28.3	31.8	32.0	32.9								Other private home, apartment or room
46.3	43.3	43.3	43.6	41.4	39.4	39.1	38.5								College dormitory
4.9	4.6	5.2	5.6	6.3	6.9	6.6	5.8								Fraternity or sorority house
3.8	4.7	5.0	5.0	5.9	5.9	5.7	6.2								Other campus student housing
1.8	2.0	1.8	2.1	2.3	2.1	1.9	2.4								Other type of housing
	2.0	1.0	2.1	2.0	2.1	1.5	٤.٦								STUDENTS ESTIMATE CHANCES ARE
															VERY GOOD THAT THEY WILL [1]
60.5	60.5	60.4	58.0	57.2	57.5	55.5	53.8	55.5	56.0	55.6	52.4	51.5	49.5	51.3	Be satisfied with this college
42.5	42.4	41.6	40.9	40.5	39.3	41.3	40.7	40.9	42.5	44.3	47.3	47.1	47.5	49.9	Make at least a B average
11.0	11.5	11.1	11.4	10.7	11.1	10.8	11.8		13.2			16.1	16.2	18.1	
	7.4	7.4	7.6	6.8		7.0	7.7	12.3 8.0	7.9	13.9 8.5	16.5 9.4	9.4	9.6	10.6	Graduate with honors
7.0					7.2									70.8	Be elected to an academic honor society
65.8	66.4	68.3	67.6	69.1	69.0	72.1	70.1	67.4	65.6	69.0	69.7	68.1	67.8		Get a bachelor's degree (B.A., B.S., etc)
2.7	2.8	3.1	3.3	3.2	3.1	3.3	3.3	3.4	3.0	2.8	3.6	3.2	3.0	3.3	Be elected to a student office
19.2	18.9	19.1	20.3	19.8	20.1	20.0	19.9	18.9	18.0	17.2	17.9	17.8	17.3	18.6	Join social fraternity, sorority or club
12.7	12.9	13.7	14.2	14.1	14.8	15.3	14.2	12.7	12.2	12.7	13.2	13.2	13.1	13.9	Change major field
12.4	12.7	13.4	13.9	13.6	14.4	14.6	13.7	12.2	12.0	12.8	12.7	12.7	13.1	13.7	Change career choice
5.3	5.2	5.5	6.5	6.6	6.8	7.5	7.5	8.4	9.2	9.7	7.8	8.7	7.8	8.4	Need extra time to complete degree
1.2	1.1	1.1	1.2	1.2	1.0	1.3	1.2	0.9	1.2	1.0	0.9	0.9	0.9	0.9	Fail one or more courses
10.4	10.2	11.5	12.3	12.5	12.7	14.9	14.3	18.1	16.8	18.9					Get tutoring help in specific courses
27.6	25.5	27.9	28.0												Live in a coeducational dorm
6.1	6.7	5.9	6.7	6.2	6.0	5.7	4.8	5.6	5.0	6.0	5.6				Seek vocational counseling
3.8	4.0	3.8	4.2	3.7	4.1	4.3	3.8	3.9	4.2					6.4	Seek personal counseling
40.7	38.9	40.0	39.9	39.6	40.6	38.3	37.9	38.6	40.3	41.9	42.9	42.6	43.6	45.5	Get a job to help pay for college expenses
23.5	23.6	22.6	23.9	23.1	23.9	22.8	22.9	23.0	26.3	29.0					Have to work at an outside job
3.0	3.2	3.4	3.4	3.4	3.4	3.6	3.7	4.1	4.9	5.4	5.9	5.7	5.8	6.7	Work full-time while attending college
															Participate in student protests or
4.1	3.4	3.6	4.3	4.7	5.9	5.9	. 7.1	8.1	6.7	7.8	7.3	6.0	5.5	5.5	demonstrations
10.4	10.4	10.8	11.1	10.1	10.6	12.7	12.6	12.4	13.3	16.5	14.8	13.0	11.8	14.3	Transfer to another college
															Drop out of this college temporarily
1.0	1.0	0.9	1.1	0.9	0.9	0.9	1.0	0.8	0.8	0.9	1.0	1.0	0.9	0.8	(excluding transferring)
0.8	0.8	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.6	0.5	0.7	0.6	0.6	0.6	Drop out permanently
6.1	5.8	5.7	5.8	5.5	5.1	5.6	6.0	6.8	8.5	8.6	7.8	7.4	6.6	6.8	Get married while in college
19.2	18.2	18.4	18.3	17.8	16.8	18.7									Get married within a year after college
															Enlist in the Armed Services before
															graduating
1															Be more successful after graduating than
l															most students attending this college
	10.0	10.4	10.7	9.9	10.7	10.7	10.4	10.8	9.7	9.9	11.3	10.9	11.6	11.8	Play varsity athletics
		10.4	10.7	0.0	10.7	10.7	10.4	10.0	0.7	0.0	11.5	10.5	11.0		Find a job after college graduation in
71.5	72.0	73.9	72.3	72.6	73.0	73.4	72.1	73.8	74.2	70.9			71.3		the field for which you were trained
71.5	72.0	75.5	72.5	72.0	73.0	75.4	72.1	75.0	74.2	70.3			71.5		CONCERN ABOUT ABILITY TO
															FINANCE COLLEGE EDUCATION
															None (I am confident that I will have
27.2	28.8	20.6	20.0	21 E	22.2	22.1	32.2			25.7		24 E	22.7	25.2	
27.2	20.5	29.6	30.8	31.5	32.3	32.1	32.2			25.7		24.5	23.7	25.3	sufficient funds)
F2.4	F4 F	F4.0	F0.0	F0.4	F4 6	F4 6	F0 7			E 4 C		F0.0	54.6	F0.7	Some concern (but I will probably have
53.4	54.5	54.0	53.8	52.4	51.8	51.6	52.7			54.2		53.3	54.4	53.7	enough funds)
	400	40.4	4	40.0											Major concern (not sure I will have
19.4	16.8	16.4	15.5	16.2	15.9	16.3	15.1			20.1		22.2	22.0	21.0	enough funds to complete college)

^[1] Text, order or number of response options may vary from year to year.

Become an authority in my field 60.8 63.7 5 Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure		 	2.4 31.5 49.4 16.1 0.6	1.9 33.6 50.6 13.6	1.7 31.9 51.5	1.6 32.0 53.5	1.7 27.0 58.7	1.6 28.1	1.8 24.5	1.8 24.4	1.5 23.0	1.9	1.9	1.4
Liberal Middle of the road Conservative Far right OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others			31.5 49.4 16.1	33.6 50.6 13.6	31.9 51.5	32.0	27.0	28.1						1.4
Middle of the road Conservative Far right COBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others			49.4 16.1	50.6 13.6	51.5				24.5	24.4	23.0	22.0		
Conservative Far right OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1			16.1	13.6		53.5	58 7				20.0	22.0	18.9	18.1
Conservative Far right OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1								57.5	60.5	60.2	61.7	61.5	64.0	64.0
Far right OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) 13.4 14.6 1 Become an authority in my field 60.8 63.7 5 Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1					14.4	12.6	12.0	12.3	12.6	12.9	13.3	14.0	14.4	15.9
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) 13.4 14.6 1 Become an authority in my field 60.8 63.7 5 Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure			0.0	0.4	0.5	0.4	0.6	0.5	0.6	0.6	0.5	0.7	0.8	0.6
ESSENTIAL OR VERY IMPORTANT Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 13.4 14.6 13.4 14.6 1 36.8 34.9 36.3 3				<u> </u>	0.0									
Become accomplished in one of the performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 13.4 14.6 1 36.8 34.9 3 36.3 34.9 3 Influence the political structure														
performing arts (acting, dancing, etc) Become an authority in my field Obtain recognition from colleagues for contributions to my special field Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 13.4 14.6 1 36.3 34.9 3 34.9 3														
Become an authority in my field 60.8 63.7 5 Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Have administrative responsibility for the work of others 21.4 17.7 1		13.7	14.8	14.2	13.8	[*]	13.0	13.3	13.0	15.6	14.5	13.6	13.2	12.7
Obtain recognition from colleagues for contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Have administrative responsibility for the work of others 21.4 17.7 1		54.3	60.8		55.7		57.7	66.0	66.6	72.1	70.0	70.5	71.7	
contributions to my special field 36.3 34.9 3 Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1	54.5	54.3	60.8	54.3	55.7	57.6	57.7	00.0	00.0	/2.1	70.0	70.5	/1./	71.4
Influence the political structure Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1														
Influence social values Raise a family Have administrative responsibility for the work of others 21.4 17.7 1		35.3	33.4	31.6	31.9		34.5	38.9	42.1	44.9	47.3	49.8	52.5	53.1
Raise a family Have administrative responsibility for the work of others 21.4 17.7 1		12.0	14.0	10.2	12.2	11.1	9.6	10.9	11.7	12.2	11.4	12.0	12.6	11.8
Have administrative responsibility for the work of others 21.4 17.7 1		37.1	36.2	29.8	32.0	33.1	29.3	31.9	31.7	32.7	33.6	33.9	34.8	33.9
the work of others 21.4 17.7 1	'	77.8	72.4	64.7	67.8	58.2	56.9	57.1	56.8	58.9	61.9	64.8	63.6	66.7
														- 1
	16.0	16.4	14.7	13.2	17.6	21.9	21.7	26.5	28.5	30.9	32.7	34.5	37.0	38.0
Be very well-off financially 31.6 30.0 2		32.1	28.0	28.2	30.2	[*]	36.4	40.3	44.7	50.7	52.7	56.7	57.8	60.2
1		75.0	74.0	71.6	75.1	73.4	70.4	74.4	71.8	73.0	73.7	71.4	72.7	71.0
	5.8	5.5	6.2	5.5	7.2		10.2	10.1	10.9	10.7	11.5	11.2	11.5	11.0
		16.2	15.9	15.2	16.2		13.3	13.8	14.4	15.8	14.6	13.8	13.8	12.5
	J.2	10.2	10.5	10.2	10.2		13.3	13.0	17.4	13.0	14.0	13.0	13.0	12.0
Create artistic work (painting, sculpture,		04.0	01.	00.0	00.0		17.	10.0	47.0	10.0	47.	107	40-	اميدا
	18.7	21.2	21.4	20.3	23.0		17.4	18.0	17.6	19.2	17.1	16.7	16.5	14.8
Become involved in programs to clean up														
the environment				41.6	43.6	32.6	23.9	27.0	26.1	27.8	26.2	24.6	25.4	22.7
Be successful in my own business 40.1 32.8 3	31.6	33.1	31.9	28.6	32.5	31.3	27.5	33.4	35.4	38.6	40.6	42.5	43.6	44.1
Develop a meaningful philosophy of life 87.6 8	37.4 8	85.8	79.1	73.5	75.0	73.7	65.1	68.2	64.1	61.5	59.1	54.7	52.1	50.4
Participate in a community action program			32.3	28.5	31.9		30.4	33.8	32.1	32.4	29.5	28.3	30.3	26.1
Help promote racial understanding										39.7	37.7	35.0	35.8	33.2
	51.8	49.8	50.6	40.4	46.6	40.8	34.3	35.1	34.2	35.2	32.1	33.4	35.0	33.9
	3.7	9.0	8.6	7.0	9.6									
	3.7	3.0	0.0	7.0	3.0	-								-
Participate in an organization like the			00.1	22.0	21.0									
1	26.8		26.1	22.0	21.0									
· ·		14.1	11.5	10.0	11.6									
	21.8 2	22.6	20.8	19.6	21.1									
PERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1]														
														I
Academic/Campus Issues														- 1
Chief benefit of a college education is														- 1
	8.6	45.4	61.3	51.0	52.9	49.4								
Faculty promotions should be based in part														ı
l : :	2.0 €	66.3	70.6	75.8	76.0	75.3	74.5	73.5	71.9	72.0	73.0	70.7	71.1	70.3
Colleges would be improved if organized		00.0	70.0	, 0.0	, 0.0	, 0.0	, 4.0	, 0.0	,	,	, 0.0	, 0.,	,	, 0.0
				24.0	24.0	22.4	27.1	25.9	25.0	25.0	25.5			
sports were de-emphasized 20.6				24.9	24.8	23.4	27.1	25.9	25.0	25.0	25.5			
College officials have the right to														
,	23.6 1	19.1	16.8	13.4	12.2	10.1	12.4	12.9	12.8	12.8	13.3	13.9	13.8	13.7
Student publications should be cleared by														
college officials 53.5 5	7.1 5	52.0	42.6	32.5	32.5	30.4	32.9	33.3	34.2	37.3	36.7	41.2	42.4	42.9
College officials have the right to ban														l
persons with extreme views from														ı
1	8.8 2	28.9	30.5	25.3	22.6	20.3	20.0	21.8	22.9	23.2	23.4	23.8	24.4	24.5
Most college officials have been too lax														
	.n. 2 F	56.2	55 5	120	39.0	32.9	31.8							
· · · · · · · · · · · · · · · · · · ·	0.2	JU.2	55.5	42.8	33.0	32.3	51.0		E7 0	60.4	64.0	60.2	E0 ^	E
Grading in the high schools is too easy			46.0	42.0	20.2	24.0			57.9	60.4	64.0	60.2	58.0	56.1
College grades should be abolished			46.2	43.8	39.2	34.6	28.2	23.1	18.9	17.2	14.1	14.1	13.6	13.2
Students from disadvantaged social back-														l
grounds should be given preferential														
treatment in college admissions 40.8 3	9.6	39.0	41.9	38.5	40.1	38.1	37.6	36.2	35.7	36.5	34.8	37.5	37.2	36.8
Open admissions (admitting anyone who														
applies) should be adopted by all														
publicly supported colleges				36.7	37.1	33.9	39.2	34.5	33.6	33.7	30.9	34.3	33.7	32.8
Even if it employs open admissions, a					57.1	55.5	00.2	5 ,	55.5	55.7	55.5	55		52.5
														l
college should use the same performance														
standards in awarding degrees to all											=0.5			
students				76.2	78.0	76.9	76.1	74.6	75.3	75.9	76.3	76.6		
All college graduates should be able to														l
demonstrate some minimal competency														
in written English and mathematics													91.0	91.4

^[*] Results were not comparable to those of other years due to changes in question text or order.
[1] Text, order or number of response options may vary from year to year.

1.5
19.6 21.1 21.2 22.7 22.9 23.2 23.7 24.7 25.8 27.0 28.3 25.5 23.8 24.1 Liberal
19.6 21.1 21.2 22.7 22.9 23.2 23.7 24.7 25.8 27.0 28.3 25.5 23.8 24.1 Liberal
63.7 63.7 60.8 60.9 59.8 60.2 57.6 57.1 57.3 56.3 54.7 51.2 54.5 56.0 54.4 41.9 14.4 15.7 15.7 15.7 15.4 14.6 15.2 16.7 16.0 15.6 15.8 15.8 17.5 17.4 17.2 18.0 41.9 14.4 15.7 15.7 15.7 15.7 16.2 16.7 16.0 15.6 15.8 15.8 17.5 17.4 17.2 18.0 41.9 14.4 15.7 15.7 15.7 16.2 16.7 16.0 15.6 15.8 15.8 17.5 17.4 17.2 18.0 41.9 14.4 15.7 15.7 15.7 16.0 10.7 10.9 11.2 11.4 12.5 41.9 14.4 17.7 11.3 14.0 11.3 11.5 11.2 10.5 10.7 10.9 11.2 11.4 12.5 52.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 54.0 52.6 54.6 54.0 53.4 53.3 52.0 53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 52.6 54.6 54.0 53.4 53.3 52.0 53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 52.6 54.6 54.0 53.4 53.3 52.0 53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 52.6 54.6 54.0 53.4 53.3 52.0 53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 54.0 52.6 54.6 54.0 53.4 53.3 52.0 53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 54.0 54.0 54.0 54.0 54.0 53.6 54.3 54.2 54.3 54.2 54.1
14.4 15.7 15.7 15.7 15.4 14.6 16.2 16.7 16.0 15.8 15.8 17.5 17.4 17.2 18.0 Conservative Far right
Color Colo
12.8 13.1 12.1 11.7 11.3 14.0 11.3 11.5 11.2 10.5 10.7 10.9 11.2 11.4 12.5
12.8 13.1 12.1 11.7 11.3 14.0 11.3 11.5 11.2 10.5 10.7 10.9 11.2 11.4 12.5
12.8 13.1 12.1 11.7 11.3 14.0 11.3 11.5 11.2 10.5 10.7 10.9 11.2 11.4 12.5
71.9 71.8 71.6 71.6 71.5 71.6 71.5
Detail recognition from colleagues for contribution to special field 11,7 17,1 12,4 12,7 12,3 13,6 14,2 17,7 18,6 16,5 18,6 17,5 15,0 15,4 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 15,0 15,4 16,5 18,6 17,5 17,7
53.6 54.3 54.2 53.5 54.3 57.3 53.6 54.0 54.0 54.0 54.0 54.0 54.0 53.4 53.3 52.0 Contributions to my special field 11.7 11.1 12.4 12.7 12.3 13.6 16.5 18.5 18.6 18.5 18.6 16.5 17.5 15.0 Influence the political structure Influence social values Influence social val
11.7 17.1 12.4 12.7 12.3 13.6 14.2 17.7 18.6 16.5 18.5 18.6 17.5 15.0 15.4 Influence the political structure 33.3 33.3 34.6 35.1 35.3 38.8 40.7 46.1 46.4 44.7 47.6 48.4 47.7 77.7 72.0 72.1 72.0 72.1 Raise a family Have administrative responsibility for the work of others 47.5
33.6 33.3 34.6 35.1 35.3 38.8 40.7 46.1 48.4 44.7 48.4 47.0 48.2 42.7 42.9
67.9 67.6 69.3 70.3 67.7 [*] 67.3 69.0 70.6 68.9 71.9 71.5 71.7 72.0 72.1 Raise a family Have administrative responsibility for the work of others 64.9 65.5 67.3 68.8 69.8 72.1 [*] 71.9 70.3 70.5 70.7 72.2 71.5 72.2 89. way well-off financially 10.4 11.1 10.8 10.2 95.5 93.1 [*] 71.9 70.3 70.5 70.7 72.2 71.5 72.2 89. way well-off financially 10.4 11.1 10.8 10.2 95.5 93.1 [*] 14.1 14.5 13.5 15.8 16.4 15.5 14.8 15.2 12.9 13.7 Write original works (poems, novels, etc.) 13.9 13.0 12.2 12.4 11.8 13.9 [*] 12.6 12.2 11.2 11.7 12.0 11.6 12.5 13.5 40.0 40.6 39.4 40.4 40.5 38.8 40.4 15.5 14.8 15.2 51.8 15.4 14.8 15.1 15.5 12.4 11.5 12.5 12.1 12.1 12.5 12.5 12.5 12.5
39.1 39.8 40.7 41.1 43.4 43.4 1" 42.6 41.8 40.6 40.4 40.5 38.5 37.2 37.3 Have administrative responsibility for 64.9 65.5 67.3 66.8 69.8 72.1 1" 71.9 70.3 70.5 70.7 72.2 71.5 72.5 72.5 22. Be very well-off financially 69.4 69.8 69.8 70.9 65.5 66.5 1" 68.6 7. 71.4 68.9 71.9 71.9 70.6 38.8 69.8 70.9 65.5 66.5 1" 68.7 71.4 68.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 71.9 71.9 70.6 86.9 71.9 71.9 71.9 71.9 71.9 71.9 71.9 71
39.1 39.8 40.7 41.1 43.4 43.4 11 42.6 41.8 40.6 40.4 40.5 38.5 37.2 37.3 the work of others 64.9 65.5 67.3 66.8 69.8 79.9 65.5 65.5 66.5 11 68.7 71.4 68.9 71.9 70.5 70.7 70.7 70.6 69.3 69.8 be very well-off financially 69.4 69.8 69.8 79.9 65.5 66.5 11 10.5 12.7 [*] 12.7 12.5 13.5 15.8 16.4 15.5 14.8 15.2 11.4 11.8 11.4 12.1 11.5 12.7 [*] 12.7 12.5 12.1 12.1 12.8 12.0 12.9 13.7 13.0 12.2 12.4 11.8 13.9 [*] 12.6 12.2 11.2 11.7 12.0 11.6 12.5 13.5 18.8 18.1 17.5 13.5 14.9 - 24.3 34.3 32.0 34.6 29.7 25.3 23.0 21.0 44.8 45.4 47.3 47.7 44.9 46.4 [*] 40.8 38.0 37.5 37.4 37.4 35.2 36.0 34.2 42.1 24.4 23.8 24.1 24.7 20.4 21.6 [*] 25.9 29.1 26.6 29.6 29.2 27.9 26.0 26.6 23.5 33.4 33.1 29.0 30.2 [*] 37.6 41.2 36.8 45.8 45.2 38.8 37.2 37.8 33.1 30.4 33.4 36.0 38.9 34.7 36.9 35.6 30.1 25.7 26.5
64.9 65.5 67.3 66.8 69.8 72.1 1 7 7.9 70.3 70.5 70.7 72.2 71.5 72.5 72.2 Be very well-off financially 69.4 69.8 69.8 70.9 65.5 66.5 1 68.7 71.4 68.9 71.9 71.9 70.6 69.3 69.8 69.8 70.9 65.5 66.5 1 68.7 71.4 68.9 71.9 71.9 70.6 69.5 69.8 70.9 65.5 66.5 1 8.8 70.7 1.9 70.6 69.5 70.8 70.9 70.9 70.9 70.9 70.9 70.8 70.9
69.4 69.8 69.8 70.9 65.5 66.5 [*] 68.7 71.4 68.9 71.9 71.6 69.3 69.8 Help others who are in difficulty 10.4 11.1 10.8 10.2 9.5 9.3 [*] 14.1 14.5 13.5 15.8 16.4 15.5 14.8 15.2 Make a theoretical contribution to scient 12.1 11.8 11.4 12.1 11.5 12.7 [*] 12.7 12.5 12.1 12.1 12.8 12.0 12.9 13.7 Write original works (poems, novels, etc. Create artistic work (painting, sculpture decorating, etc.) Become involved in programs to clean upon the environment of the environment
10.4 11.1 10.8 10.2 2.5 9.3 [*] 14.1 14.5 13.5 15.8 16.4 15.5 14.8 15.2 13.5 14.8 15.2 13.5 14.8 13.5 13.5 14.8 13.5 13.
12.1 11.8 11.4 12.1 11.5 12.7 (*) 12.7 12.5 12.1 12.1 12.8 12.0 12.9 13.7
13.9 13.0 12.2 12.4 11.8 13.9 12.6 12.2 11.2 11.7 12.0 11.6 12.5 13.5 13.5 decorating, etc.)
13.9 13.0 12.2 12.4 11.8 13.9 [*] 12.6 12.2 11.2 11.7 12.0 11.6 12.5 13.5 13.5 decorating, etc.) Secome involved in programs to clean under the environment of the envi
13.9 13.0 12.2 12.4 11.8 13.9 [*] 12.6 12.2 11.2 11.7 12.0 11.6 12.5 13.5
Become involved in programs to clean use Besucessful in my own business
20.5 18.8 18.1 17.5 13.5 14.9 24.3 34.3 32.0 34.6 29.7 25.3 23.0 21.0
44.8 45.4 47.3 47.7 44.9 46.4 [*] 40.8 38.0 37.5 37.4 37.4 35.2 36.0 34.2 47.5 45.6 45.2 43.0 40.6 39.2 [*] 41.6 44.3 44.6 46.8 45.6 43.3 42.4 42.1 47.5 45.6 45.2 43.0 40.6 39.2 [*] 41.6 44.3 44.6 46.8 45.6 43.3 42.4 42.1 Develop a meaningful philosophy of life participate in a community action program 32.5 32.0 33.4 33.1 29.0 30.2 [*] 37.6 41.2 36.8 45.8 45.2 39.8 37.2 37.8 33.1 30.4 33.4 36.0 38.9 34.7 36.9 35.6 30.1 25.7 26.5 France
47.5 45.6 45.2 43.0 40.6 39.2
24.4 23.8 24.1 24.7 20.4 21.6 [*] 25.9 29.1 26.6 29.6 29.2 27.9 26.0 26.6 Participate in a community action programatic progra
32.5 32.0 33.4 33.1 29.0 30.2 [*] 37.6 41.2 36.8 45.8 45.2 39.8 37.2 37.8 Help promote racial understanding 33.1 30.4 33.4 36.0 38.9 34.7 36.9 35.6 30.1 25.7 26.5 Keep up to date with political affairs security promote an expert in finance and commendation in the financ
33.1 30.4 33.4
Become an expert in finance and common Participate in an organization like the Peace Corps or Vista
Participate in an organization like the Peace Corps or Vista Peace Corps or Solve
PERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1] Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in p on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior of campus Student publications should be cleared by a college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 47.6
AGREE SOMEWHAT [1] Academic/Campus Issues Chief benefit of a college education is 69.3 67.5 65.6 64.7 66.8 66.2 67.3 65.1 Student evaluations 70.0 69.6 69.8 70.6 70.2 75.0 36.5 31.7 Sports were de-emphasized Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus 41.9 42.4
Academic/Campus Issues Chief benefit of a college education is that it increases one's earning power Faculty promotions should be based in p on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to 13.2 13.7 13.7 12.9 11.2 43.7
Chief benefit of a college education is
Chief benefit of a college education is
69.3 67.5 65.6 64.7 66.8 66.2 67.3 65.1 that it increases one's earning power Faculty promotions should be based in properly promotions should be improved if organized sports were de-emphasized Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared by the properly promotion should be search by the properly properly properly promotions should be search by the properly properly properly properly properly properly promotion should be search by the properly
Faculty promotions should be based in pronout on student evaluations Colleges would be improved if organized sports were de-emphasized College officials have the right to 13.2 13.7 13.7 12.9 11.2
70.0 69.6 69.8 70.6 70.2 75.0 75.0
Colleges would be improved if organized sports were de-emphasized College officials have the right to regulate student behavior off campus Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam Student protests on cam Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on cam Student protests on cam Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Most college officials have been too lax dealing with student protests on campus Most college officials have been too lax dealing with student protests on campus Most college officials have been too lax dealing with student protests on campus Most college officials have been too lax dealing with student protests on campus Most college officials have been too
College officials have the right to regulate student behavior off campus Student publications should be cleared to college officials have the right to regulate student behavior off campus Student publications should be cleared to college officials College officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Student publications should be cleared to college officials have the right to ban persons with extreme views from speaking on campus Most college officials have been too lax dealing with student protests on campus Student protests on campus College officials have the right to student persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College officials have the right to ban persons with extreme views from speaking on campus College official
13.2 13.7 13.7 12.9 11.2
\$Student publications should be cleared by college officials have the right to ban persons with extreme views from \$\text{22.7 23.5 19.1 23.2 23.4
41.9 42.4 43.7 College officials College officials have the right to ban persons with extreme views from 22.7 23.5 19.1 23.2 23.4 Speaking on campus Most college officials have been too lax
College officials have the right to ban persons with extreme views from 22.7 23.5 19.1 23.2 23.4 speaking on campus Most college officials have been too lax
persons with extreme views from 22.7 23.5 19.1 23.2 23.4 speaking on campus Most college officials have been too lax dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 47.6 Grading in the high schools is too easy
22.7 23.5 19.1 23.2 23.4 speaking on campus Most college officials have been too lax dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 47.6 Grading in the high schools is too easy
22.7 23.5 19.1 23.2 23.4 speaking on campus Most college officials have been too lax dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 47.6 Grading in the high schools is too easy
Most college officials have been too lax dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 47.6 Grading in the high schools is too easy
dealing with student protests on cam 54.0 58.2 54.5 49.6 47.9 Grading in the high schools is too easy
54.0 58.2 54.5 49.6 47.9 47.6 Grading in the high schools is too easy
12.4 12.1 11.4 College grades should be abolished
Chuidanna firant instanced assist has
Students from disadvantaged social bac
grounds should be given preferential
34.9 35.7 35.8 37.9 treatment in college admissions
Open admissions (admitting anyone who
applies) should be adopted by all
publicly supported colleges
Even if it employs open admissions, a
college should use the same perform
standards in awarding degrees to all
students
All college graduates should be able to

^[*] Results were not comparable to those of other years due to changes in question text or order.

[1] Text, order or number of response options may vary from year to year.

ATTITUDES AND VALUES	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	19
ERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1]																
Political/Governance Issues																
Federal government is not doing enough																
to control environmental pollution						90.8	89.6	89.7	84.4	83.6	84.6	83.5	84.2	84.1	83.5	8
Federal government is not doing enough																
to protect the consumer from faulty																
goods and services						77.2	76.8	80.8	77.6	75.6	76.4	73.8	75.7	76.7	78.6	7
Government is not promoting disarmament																•
Increase Federal military spending																
Federal government is not doing enough																
to promote school desegregation						53.C	50.2	51.2								
The Federal government should do more to						00.0	00.2	012								
discourage energy consumption										82.9	82.6	83.9	84.4	84.7	85.7	8
Federal government should raise taxes to										02.5	02.0	00.0	04.4	04.7	00.7	٠
reduce the deficit																
The Federal government should do more to																
control the sale of handguns														-		
Wealthy people should pay a larger share							CO 4	69.3	72.9	73.3	73.7	73.3	71.8	68.5	69.6	7
of taxes than they do now							69.4	69.3	72.9	73.3	/3./	73.3	/1.0	68.5	09.0	•
A national health care plan is needed to												00.0			~~ ~	_
cover everybody's medical costs												62.3	62.6	62.8	60.8	5
Inflation is our biggest domestic problem											••			81.4	82.6	8
Abortion should be legal												55.6	56.9	53.6	53.8	5
Marijuana should be legalized			16.9	22.4	35.2	35.0	43.0	45.2	43.4	43.3	46.1	49.2	47.1	43.6	36.6	3
Capital punishment should be abolished				59.0	59.8	62.8							38.2	40.7	40.5	3
Women should receive the same salary and																
opportunities for advancement as men in																
comparable positions					87.1	94.0	95.4	96.2	94.9	96.2	96.1	96.4	96.6	96.1	96.4	9
It is important to have laws prohibiting																
homosexual relationships											38.6	40.3	38.5	39.0	40.3	3
Divorce laws should be liberalized				35.2	46.9								45.8	46.0	43.4	4
Personal/Social Issues																
The activities of married women are best																
confined to the home and family		44.3			36.7	30.6	25.6	18.8	19.4	18.1	19.5	19.8	19.6	21.0	19.0	1
Live together before marriage									38.9	41.2	42.9	42.1	39.6	38.0	37.9	3
Sex is OK if people like each other									29.8	33.2	32.5	33.8	32.5	33.7	32.4	3
People should not obey laws which violate																
their personal values									31.7	29.9	29.5	30.1	30.3	31.0	29.9	3
Parents should be discouraged from									•			••••				
having large families		34.0				67.5	65.6	63.5	55.0	52.5	49.8	47.7	42.7	41.1	39.9	3
Scientists should publish their findings		00				07.0	00.0	00.0	00.0	02.0					00.0	_
regardless of the possible consequences		38.5	49.7	50.8	58.4											
Realistically, an individual can do little		00.0	40.7	00.0	00.4											
to bring about changes in our society		29.8	27.9	31.8	34.9	38.7	39.0	37.3	39.5	43.4	41.0	41.5				
There is too much concern in the courts		23.0	27.5	31.0	34.3	30.7	55.0	37.3	55.5	45.4	41.0	41.5				
for the rights of criminals				46.8	44.5	41.1	43.0	43.7	45.6	47.1	54.3	59.2	60.6	57.0	61.6	6
Busing is OK if it helps to achieve racial				40.0	44.5	41.1	43.0	45.7	45.0	47.1	54.5	33.2	00.0	37.0	01.0	٠
balance in the schools											39.0	42.8	43.7	46.5	48.2	
											39.0	42.6	43.7	40.5	48.2	4
Nuclear disarmament is attainable																
Employers should be allowed to require drug																
testing of employees or job applicants																
The only way to control AIDS is through																
widespread, mandatory testing																
Just because a man thinks that a woman																
has "led him on"" does not entitle him to																
have sex with her																
Young more idealistic than old									70.1	68.9						

^[1] Text, order or number of response options may vary from year to year.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ATTITUDES AND VALUES
															PERCENT WHO STRONGLY AGREE OR AGREE SOMEWHAT [1]
															Political/Governance Issues
															Federal government is not doing enough
82.2	82.3	80.3	80.0	79.6	82.5	85.3	87.6	88.7	86.5	89.9	87.1	87.8	86.4	84.9	to control environmental pollution
V-1					02.0						• • • • • • • • • • • • • • • • • • • •				Federal government is not doing enough
															to protect the consumer from faulty
73.1	69.8	66.7	66.2	66.7	69.5	69.1	71.5	71.6	72.6	77.3	75.6	74.7			goods and services
		72.7	73.0	72.8	77.6	75.2	76.2								Government is not promoting disarmament
29.9	28.3	25.2	19.7	19.7	20.2	20.5	19.6	21.8	24.1	19.7	21.3				Increase Federal military spending
															Federal government is not doing enough
															to promote school desegregation
															The Federal government should do more to
80.8	78.4	75.9	74.5	72.2					78.8	79.2	76.3	74.1			discourage energy consumption
			10.0	10.4	21.1	24.1	25.5	24.2	22.2	22.5	20.2	22.7	22.1	21.4	Federal government should raise taxes to
			19.8	19.4	21.1	24.1	25.5	24.2	22.2	23.5	29.2	22.7	23.1	21.4	reduce the deficit
							87.6	87.0	87.8	89.6	90.2	89.2	89.7	89.5	The Federal government should do more to control the sale of handguns
							57.0	57.0	07.8	03.0	30.2	03.2	53.7	00.0	Wealthy people should pay a larger share
71.7	70.6	69.6	73.1	71.5						71.2	73.2	68.3	68.2	66.3	of taxes than they do now
	, 0.0	00.0	,	, , , , ,						,	, 0.2	00.0	00.2	00.0	A national health care plan is needed to
60.5	62.3	64.6	63.3	65.2			79.0	77.0	79.0	80.9	80.9	74.3	75.6	75.7	cover everybody's medical costs
81.9	73.2														Inflation is our biggest domestic problem
55.9	54.8	54.2	55.3	59.0	58.7	57.2	65.5	64.8	63.0	64.2	62.8	60.3	58.9	56.7	Abortion should be legal
26.4	23.1	20.3	18.9	18.0	15.9	16.4	13.7	16.0	18.0	19.9	25.0	28.3	30.0	29.6	Marijuana should be legalized
33.5	33.7	29.6	30.2	29.1	27.0	26.0	23.8	24.1	23.2	23.5	24.5	22.1	23.2	24.8	Capital punishment should be abolished
															Women should receive the same salary and
															opportunities for advancement as men in
96.6	96.6	96.6	95.9	96.3											comparable positions
															It is important to have laws prohibiting
37.6	39.9	38.4	38.3	42.8	44.6	39.9	35.1	34.5	32.5	28.3	26.6	24.0	20.7	24.1	homosexual relationships
42.5	42.7														Divorce laws should be liberalized
															Personal/Social Issues
															The activities of married women are best
17.6	17.2	15.5	16.0	14.3	20.3	20.1	20.4	20.5	20.8	21.3	19.2	20.1	19.3	19.0	confined to the home and family
37.5	39.7	39.9	43.1	46.8	46.9	46.3	45.0								Live together before marriage
32.8	33.6	31.8			38.8	37.1	36.4	37.9	37.2	31.9	33.3	32.1	31.4	31.9	Sex is OK if people like each other
												21.7	22.7	22.7	People should not obey laws which violate
												31.7	33.7	32.7	their personal values
32.3	31.3														Parents should be discouraged from having large families
02.0	31.3														Scientists should publish their findings
								49.7							regardless of the possible consequences
								,,,,							Realistically, an individual can do little
			34.7						28.0	26.8	28.0	28.3	29.6	27.3	to bring about changes in our society
															There is too much concern in the courts
65.5	65.2				65.5	66.0	65.5	63.2	63.4	64.8	65.5	71.3	72.5	70.4	for the rights of criminals
															Busing is OK if it helps to achieve racial
49.8	53.5	56.1	56.9	58.4	57.3	54.9	56.0	57.1	54.8	55.1					balance in the schools
			56.6	56.4	59.6	53.9		60.4	62.7	65.9	62.8				Nuclear disarmament is attainable
															Employers should be allowed to require drug
						72.0	78.9	82.1	82.3	83.9	81.5	82.5	80.0	81.4	testing of employees or job applicants
															The only way to control AIDS is through
						67.7	67.5	66.3	66.5	63.7	62.7	63.2			widespread, mandatory testing
															Just because a man thinks that a woman
						04.0									has "led him on"" does not entitle him to
						91.0	92.8	93.3	92.8	93.8	93.7	94.3	93.4		have sex with her
															Young more idealistic than old

^[1] Text, order or number of response options may vary from year to year.

Spoulars Income	VCIAL AID	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1
Parents and family																	
Savings from summer work .															69.1	69.8	
ther savings	se's income													1.1	0.9	1.0	
23.7 2 2 2 2 2 2 2 2 2 2	ngs from summer work													45.7	41.7	42.4	
art-time work on campus uit-time work while in college uit-time work while uit-time uit-time work while in college uit-time work while uit-time uit-time u	r savings													20.4	17.8	18.7	
art-time work on campus	time work while attending college													23.7	23.5	24.2	
within part-time work while in college																	
Second Company Compa														1.5	1.7	1.7	
Section Sect	Vhich Need Not Be Repaid																
upp. Educational Oppty, Grant (SEOG) [2]														22.1	32.8	33.1	
15.7 11.5															7.1	8.2	
12.8 1.2															15.6	16.4	
															11.8	13.3	
invate grant or scholarship															12.7	15.9	
Usdent's Gl benefits																	
Ibenefits awarded to student's parent															7.5	7.7	
															0.4	0.4	
ocial Security dependent's benefits														1.1	1.2	1.0	
Id Which Must Be Repaid																	
Id Which Must Be Repaid 18 18 18 18 18 18 18 1	I Security dependent's benefits													6.1	5.9	6.1	
Section Company Section Sect	gov't aid (ROTC, Soc. Sec.,BIA,etc.)											••					
Serkins Loan (NDSL prior to 1990) [2]																	
Section Sect	ord/Guaranteed Student Loan [2]													9.8	12.5	19.9	
	ns Loan (NDSL prior to 1990) [2]													8.5	8.1	9.5	
Section Sources other than those cited above	ge loan													3.6	3.2	4.2	
Service St. 1500 + AID FOR FIRST REDUCATIONAL EXPENSES [1]	s) from other sources													4.0	3.6	4.1	
Part																3.5	
arents and family pouse's income																	
pouse's income avings from summer work														33.1	29.2	28.9	
avings from summer work ther savings ther savings ther pavings from summer work while attending college art-time work while attending college art-time work while in college ther part-time work while in college ther part-time work while in college diffurity from to 1982 [2] upp. Educational Oppty. Grant (SEOG) [2] upp. Educational Oppty. Grant (SEOG) [2] upp. Educational Oppty. Grant (SEOG) [2] upp. Educational Oppty. Grant [2] upp. Educational Oppty. Gra	•														0.1	0.2	
1.5 1.5															1.7	1.9	
Cart-time work while attending college			-														
Cart-time work while in college															1.4	1.8	
Compare the content of the college															0.7	0.7	
Aud Which Need Not Be Repeid																	
Mid Which Need Not Be Repaid																	
Pell Grant (BEOG prior to 1982) [2]	me work while in college	••												0.1	0.3	0.2	
upp. Educational Oppty. Grant (SEOG) [2]																	
tate scholarship or grant [2]															4.6	4.7	
ollege grant or scholarship	• • •														0.4	0.5	
College Work-Study Grant [2]	scholarship or grant [2]													1.5	1.6	1.5	
rivate grant or scholarship	je grant or scholarship													2.2	2.0	2.5	
Student's GI benefits	je Work-Study Grant [2]													0.2	0.3	0.5	
Identitis awarded to student's parent	e grant or scholarship													0.7	0.7	0.8	
benefits awarded to student's parent	nt's GI benefits	·												0.0	0.1	0.1	
/military benefits (student's or parents')															0.3	0.2	
ocial Security dependent's benefits																	
ther gov't aid (ROTC, Soc. Sec.,BIA,etc.)							-						-	1.0	1.0	1.3	
tafford/Guaranteed Student Loan [2] 4.4 6 erkins Loan (NDSL prior to 1990) [2] 1.1 1 ollege loan		••															
tafford/Guaranteed Student Loan [2] 4.4 6 erkins Loan (NDSL prior to 1990) [2] 1.1 1 ollege loan	/hich Must Be Repaid																
erkins Loan (NDSL prior to 1990) [2] 1.1 1 ollege loan														4.4	6.4	11.8	
college loan															1.3	2.2	
· ·															1.0	1.5	
															1.3	1.9	
rom sources other than those cited above 1.0 C	courses other than these sited at any													1.0	0.9	0.9	

 ^[1] Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.
 [2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	FINANCIAL AID
															RECEIVED ANY AID FOR FIRST
															YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
72.8	72.0	70.8	71.5	74.8	76.1	78.6	79.3	78.0	75.4	77.6	75.4	77.7	76.5	76.4	Parents and family
0.8	0.9	1.0	1.0	1.6	1.1	1.3	1.2	2.1	2.6	2.3	1.4	1.4	1.8	1.2	Spouse's income
39.8	39.1	43.9	47.3	49.0	53.1	52.7	52.7	54.1	47.6	48.9	46.9	49.1	49.8	50.4	Savings from summer work
18.5	18.4		22.4	26.0	28.3	28.5	28.6	31.7		30.1	28.4	31.2	31.2	32.8	
		19.9							28.8						Other savings
24.0	24.0	29.5	32.9	35.0											Part-time work while attending college
					19.5	20.9	21.1	22.0	20.6	21.0	21.1	23.4	25.0	23.7	Part-time work on campus
					24.4	24.1	25.6	22.3	24.6	26.8	22.7	22.9	24.8	26.4	Other part-time work while in college
1.5	1.6	1.5	1.9	2.0	1.7	2.0	1.8	2.2	2.7	2.7	1.6	2.9	2.8	3.6	Full-time work while in college
															Aid Which Need Not Be Repaid
24.3	27.5	20.9	21.2	17.9	18.6	21.7	23.0	25.3	25.8	25.5	26.0	24.4	25.1	22.1	Pell Grant (BEOG prior to 1982) [2]
5.8	7.2	5.6	5.1	5.4	6.0	5.9	6.2	7.2	7.0	6.7	5.9	6.5	6.2	6.3	Supp. Educational Oppty. Grant (SEOG) [2]
14.9	16.1	14.1	15.0	14.1	16.7	14.9	15.6	16.8	14.0	15.0	15.0	16.6	17.6	17.8	State scholarship or grant [2]
12.5	13.9	18.1	20.0	18.9	13.3	21.5	21.7	23.6	24.3	25.8	25.4	27.9	28.4	30.4	College grant or scholarship
12.7	14.6	10.7	11.2	11.6	11.0			11.4			12.9	14.0		13.7	
						11.1	11.3		11.9	12.7			14.9		College Work-Study Grant [2]
7.9	7.9	6.6	5.9	7.2	9.9	9.3	9.5	10.9	9.4	10.3	9.3	10.3	10.2	11.1	Private grant or scholarship
0.3	0.3	0.2	0.3	0.2											Student's GI benefits
0.8	0.7	0.5	0.5	0.5											GI benefits awarded to student's parent
					0.6										GI/military benefits (student's or parents')
3.6	1.7														Social Security dependent's benefits
		1.6	1.4	1.3	0.9	1.3	1.4	2.0	1.6	1.5	1.6	1.9	2.3	2.3	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															Aid Which Must Be Repaid
20.7	21.8	23.4	23.2	25.5	22.4	22.4	22.8	23.4	22.7	22.0	28.3	29.8	30.4	27.0	Stafford/Guaranteed Student Loan [2]
						22.4				23.0					
6.5	7.4	6.6	6.1	6.4	4.4	2.9	2.3	7.5	6.8	7.8	8.5	9.0	9.2	8.9	Perkins Loan (NDSL prior to 1990) [2]
3.4	3.6	3.4	3.6	3.8	5.1	5.4	7.6	5.5	4.9	5.8	5.7	7.6	10.3	9.6	College loan
4.3	4.2	3.9	3.9	4.0	5.1	5.6	6.5	6.2	5.4	5.6	5.5	6.8	7.4	7.1	Loan(s) from other sources
2.8	3.5	2.3	2.9	2.7	3.9	3.1	3.2	3.7	3.3	3.3	3.9	5.6	5.9	4.5	From sources other than those cited above
															RECEIVED \$1,500 + AID FOR FIRST
															YEAR EDUCATIONAL EXPENSES [1]
															Personal or Family Resources
37.4	37.6	40.9	42.7	47.1	49.8	51.7	52.9	51.7	45.9	47.5	48.8	51.6	51.5	50.4	Parents and family
0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.6	0.5	0.4	0.3	0.2	0.4	0.3	Spouse's income
2.7	2.7	2.9	3.5	3.3	4.1	4.7	4.9	5.5	4.8	4.6	5.1	5.6	6.6	6.8	Savings from summer work
2.4	2.3	3.0	3.0	4.0	4.3	4.4	4.9	5.4	5.2	5.4	5.7	6.6	6.8	7.0	Other savings
0.8	0.9	0.9	1.1	1.4					••		••				Part-time work while attending college
					0.7	0.8	0.9	1.2	1.5	1.7	1.9	2.1	2.3	2.4	Part-time work on campus
													2.0	2.2	•
0.3	0.3	0.2	0.3	0.4	1.0 0.3	1.1 0.3	1.0 0.4	1.1 0.5	1.2 0.5	1.4 0.5	1.4 0.4	1.6 0.7	0.7	1.1	Other part-time work while in college Full-time work while in college
															_
															Aid Which Need Not Be Repaid
4.7	6.4	4.7	5.4	4.1	4.5	5.5	6.0	7.8	8.0	5.9	5.6	6.2	5.7	5.3	Pell Grant (BEOG prior to 1982) [2]
0.6	0.8	0.7	0.7	0.9	1.0	1.0	1.0	1.3	1.4	1.0	0.9	1.0	1.0	1.0	Supp. Educational Oppty. Grant (SEOG) [2]
1.6	2.0	1.6	2.1	2.1	3.4	3.0	3.4	3.7	3.7	2.9	2.9	3.9	3.6	3.9	State scholarship or grant [2]
3.5	4.3	5.7	6.3	6.7	5.1	8.3	9.0	10.2	10.9	11.6	12.8	14.5	15.8	17.2	College grant or scholarship
0.6	0.9	0.6	0.9	0.7		1.0	1.0	1.5	2.0					1.6	·
					0.8					1.3	1.4	1.6	1.6		College Work-Study Grant [2]
1.1	1.2	1.0	1.0	1.3	2.0	2.0	2.2	2.6	2.4	2.6	2.5	2.8	2.9	3.2	Private grant or scholarship
0.0	0.0	0.1	0.0	0.1											Student's GI benefits
0.1	0.1	0.2	0.1	0.2											GI benefits awarded to student's parent
					0.2										GI/military benefits (student's or parents')
0.8	0.4														Social Security dependent's benefits
		0.7	0.5	0.6	0.4	0.7	0.7	1.0	8.0	8.0	0.8	1.0	1.3	1.4	Other gov't aid (ROTC, Soc. Sec.,BIA,etc.)
															Aid Which Must Be Repaid
13.3	14.3	16.9	16.1	15.8	12.7	12.4	13.1	14.1	13.4	10.6	13.9	15.9	15.1	13.4	Stafford/Guaranteed Student Loan [2]
1.8	2.0	2.2	1.9	1.8	1.3	0.8	0.8	2.0	1.7	1.6	1.9	2.3	2.4	2.5	Perkins Loan (NDSL prior to 1990) [2]
1.2	1.4	1.6	1.7	1.5	2.0	2.2	3.4	3.1	2.6	2.8	3.1	4.0	5.8	5.5	College loan
2.0	1.9	2.2	2.0	2.1	2.4	2.6	3.4	3.7	3.1	3.1	3.1	4.0	4.6	4.3	Loan(s) from other sources
0.9	1.0	0.8	0.8	0.9	1.4	1.1	1.2	1.5	1.3	1.2	1.7	2.2	2.8	2.2	From sources other than those cited above

 ^[1] Response and processing options rendered data from 1973-1977 not comparable to 1978-1996.
 [2] In 1987-1996, highest response option of "\$3,000 or more" was dropped, since these programs have upper limits less than \$3,000.

		-
		· ·
		-
,		

Appendix A Research Methodology

		-
		-
		-

Appendix A Research Methodology

DEVELOPING THE NATIONAL NORMS

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

HISTORICAL OVERVIEW

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

THE NATIONAL POPULATION

For the purposes of the CIRP, the population has been defined as all institutions of higher education listed in the Opening Fall Enrollment (OFE) files of the U.S. Department of Education's Higher Education General Information Survey (HEGIS, since 1986 known as IPEDS—Integrated Postsecondary Education Data System). An institution is considered eligible if it was operating at the time of the HEGIS/IPEDS survey and had a first—time full—time (FTFT) freshman class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the OFE files, because they were part of prior HEGIS/IPEDS populations and are known to be functioning with FTFT students. Generally, the OFE files available for any given year lag one or two years behind. The 1996 population figures, for example, were obtained from the OFE file for Fall, 1994. In 1996, the national population included 2,696 institutions.

It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions are not included in the population. Two-year colleges offering AA degrees or those described as, "terminal vocational" are included. Beginning with the Fall 1993 survey, only institutions with regional accreditation (including provisional accreditation) were included.

INSTITUTIONAL STRATIFICATION DESIGN

The institutions identified as part of the national population are divided into 37 stratification groups based on institutional race (predominantly non-black vs. predominantly black), type (two-year college, four-year college, university¹), control (public, private nonsectarian, Roman Catholic and Protestant) and, for four-year colleges and universities, the "selectivity level" of the institution (for two-year colleges, enrollment is used in place of selectivity). Selectivity, defined as the average composite SAT score of the entering class, was made an integral part of the stratification design in 1968, and was revised and updated in 1975. Figure A1 shows the distribution of institutions across the 37 stratification cells.

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

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

Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix C lists the 1996 stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

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

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

Figure A1: 1996 Data Bank

(N = 2,696)Predominantly. Black Colle ges (N = 113)Pre dominantly White Institutions (N = 2.583)4-Year & 2-Year University (195) 4-Year (1,248) 2-year (1, 149) Univ (85) (28)34 36 Public (967) Public (123) Private (69) Private (182) Pub lic Pu bli c N = 37N = 2335 37 Se1 < 1000 Sel < 1050En roll < 100Enro II < 100 1 N = 58N = 2825 N = 7230 N = 55Priv ate Private N = 5Sel 1000-1099 Sel 1050-1174 Enro Il 100-249 Enroll 100-249 2 N = 42N = 1726 N = 235N = 68Enroll 250-499 Enroll 250-499 Sel > 1100 Sel > 11753 N = 236 N = 2727 N = 29832 N = 42Enro II 500-999 Enro ll > 500 28 N = 23433 N = 17Enroll > 1000 29 N = 128Public 4-Year Private Non-Roman Catholic Pro test ant (358)Sectarian (383) (172)(326)Sel < 935 Sel < 950 Sel < 950Sel < 875 7 N = 7911 16 N = 7220 N = 182N = 67Sel 93 5-1 02 4 Sel 950-1024 Sel 95 0-1 024 Sel 875-974 8 N = 9512 N = 6217 N = 59N = 99Sel > 1025Sel 1025-1174 Sel > 1025Sel 975-1049 9 18 13 22 N = 44N = 85N = 31N = 72Sel > 1175 Un known Sel Un kno wn Sel Sel > 105010 N = 3714 N = 5019 N = 1023 N = 46

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

Unknown Sel

N = 42

Unknown Sel

N = 107

15

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

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

IDENTIFYING THE NORMS SAMPLE

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

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

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

Information about the FTFT population and the method of survey administration are obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent OFE survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population changed since the last HEGIS/IPEDS survey. Table A1 lists the total institutional and student counts for the Norms sample and the entire survey sample for the 30-year period of this report.

COMPARISON GROUPS

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

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

Table A2 shows the 1996 distribution of schools and respondents across the 35 Norms groups normally printed in the annual *American Freshman* report. The weighted results reported here represent the "all institutions" group—the overall weighted summary based on all 251,232 respondents whose institutions were included in the national norms.

Table A1

C.I.R.P. FRESHMAN SURVEY PARTICIPATION TRENDS

	COUNT	S FOR "NORMS	SURVEY COUNTS			
	Numb	er of	Pe	rcent	Numb	er of
Year_	Institutions	Freshmen	Male	Female	Institutions	Freshmen
1966	251	206,865	54.3	45.7	307	254,480
1967	252	185,848	55.6	44.4	359	280,650
1968	358	243,156	56.6	43.4	435	301,448
1969	270	169,190	56.6	43.4	390	260,016
1970	275	180,684	54.8	45.2	425	272,268
1971	326	171,509	54.4	45.6	487	288,526
1972	373	188,900	53.9	46.1	527	307,656
1973	360	189,733	52.8	47.2	579	318,178
1974	364	189,724	52.2	47.8	576	311,950
1975	366	186,406	53.2	46.8	562	314,069
1976	393	215,890	51.8	48.2	592	328,381
1977	374	198,641	50.7	49.3	548	299,467
1978	383	187,603	48.9	51.1	566	289,641
1979	362	190,151	48.8	51.2	560	289,814
1980	355	187,124	48.5	51.5	540	291,491
1981	368	192,248	48.6	51.4	537	284,938
1982	350	188,692	49.5	50.5	492	267,185
1983	358	190,368	49.0	51.0	489	254,317
1984	345	182,370	48.2	51.8	526	271,685
1985	365	192,453	48.2	51.8	546	279,985
1986	372	204,491	47.7	52.3	552	290,429
1987	390	209,627	47.2	52.8	562	289,875
1988	402	222,296	46.3	53.7	585	308,007
1989	403	216,362	46.2	53.8	587	295,966
1990	382	194,181	46.2	53.8	574	276,798
1991	431	210,739	46.6	53.4	603	282,834
1992	404	213,630	45.9	54.1	606	304,935
1993	427	220,757	46.0	54.0	602	296,828
1994	461	237,777	46.4	53.6	670	333,703
1995	473	240,082	44.3	55.4	641	323,791
1996	494	251,232	44.7	55.3	709	354,853
	•	6,258,729	49.6	50.4		9,124,164

Table A2
Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1996

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

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

⁽²⁾ Includes those institutions with unknown selectivity

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

Appendix B

The 1996 Student Information Form

PLEASE PHINT (one letter or number per box)																														
	FIF	ST									M I	LAST	•													٧	Vhen '	were	e vou	born?
NAME:										ľ																	\neg			
ADDRES	\Box	+			\vdash	+	+	\vdash	+	+		\vdash	++	++			+	+		+	+-	Н	$\overline{}$	٦		Mo			ay .	Year
CITY:		\perp				+	+			+	+	STA	TE:	++	_ _ ZIP:		+	H	\dashv	PHO	NE:		+	+		(01-	12)	(01	-31) 	T
·									Ш	10	96 9	STIII	DENT	INF	ORM	A A T	ION	FO	B	_				_						<u></u> _
-		n	IDE	CTI	ONS				I			uden		1141	Onn	ואו	1011	10	/ T T T T	<u> </u>										
Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated. Use only black lead pencil (No. 2 is ideal). Make heavy black marks that fill the oval. Erase cleanly any answer you wish to change. Make no stray markings of any kind. EXAMPLE: Will marks made with ballpoint or felt-tip marker				f ew e.	ed Ca acl De rep ha:	The information in this form is being collected as part of a continuing study of his education conducted jointly by the American Council on Education and the University California at Los Angeles. Your participation in this research is being solicited in order achieve a better understanding of how students are affected by their college experient Detailed information on the goals and design of this research program are furnished in research available from the Higher Education Research Institute at UCLA. Identifying informations been requested in order to make subsequent mail follow-up studies possible. Your responsible being in the strictest professional confidence.											ersity of order to riences. research ormation													
									Ker			-				_	1	_			Sinc	erely	у,	1	111	1000	1.	11)	1/	stin
be prop											_	<u> </u>															,			
	PLEAS SOCIA						if d	rk her irecte	d I I		P	LEA	SE L	ISE#	2 PE	ENC	IL										Astin, ion R			Institute
∞							CODE	IP GRO	DE	7.	. Wha	t wer	e your	score	s on	the S	SAT				13. ls	s this	s co	olle	ge y	our:	(Marl	k <u>one</u>	≘)	
	ത ര											or AC														⊂	L	_ess	than	third
	DO										SAT	VER	BAL				Ш				S	ecor	nd c	hoi	ce?.	⊂)	cho	ice?.	
	22	0	② (2)	D (2	D (2)	@ (2) (ව (2)	②		SAT	MAT	н				1 1				Т	hird	cho	ice	?	⊂)			
	3 3															_	1 1	_												
│ ┌ │@	(4)	(D)	(1)	4) (3	D (D)	@ (D (D O	③		ACT	Com	posite								14. T	o ho	w n	nan	v co	lleae	s oth	er th	han ti	his one
(3)	®	(D)	(3)	D C	D (D)	©	D (ව ් ල	③	8.	. Citiz	ensh	ip stat	us:													nissi			
	(G) (G										0	J.S. ci	itizen								C	D No	o ot	her	1 (\circ	3 (\supset	5	
	0										\bigcirc F	Perma	nent r	esident	(gre	en ca	ard)				_	L			2 (\circ	4 (\circ	6 or	more .C
	®										01	Veithe	er								,	•								
වූලා	®	®	® (D (3	D (D	®	DŒ	D (D)	③ │	^	Desiri	bi	امم طه	/		- 0 4	0\ b.			.	٨	lote:					o no c	ther	colle	ge,
•	ur se		O N				Fem			9.	year subj	s did	you s? (Mar	nool (g tudy e k <u>one</u>	ach d	of the	e foll	ಲ ಶ	ng				maı	ny c	othei		eptar ⁄lark <u>c</u>		did y	/ou
2 Ho	w old	will	VOII	he (on De	cen	nhe	r 31			Eng	lish .									ı	None	=)	1 (0	3 (\circ	5	
	this y							•			Matl	nema	tics		00	0	0	\circ	\circ)					2 (\circ	4 (\circ	6 or	more .C
16	or you	ıngeı	C	o ⁻		21-2	24 .		\circ		Fore	ign L	angua	ge	00		0	\circ c	\circ)										
17			C)		25-2	29 .		\circ l		Phys	sical S	Science	e	00	0	0	\circ	\circ											
						30-3	39 .		\circ l		Biolo	ogical	Scien	ce	00	0	0	\circ	\circ											8 8.
19			C)		40-5	54 .		\circ l			-		t						- 1							cade			
20			C	O		55 c	or ole	der	\circ \mid		Con	puter	r Scien	ce	00	0	0	\circ	\circ			legr∈ btai		hat	you	inte	nd to		Highest p.	Highest Planned at this college
											Arts	and/d	or Musi	c	00		0	\circ	\circ		-			e in	eac	h col	umn)		Hgh.	£ ₹ ₹
3 in	what	vear	did v	VOII	arad	uate	e fro	m		10	Prio	r to ti	nie tar	m, hav	e voi	1 AVA	ar tak	ren			١	None							o	0
	gh scl						,	•••		10.				dit at t							١	ocat	tion	al c	ertific	cate			0	0
199	96		0	Di	id not	arac	duate	e but			01	⁄es			,						A	Asso	ciate	e (A	۸.A. c	or equ	uivale	nt) .		0
199	95		0					test .	\circ												E	Bach	elor'	's de	egree	e (B.A	., B.S.	, etc.	.).O	0
199	94		0	N	ever o	nmı	olete	hd		11.				igh scl					er		N	/aste	er's	deg	ree (l	M.A.,	M.S.,	etc.)	Ö	0
199	3 or ea	arlier.	0					[.]	\circ $ $				urses a hat ap	at <u>any (</u> oly	otner	ınsı		on?	No		F	h.D.	. or	Ed.	D				0	0
					•								olumn)	Piy Piy		(For Credit	ı	for		٨	И.D.,	D.C	D., [D.D.S	S., or	D.V.M	1	0	0
4. Ar	e you	enro	lled	(or	enrol	lina	ı) as	a:			Yes,	atac	ommun	ity/juni	or col			-												0
	ark or			-		_		nt?:	\circ $ $		Yes,	at a 4	yr. coll	ege or	unive	rsity	.O.)	E	3.D. d	or M	1.DI	V. (D	ivinit	y)		0	0
`				Pa	art-tin	ne st	tude	nt?	\circ $ $		Yes,	at sor	ne oth	er post	seco	ndary	/													0
5 4	w ma	nv m	ممان	ie +l	hie o	ممالد	re fo	om			voc	oor (I ationa	−or exa al, busi	ımple, ness) .	ιecnn	ııcaı, 	.0.													
	ur pei									10				•																
-	or les				00			-500 ·	o 1	12.			you p lark on	lan to e)	1146 (aur ifi	y m	e idil	•		17. ls	s En	glis	h v	our i	nativ	e lan	guad	qe?	
					00	(Over	500	0			•		ے، elatives	3					- 1		⊃ Ye	_	•		O N		- •	=	
_														ne, apa						- 1										
	at wa		ur av	/era	ige gi	rade	in l	high						y						- 1	18. A	re v	our	pa	rents	s: (M	lark <u>o</u>	ne)		
	hool? ark. <u>or</u>		or A	+ ~)	в	\supset	C	o l			-		rity ho								-		-			_		ther?	20
(.**	<u></u> 1			C		B- (o					udent h						- 1						-				0
				+ C		C+(_					•			-				- 1										0
			_	-					- 1										-	- 1	•	'								

 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 	23. For the activities below, indicate which ones you did during the <u>past year</u> . If you engaged in an activity frequently, mark ①. If you engaged in an activity one or more times, but not frequently, mark ② (occasionally). Mark ① (Not at all) if you have not performed the activity during the past year. (Mark <u>one</u> for each item)	25. What is the highest level of formal education obtained by your parents? (Mark one in each column) Grammar school or less O Some high school O High school graduate O Postsecondary school
Spouse	Attended a religious service (F) (Ø) (N) Was bored in class (F) (Ø) (N) Participated in organized demonstrations (F) (Ø) (N) Tutored another student (F) (Ø) (N) Studied with other students (F) (Ø) (N)	other than college
b. Ald Which Need Not Be Repaid Pell Grant	Was a guest in a teacher's home . (F) (O) (N) Smoked cigarettes (F) (O) (N) Drank beer (F) (O) (N) Drank wine or liquor (F) (O) (N) Felt overwhelmed by all I had to do . (F) (O) (N) Felt depressed	26. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one) Less than \$6,000 \$40,000-49,999 \$50,000-59,999 \$50,000-59,999 \$10,000-14,999 \$60,000-74,999 \$15,000-19,999 \$75,000-99,999 \$20,000-24,999 \$100,000-149,999 \$25,000-29,999 \$150,000-199,999 \$30,000-39,999 \$200,000 or more
Other Government Aid (ROTC, BIA, Gl/military benefits, etc.) c. Aid Which Must Be Repaid Stafford Loan (GSL) Perkins Loan Other College Loan Other Loan d. Other Than Above 20. Are you: (Mark all that apply) White/Caucasian	Overslept and missed class or appointment	27. Do you have a disability? (Mark all that apply) None
African American/Black	Took a prescribed anti-depressant . (P) (N) Utilized nontraditional medicine (acupuncture, homeopathy, etc.) . (P) (N) Found it difficult to study at home . (P) (N) 24. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)	28. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)? 1 2 3 4 5 6 or more 29. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)
■ Baptist	how you see yourself. (Mark one in each row) Academic ability Artistic ability Competitiveness Creativity Drive to achieve Emotional health	each of the following reasons? (Mark one answer for each possible reason) My parents wanted me to go (Y) (\$) (\$) I could not find a job (Y) (\$) (\$) Wanted to get away from home . (Y) (\$) (\$) To be able to get a better job (Y) (\$) (\$) To gain a general education and appreciation of ideas (Y) (\$) (\$)
 Luttleran Methodist Presbyterian Quaker Quaker Roman Catholic Seventh Day Adventist United Church of Christ Other Christian Other Religion Web Web Web Web Web Web Web Web Other Religion Other Web Web Web Other Web O	Leadership ability	To improve my reading and study skills
■ None	Spirituality	A mentor/role model encouraged me to go

30. Mark <u>only three</u> responses, <u>one</u> in each column.	31. Mark <u>one</u> in each row:	② Disagree Somewhat — ③ Agree Somewhat —
M Your mother's occupation		Agree Strongly —
F Your <u>father's</u> occupation	The Federal government is not doing enough to co	I I I ontrol environmental pollution
Your probable career occupation —		uce the deficit
NOTE: If your father or mother		hts of criminals ③ ③ ② ①
is deceased, please indicate	-	
his or her last occupation.		
Accountant or actuary (*) (*)	If two people really like each other, it's all right for	
Actor or entertainer		me
Architect or urban planner (Y) (E) (M)	The activities of married women are best confined	to the home and family
Artist		
Business (clerical) 🎔 🗗 🐠		l relationships
Business executive		ng of employees or job applicants 4 3 2 1
(management, administrator)		the sale of handguns
Business owner or proprietor	i '	rybody's medical costs 4 3 2 1
Business salesperson or buyer 🗘 🗗 🐠		in America
Clergy (minister, priest)	· · · · · · · · · · · · · · · · · · ·	out changes in our society
Clergy (other religious)		than they do now
Clinical psychologist		ampus
College administrator/staff	People should not obey laws which violate their pe	abolished
College teacher		ess to public education
Conservationist or forester	All official federal and state documents should be	
Dentist (including orthodontist) (1) (1) (1)	All official federal and state documents should be	printed in English only
Dietitian or home economist		
Engineer (Y) (F) (M)	32. During your last year in high school, how	35. Below are some reasons that might
Farmer or rancher	much time did you spend during a typical	have influenced your decision to
Foreign service worker	week doing the following	attend this particular college.
(including diplomat)	activities?	attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)
Homemaker (full-time) (Y) (F) (M)		(Mark <u>one</u> answer for each
Interior decorator (including designer). (Y) (E) (M)	Mone Honrs ber meek: Mone 11.15	in your decision to come here? (Mark one answer for each possible reason)
Lab technician or hygienist (*) (*)	Studying/homework OOOOOO	Very Son Not
Law enforcement officer	Socializing with friends . OOOOO	My relatives wanted me to come here . ① ③ ①
Lawyer (attorney) or judge	Talking with teachers	My teacher advised me
Military service (career) 🕚 🗗 🐠	outside of class	This college has a very good
Musician (performer, composer) (*) (*)	Exercise or sports O O O O O O	academic reputation
Nurse	Partying	This college has a good reputation
Optometrist	Working (for pay)	for its social activities
Pharmacist	Volunteer work	I was offered financial assistance (V) (S) (N)
Physician	Student clubs/groups	This college offers special educational programs
School counselor	Housework/childcare	This college has low tuition
School principal or superintendent . ① ① ①	Reading for pleasure	High school counselor advised me
Scientific researcher	Playing video games	Private college counselor advised me . ① ③ ⑩
Social, welfare or recreation worker. (**) (**)	Prayer/meditation	I wanted to live near home
Therapist (physical, occupational	,	A friend suggested attending (D) (S) (N)
speech)	33. Do you have any concern about your ability to finance your college education?	A college rep. recruited me
Teacher or administrator	(Mark one)	The athletic department recruited me .
(elementary) 🎔 🕩 🐠	None (I am confident that I will have	Not offered aid by first choice
Teacher or administrator	sufficient funds)	This college's graduates gain
(secondary) (Y) (E) (M)	Some (but I probably will have enough funds).	admission to top graduate/
Veterinarian	Major (not sure I will have enough funds	professional schools
Writer or journalist 🎔 🗗 🚻	to complete college)	This college's graduates get good
Skilled trades 🕚 🗗 🕦	34. How would you characterize your	jobs
Other	political views? (Mark <u>one</u>)	I was attracted by the religious
Undecided	Far left	affiliation/orientation of the college (V) (S) (N)
Laborer (unskilled)	Liberal	I wanted to go to a school about
Semi-skilled worker ① M Other occupation ① M	Middle-of-the-road	the size of this college
Unemployed ① M	Conservative	Not accepted anywhere else
onemployed	raingit	Harmings in Halional Hagazines (2) (2) (2)

① Disagree Strongly

-	36. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.							
_	ARTS AND HUMANITIES	PHYSICAL SCIENCE						
	Art, fine and applied ①	Astronomy						
	English (language and	Atmospheric Science						
•	literature)	(incl. Meteorology)						
	History	Chemistry 49						
	Journalism 4	Earth Science						
•	Language and Literature (except English)5	Marine Science (incl. Oceanography)						
	Music (5)	Mathematics						
	Philosophy	Physics						
	Speech	Statistics						
	Theology or Religion	•						
	Other Arts and Humanities 17	PROFESSIONAL Architecture or Urban						
	BIOLOGICAL SCIENCE	Architecture or Urban Planning						
	Biology (general)	Home Economics						
	Biochemistry or	Health Technology (medi-						
ı	Biophysics 3	cal, dental, laboratory) 🚳						
	Botany 😘	Library or Archival Science 59						
	Environmental Science 13	Nursing						
	Marine (Life) Science 10	Pharmacy						
	Microbiology or Bacteriology	Predental, Premedicine, Preveterinary						
	Zoology	Therapy (occupational,						
	Other Biological Science 13	physical, speech)						
	BUSINESS	Other Professional						
	Accounting	SOCIAL SCIENCE Anthropology						
	Business Admin. (general) 23 Finance	Economics						
	International Business	Ethnic Studies						
ı	Marketing	Geography						
	Management25	Political Science (gov't.,						
ı	Secretarial Studies29	international relations)						
1	Other Business20	Psychology65						
	EDUCATION	Social Work69						
	Business Education 28	Sociology						
	Elementary Education 29	Women's Studies						
	Music or Art Education	TECHNICAL						
	Physical Education or Recreation 31	Building Trades						
	Secondary Education	Data Processing or						
	Special Education33	Computer Programming 7						
	Other Education	Drafting or Design						
	ENGINEERING	Electronics						
	Aeronautical or	Mechanics @						
ı	Astronautical Eng	Other Technical						
	Civil Engineering 39 Chemical Engineering 37	OTHER FIELDS Agriculture						
ı	Electrical or Electronic	Communications						
ı	Engineering	Computer Science @						
	Industrial Engineering	Forestry						
	Mechanical Engineering	Law Enforcement						
ı								
	Other Engineering	Military Science						
ı	Other Engineering	Military Science						

37.	Please indicate the impor	tance to you		lot important —	_
	personally of each of the	following:	▼ Very Imp	ewhat Important	7 1
	(Mark one for each item)	0	E Essential —		
	Becoming accomplished in			1 1	
	performing arts (acting, o				
	Becoming an authority in n	ny field		(E) (V)	(S) (N)
	Obtaining recognition from contributions to my speci			Œ	(S) (B)
	Influencing the political stru	ucture		(E) (D)	(3) (4)
	Influencing social values .		<i>.</i>	(E) (D)	(S) (N)
	Raising a family			© ©	(3) (4)
	Having administrative resp	onsibility for the	work of othe	rs OED OTD	®
	Being very well off financia	lly		© ©	(E) (E)
	Helping others who are in	•			
	Making a theoretical contri	-			
	Writing original works (poe				
	Creating artistic work (pain				
	Becoming successful in a l		_		
	Becoming involved in progr	_			
	Developing a meaningful p		-		
	Participating in a communi				
	Helping to promote racial L				
	Keeping up to date with po	•			
	Becoming a community lea	ider			ത് സ
38.	What is your best guess a	s to		lo Chance ——— Little Chance —	_
	the chances that you will	:	S Some Cl	nance ———	
	(Mark <u>one</u> for each item)		Very Good (1 1
	Change major field?				
	Change career choice?				D D
	Fail one or more courses?			OD (S)	D Q
	Graduate with honors?			OD (3)	D D
	Be elected to a student offi	ce?		OD (S)	D D
	Get a job to help pay for co	llege expenses	s?	OD (3D)	®
	Work full time while attended	ng college?		OD (S)	(D)
	Join a social fraternity, soro	ority, or club? .		OD (S)	®
	Play varsity/intercollegiate	athletics?		OD (S)	®
	Be elected to an academic	honor society?	?	OD (3)	®
	Make at least a "B" averag	e?		OD (5)	®
	Need extra time to complete	te your degree	requirements?	?OD (3D)	D D
	Get a bachelor's degree (B				
	Participate in student prote				
	Drop out of this college ten				
	Drop out permanently (exc			- '	
	Transfer to another college				
	Be satisfied with your colle	•	•		
	Get married while in colleg	•			
	Participate in volunteer or				
	Seek personal counseling?	•			
	The Higher Education Researth that participate in this surve				
	studies involve collecting fol	low-up data, it is	necessary for	the institution to	know
	the students' ID numbers so this survey. If your college as				
	to use it only for research pu	rposes, do we h	ave your		No O
	permission to include your IE	number in suc	n a tape?	162	140
The	remaining ovals are provide	d for questions	specifically de	esigned by your o	ollege
rath	er than the Higher Education	Research Insti	tute. If your col	lege has chosen	to use
	ovals, please observe carefu				A
		45. (A) (B) (C) (50. (A) (B) (C) (
		46. (A) (B) (C) (51. Ø ® ©	
		47. (A) (B) (C)		52. (A) (B) (C)	
		48. (A) (B) (C) (53. (A) (B) (C) (
44.	ABCOE	49. (A) (B) (C) (D Œ	54. (A) (B) (C) (DD (ED

Not important

			± .
		t.	
			4
			-
	8		
			-

Appendix C Institutional Participation, 1966–1996

INSTITUTIONS PARTICIPATING IN THE CIRP FRESHMAN SURVEY PROGRAM, 1966-1996

	Strat	# of	199 x -	198 x -	197 x	196 x
Institution	_Cell	<u>Years</u>	<u>6543210</u>	9876543210	9876543210	<u>9876</u>
Abilene Christian University	11	22			@@@@@@	
Abraham Baldwin Agricultural Coll Academy of the New Church	27 22	2 7				
Adelphi University	04	26			xxxxxxxx@@	
Adirondack Cmty College	28	1				
Adrian College	21	31	@@xx@@x	@@@@@@@@	@@@@@@@x@	@@@@
Agnes Scott College	23	16			-@@@	
Alabama A&M University	34	22			xx@@@-@@x@	
Alabama State University	34	14			@xx-x@@@@@	
Alaska Pacific University Albany Business College	11 31	3 2				
Albertus Magnus College	17	22			@@@@@	
Albion College	23	19			xx	
Albright College	23	5				
Alcorn State University	34	1			x	
Alderson-Broaddus College	21	3			-xx@	
Alexander City State Junior College	27	2			@@	
Alfred University	13	17			-x@xx@	
Alice Lloyd College	31	10		-	@@@@@@@@	
Allegheny College	13	31			@@@@@@@@@@	
Allentown College of St Francis de Sales Alliance College	17 11	20 2			@x@@@@ @@	
Alma College	23	21			@@@@	
Alvernia College	16	4				
Alvin Community College	27	i			x	
Amer College for the Applied Arts	11	4	x-xxx			
American College of Applied Arts	11	4				
American International College	11	7	xxxxx	@x		
American University	05	31			@@@x@xxxxx	
Amherst College	14	25			@@@@@@@@@@	
Anderson College	32	20			@-@-@-@@@@	
Anderson University	21 30	3 11			@	
Andrew College Andrews University	21	15			@@@xx@@xx-	
Anson Cmty College	25	1				
Antioch College-Washington/Baltimore	13	2			xx-	
Antioch University	13	10			x	
Appalachian State University	07	9	-x		@@@-@@@@@-	
Aquinas College	17	31			@@@@@@@@@@	
Aquinas Junior College	30	7			-@xx@@@ <i>-</i> -	
Arizona State University	01	3				
Arkansas College	21	21			xx@-@	
Arkansas State University	07 12	2				
Asbury College Ashland University	20	2 4				
Assumption College	18	1				
Athens College	20	6			@x	@@xx
Atlanta Christian College	15	1				
Atlanta College of Art	11	8	x-xx@	-@x@x		
Atlantic Christian College	20	3	@@	@		
Atlantic Community College	28	2			@x-	
Atlantic Union College	20	4				
Augsburg College	23	31			x@@@xxxxx@	
Augustana College (IL)	23	27			00000000000000000000000000000000000000	
Augustana College (SD)	22	27			@@@@@@@@@	
Aurora University Austin College	21 23	3 31			 @@@@@@@@@@@	
Austin College Austin Peay State University	23 07	19			x@@@@@xx@@	
Averett College	21	23			xx@@@@x-x@	
Avila College	17	5				
Portionation in the ACE LICI A Companying Institutional D.	1 0			in indicated by	"0" " "	. T .**

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

	Strat	# of	199 x -	198 x	197 x	196 x
Institution	_Cell	Years	6543210	<u>9876543210</u>	<u>9876543210</u>	<u>9876</u>
Azusa Pacific University	11	16	xxxxx-@	xxxxx	x@@x-x	
Babson College	13	14	@@@@@@@	@@@@@	xx	
Bacone College	31 26	1			@	
Bainbridge College Baker University	26 21	1 18	-		@@@	
Bakersfield College	28	2		xx		
Baldwin-Wallace College	22 01	9 2			x	
Ball State University Baptist Bible College of Pennsylvania	24	8			@@@@@@	
Baptist College-Charleston	21	3			-xxx	
Barat College Barber-Scotia College	18 38	9 1			xxx@	
Bard College	13	26			-@@xx@x@@@	
Barnard College	14	18			x@@	
Barrington College Barry University	12 16	3 8			-@-@-@	
Barton County Community College	27	2				
Bates College	14	31			@@@@@@x@@@	
Bay Path Junior College Baylor University	32 04	11 31			@@@@@ x@@@@@@@x@	
Beaver College	22	10			-@@@@@@x@-	
Bee County College	28	6			@@@x	
Belhaven College	22	3			x	
Bellarmine College Bellarmine-Ursuline College	17 16	12 8			xxx	
Bellevue College	11	1			x	
Belmont Abbey College	16	3			@	
Belmont University Beloit College	20 13	3 29			 @@@@@@@x	
Benedict College	35	11			x@@	
Benedictine College	16	25			x@x@@@@e	
Bennett College (NY)	31 35	3 8			@@@	
Bennett College (NC) Bennington College	35 14	11			@x@@@@	
Bentley College	12	5			@-@	
Berea College	11	27			@@@@@@@@@	
Bergen Community College Berkshire Community College	29 27	9 4			x@@@@xx@	
Berry College	12	20			x-@@	
Bethany College (KS)	21	8			@@X	
Bethany College (WV) Bethany Lutheran College	13 30	14 31			 @@@@@@@@@@@	
Bethel College (KS)	22	7	@@@@@@@			
Bethel College (MN)	22	2				
Bethel College (TN) Bethel College (IN)	21 20	3 3				
Bethune-Cookman College	35	1	x			
Biola University	11	5				
Birmingham-Southern College Bishop Clarkson College	22 11	19 5			xx@@@x	
Bishop College	35	5			-xxx-@	
Black Hawk College	29	10			@x@x-xx	
Black Hills State College	07	11 9			x@x@@x	
Blackburn College Bloomfield College	13 20	16			x@@x@xxx	
Bloomsburg University of Pennsylvania	08	19			@@	
Bluefield State College	34	1			x	
Bluffton College Boise State University	21 07	9 1			@-@@- 	
Boston College	05	12				
Boston University	05	15			@x@@xx@x	
Bowdoin College Bowie State University	14 34	31 19			@@x@@@@@@@ x@@xx@@@@-	
Bowling Green State University	01	12			@@@@@@@	
Bradford College	11	15	x@@xxxx	@@@@-	@@	
Bradley University Brandeis University	04	31			@@@@@x@@@	
Brandeis University Brenau College	06 11	30 12			@@@@@@@@@@	
Brevard College	32	25			@@@@@@@@@@	
Brewton-Parker College	32	5			@@@gx	
Briarcliff College Bridgewater College	12 21	9 5			x-@-xxx	
Bridgewater State College	08	6				
Brigham Young University	04	4			x-	
Bronx Community College Brown University	27 06	14 7			 -@x@	
DECMIT OHITACTOTCA	συ	1	X	- w w	~@ ∧ @	

Institution	Strat _Cell	# of Years			197 x 9876543210	
***************************************		10010	<u> </u>	20,0010020	20,00200	2070
Bryan College	15	2			@@	
Bryant College	12	10			xxx@x -@@x@x	
Bryn Mawr College Bucknell University	14 14	22 11			-@@X@X	
Buena Vista College	21	30	x@@@@x@	@@-@xx@@@@	xx@@@@@@@@	@@@@
Bunker Hill Community College Burlington County College	27 28	3 1			@	
Butler University	28 04	12			@@	
CC of Allegheny County-South	29	1				
CUNY-Bernard M Baruch College CUNY-Borough of Manhattan Cmty College	10 29	7 7			xx-x@	
CUNY-Brooklyn College	09	5	-@xxx		x	
CUNY-City College	09	17	x	x@	@x@xx@x@x@	@@@@
CUNY-Eugenia Maria de Hostos Cmty Coll CUNY-Herbert H Lehman College	28 10	3 1			xxx	
CUNY-Hunter College	08	4	x			x@-x
CUNY-John Jay College of Criminal Justic		12		@-@	@@@@@x@@@x	
CUNY-NY City Technical College CUNY-Queens College	29 09	3 3			x	
CUNY-Queensborough CC	29	3 19			@@@x@@@@-@	
CUNY-York College	07	10		x-x	xx@@x@@@	
Cabrini College	16	9			x	
Cal Institute of the Arts Cal Poly State U-Pomona	15 07	1 3			x	
Cal Poly State U-San Luis Obispo	08	5	xxxxx			
Caldwell College	16	12				
Caldwell Community College Calif Baptist College	27 21	3 7			-xx	
Calif College of Arts and Crafts	11	14			x-x	
Calif Institute of Technology	06	28			@@@@@@@@@@	
Calif State U-Bakersfield Calif State U-Chico	07 07	7 4			x@@	
Calif State U-Dominguez Hills	07	7			xxx	
Calif State U-Fresno	08	5				
Calif State U-Fullerton	08	18			x@@@xx@@x@	
Calif State U-Long Beach Calif State U-Los Angeles	08 07	3 9				
Calif State U-Northridge	08	2	x		x	
Calif State U-Stanislaus	08	15			xx@xx-x	
California Lutheran University California State U-Hayward	21 08	14 2			x-xx-@	
California State U-Monterey Bay	10	1	x			
California University of Pennsylvania	08	6			@	
Calvin College Campbellsville College	22 21	29 5			-@@@@@@ x @	
Canisius College	17	19			@@	
Capital University	22	6			x	
Cardinal Stritch College Carl Albert Junior College	16 . 25	28 2			@@@@@@x@xx @	
Carleton College	14	29			@@@@@@@@@	
Carlow College	18	16			@@@	
Carnegie-Mellon University Carroll College (MT)	06 18	20 14			-@@x@x -@xx@@x-@-	
Carroll College (WI)	23	31			@@@@@@@@@@	
Carson-Newman College	21	27			xx@@@@xx@@	
Carthage College Cascade College	22 11	2 1		-	@	
Case Western Reserve University	05	6				_
Castleton State College	07	5				
Catawba College	21	15				
Catholic University of America Cazenovia College	05 32	20 12			@@@x- @@@@@@@@	
Cedar Crest College	22	24	x@@@x@@	@@@@@@@xx	@@@@@@	
Cedarville College	21	3				
Centenary College (LA) Centenary College (NJ)	23 21	4 7			@@-	
Central College	22	2	-@@			
Central Connecticut State College	08	5				
Central Methodist College Central Missouri State University	21 07	7 2			@@@@-	
Central State University	34	3			-xxx-	
Central Technical Community College	27	12			xxxx@x@@@@	
Central Virginia Community College Central Washington University	27 08	1 5			x	
Central Wesleyan College	20	4				
Centre College of Kentucky	13	26	@@@ x @@	\mathbf{x} @@@@@@@@@	@@@@@@@@@	

Institution	Strat <u>Cell</u>	# of Years			197 x	
Cerritos College	28	10			xxx-@xx	
Chaminade University of Honolulu Champlain College	16 32	5 10			xxxx@ -@@@@@@	
Chapman College	11	30			@@xxx@x@xx	
Chatham College	13	31			@@@@@@@@@@	
Chattahoochee Vly State Cmty Coll	27	2				
Chesapeake College Chestnut Hill College	26 18	1 1	-		@-	
Cheyney University of Pennsylvania	34	6				
Chicago State University	34	23			xxxx@x@@xx	
Chowan College Citadel	32 08	28			@@@@@@@@@@	
Citrus College	27	3 7			xx-	
City College of San Francisco	29	9			x@xxxx	
Claflin College	35	1		-		
Claremont McKenna College	14	29			@@@x@@@@@@	
Clarendon College Clarion University of Pennsylvania	26 09	3 7			-@-@x	
Clark Atlanta University	35	19			@x@@@@@e	
Clark Technical College	27	13			x@@@@@@@ x	
Clark University	14	16			xx	
Clarke College Clarkson University	17 13	15 5			@@x@	
Clayton State College	07	1				
Clemson University	01	1			@	
Cleveland Institute of Art	12	14			-xxxxxx	
Cleveland Institute of Music Cleveland State University	11 08	4 2			xx	
Clinch Valley Coll of the U of Va	07	3				
Cmty Coll of Allegheny Cty-Boyce	25	1	x-			
Cmty College of Denver	27	1				
Cochise College	27	5 1			xx	
Coconino Community college Coe College	27 13	6			-@@x	
Cogswell College	11	3			@@	
Coker College	11	2			@@	
Colby College	14	29			xxxxx@@x 	
Colby-Sawyer College Colgate University	11 14	4 14			-	
Collage University College Misericordia	14 14	14 11	x@-@-@-	x-@-@-@-@-	@-x-@-@-@-	
Colgate University College Misericordia College of Aeronautics	14 16 30	14 11 13	x@-@-@- 	x-@-@-@-@- @@@xxxxx@-	@-x-@-@-@- @@	 @-@@
Colgate University College Misericordia College of Aeronautics College of Art and Design	14 16 30 11	14 11 13 7	x@-@-@- @@@	x-@-@-@-@- @@@xxxxx@- @@xxxx	@-x-@-@-@- @@ x@xxxxx	 @-@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton	14 16 30 11 12	14 11 13 7 7	x@-@-@- @@@ -@	x-@-@-@-@- @@@xxxxx@- @@xxxx @@x	@-x-@-@-@- @@ x@xxxxx 	 @-@@
Colgate University College Misericordia College of Aeronautics College of Art and Design	14 16 30 11	14 11 13 7	x@-@-@- @@@ -x@@@ x@@@@@x	x-@-@-@-@- @@@xxxx. @@xxxx @@x @@@@xx	@-x-@-@-@- @@ x@xxxxx	 @ - @@ @@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho	14 16 30 11 12 09 31 22	14 11 13 7 7 20 1 8	x@-@-@- @@@ -x@@@ x@@@@@x	x-@-@-@-@- @@@xxxx @@xxxx @@x @@@@xx x	@-x-@-@-@- @xxxxx xx:	 @ - @@ @@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent	14 16 30 11 12 09 31 22	14 11 13 7 7 20 1 8	x0-0-0- 000 000 -x000 x00000x 0000000000	x-@-@-@-@- @@exxxx @@xxxx @@x @@@exxx c	@-x-@-@- x@xxxxx xx@- 	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio	14 16 30 11 12 09 31 22 18 16	14 11 13 7 7 20 1 8 31	xa-a-a- eae -a -xaae xaaeaeax eaxaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaa	x-@-@-@-@- @@@xxxx @@xxxx @@x @@@@xxx @@@@xxx x @@@@@@x@@ x@@@x	@-x-@-@- @e x@xxxxx xx x @@@@@@@@	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent	14 16 30 11 12 09 31 22	14 11 13 7 7 20 1 8	x@-@-@- @@@ -x@@@ x@@@@w @x@@@@@ @@@@@@@@ x	x-@-@-@-@- @@@xxxx @@xxxx @@x @@@@xxx @@@@@xy % @@@@@@x@ x@@@x xx@x@@@@xx	@-x-@-@- x@xxxxx xx@- 	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame	14 16 30 11 12 09 31 22 18 16 18 17	14 11 13 7 7 20 1 8 31 8 28 20	x0-0-0- 000 -x000 x000000x 0000000000	x-@-@-@-@- @@exxxx @exxxx @ex @e@exxx @e@exx xx@eex xx@x@e@exx exxexx	@-x-@-@- @xxxxx xx@- xx @@@@@@@@	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Our Lady of the Elms	14 16 30 11 12 09 31 22 18 16 18 17 18	14 11 13 7 7 20 1 8 31 8 28 20 1 3	x@-@-@- @@@ -x@@@ x@@@@@x xx@x@x@ @@@x@@@ xx@x@x@x @@@x@@@	x-@-@-@-@- @@exxxx @exxxx @ex @e@exxx % @e@e@ex@ex xx@x@e@ex xx@x@e@exx exx@xx	@-x-@-@-@- @xxxxx xx@- xx@- xx @@@@@@@@	%@@@@ @@@@@ @@@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame College of Our Lady of the Elms College of Saint Benedict	14 16 30 11 12 09 31 22 18 16 18 17 18 16	14 11 13 7 20 1 8 31 8 28 20 1 3 28	x@-@-@- @@@ -x@@@ x@@@@@x xx@x@x@ @@@x@@@ xx @@@@x@@@	x-@-@-@-@- @@exxxx @exxxx @ex @e@exx x @e@e@exe xxex@e@exx exxexee exxex ee@exxe-ee@	@-x-@-@- @@ x@xxxxx 	x@@@ x@@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Our Lady of the Elms	14 16 30 11 12 09 31 22 18 16 18 17 18	14 11 13 7 7 20 1 8 31 8 28 20 1 3	x0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	x-@-@-@-@- @@@xxxx @@xxxx @@x @@@@xx x @@@@@@x@ xx@x@@@wx xx@x@@@@xx @xx@xx @@@xxe-@@@	@-x-@-@-@- @xxxxx xx@- xx@- xx @@@@@@@@	@@@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mc St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Catherine College of Saint Elizabeth College of Saint Francis	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17	14 11 13 7 7 20 1 8 31 8 28 20 1 3 28 20 7	x0-0-0	x-@-@-@-@- @@exxxx @exxxx @eeeexx % @ee@eexx xxexeeeexx exxexx eeexxe-ee@e @eeeexe-ee@e	@-x-@-@- x@xxxxx xxw- xxw- xx @@@@@@@@@@	@ - @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Catherine College of Saint Francis College of Saint Mary	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 27 7	X0-0-0	x-@-@-@-@- @@exxxx @@x @@ex @@e@exx @@e@exxe @e@exxe @@exxe-@@ @@exxe @@exxe-@@	@-x-@-@- x@xxxxx xwa- xx @@@@@@@@@@ @x xxxx@xx 	@ - @ @
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mex St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Catherine College of Saint Elizabeth College of Saint Mary College of Saint Rose	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3	X0-0-0 000 000X000 X0000000X XX0X000X XX0X0000X 00000000	x-@-@-@-@- @@exxxx @@x @@ex @@e@exx @@e@exxe @e@exxe @@exxe @@exxe @@exxe @@exxe	@-x-@-@- x@xxxxx xxw- xx @@@@@@@@@@	@@@@
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Catherine College of Saint Francis College of Saint Mary	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 27 7	X0-0-0	x-@-@-@-@- @@exxxx @@exxxx @@ex @@e@exx @@e@exx@- xx@x@e@exx exx@xx @@exxe-@@ @@exx@-@@ @@exx@- @@exx@ @@exx@	@-x-@-@- x@xxxxx xwa- xx @@@@@@@@@@ @x xxxx@xx 	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Rose College of Saint Scholastica College of Saint Teresa College of Saint Teresa College of Saint Teresa	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 16 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7	X0-0-0	x-@-@-@-@- @@exxxx @@exxxx @@ex @@e@exx x @@e@e@ex@e xx@x@e@exx exxexx @@exxe-e@e @@exxe-e@e @@exxe @@ex @@ex @@ex @@ex	@-x-@-@- x@xxxxx xx@- xx @@@@@@@@	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Mary College of Saint Rose College of Saint Teresa College of Saint Treesa College of Saint Thomas College of Saint Thomas College of Santa Fe	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 17 18 16	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6	x0-0-0	x-@-@-@-@- @@@xxxx @@xxxx @@ex @@e@exx x @@e@e@exæ xx@x@e@ex xx@x@e@ex exexe @@exxe @@exxe @@exxe @@exxe @@exxe @@exxe @@exxe	@-x-@-@- xexxxxx 	
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Rose College of Saint Teresa College of Saint Teresa College of Saint Thomas College of Santa Fe College of Santa Fe	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 17 17 17 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 15	x0-0-0	x-@-@-@-@- @@exxxx @@xxxx @@exxx @@e@exx xx@e@x xx@x@e@exx exx@xx @@exx @@exx @@ex @@ex @@ex @@ex @@ex 	@-x-@-@- xexxxxx xxe- xxe- xxe- xxx xxx xxx xxx 	x
Colgate University College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Mary College of Saint Rose College of Saint Teresa College of Saint Treesa College of Saint Thomas College of Saint Thomas College of Santa Fe	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 17 18 16	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6	x0-0-0	x-@-@-@-@- @@exxxx @@xxxx @@ecxxx @@e@exx xx@e@x xxexe@e@ex exxexx 	@-x-@-@- xexxxxx 	@-@@ @-@@ @@@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Teresa College of Saint Frencis College of Saint Francis College of Saint Thomas College of Saint Frencis College of Saint Frencis College of Saint Thomas College of Saint Thomas College of Saten Island College of Staten Island College of Wooster College of the Atlantic	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 18 16 29 09 23 11	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 15 13 12 5	X@ - @ - @	x-@-@-@-@- @@exxxx @@cx @@ex @@e@exx @@e@exeex xxexee@exx exxexx @eexxe-@e @eexxex @eexxe-@e @exxe @eexxe @eexxe @eex @eex @eex @eex @eex @eex @ex @ex @ex	@-x-@-@- 	@@@@ @@@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Ganado College of Ganado College of Idaho College of Mount Saint Vincent College of Mex St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Thomas College of Sant Fe College of Saten Island College of Staten Island College of Wooster College of Wooster College of the Atlantic College of the Canyons	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 18 16 29 09 23 11 27	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 15 15 12 5 5 2	X@ - @ - @	x-@-@-@-@- @@exxxx @@exxxx @@ex @@e@exx @@e@e@ex@ex xxexee@exx exxexx @exxe-e@e e@exxe-e@e e@exxe-e@e e@exxe-e@e e@exxe-e 	@-x-@-@- 	@@@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mt St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame of Maryland College of Our Lady of the Elms College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Treresa College of Saint Treresa College of Saint Thomas College of Saten Island College of Staten Island College of William and Mary College of Wooster College of the Atlantic College of the Canyons College of the Desert	14 16 30 11 12 09 31 22 18 16 18 17 17 17 17 17 17 17 17 17 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 5 13 12 5 2 3 1 3 1 2 3 1 3 1 2 3 3 1 3 1 3 1 3 1	X@-@-@- 	x-@-@-@-@- @@@xxxx @@xxxx @@ax @@e@exx x @e@e@exæ@ex xx@x@e@ex xx@x@e@ex xx@x@e@ex ee@exxe e@exxe @@exxe e@exxe e@exxe e@exxe e@exxe e@exxe e@exxe e@exxe e@exxe e@exxe	@-x-@-@- xexxxxx 	@-@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Ganado College of Ganado College of Idaho College of Mount Saint Vincent College of Mex St Joseph on the Ohio College of New Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Thomas College of Sant Fe College of Saten Island College of Staten Island College of Wooster College of Wooster College of the Atlantic College of the Canyons	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 18 16 29 09 23 11 27	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 15 15 12 5 5 2	X@ - @ - @	x-@-@-@-@- @@@xxxx @@xxxx @@ex @@e@exx x % @@e@e@x xx@x@e@ex xx@x@e@ex xx@x@e@ex e@exx @@exx @@exx @@exx @@exx @@exx @eexx @eexx @eexx @eexx @eexx @eexx @eexx @eexx @eexx @eexx @eexx	@-x-@-@- 	@-@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Ganado College of Ganado College of Mount Saint Vincent College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame of Maryland College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Teresa College of Saint Teresa College of Saint Fe College of Saint Thomas College of Saint Francic College of Saint Thomas College of Saint Thomas College of Saint Thomas College of Saint Island College of Saten Island College of Wooster College of the Atlantic College of the Canyons College of the Desert College of the Mainland College of the Redwoods	14 16 30 11 12 09 31 22 18 16 18 17 18 16 17 17 17 17 17 17 17 17 17 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 1 3 28 23 7 17 9 3 7 11 19 6 15 13 12 5 2 3 14 2 3 14 2 3 15 2 3 4 4 2 3 4 4 2 3 4 4 4 2 3 4 4 4 4 4	x0-0-0	x-@-@-@-@- @@exxxx @@exxxx @@ecexx @@e@exx xx@e@x xx@x@e@exx exx@xx @@exx @@exx @@exx @@exx @@ex @@ex 	@-x-@-@- xexxxxx xx @@@@@@@@@@	@@@@ @@@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame of Maryland College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Treesa College of Saint Treesa College of Saint Treesa College of Saint Thomas College of Saint Thomas College of Saten Island College of Staten Island College of Staten Island College of the Atlantic College of the Canyons College of the Desert College of the Mainland College of the Redwoods College of the Redwoods College of the Sequoias	14 16 30 11 12 09 31 22 18 16 18 17 17 17 17 17 17 17 17 17 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 13 28 23 7 17 9 3 7 11 9 6 15 13 12 5 2 3 14 2 15 2 17 17 17 17 17 17 17 17 17 17 17 17 17	X@ - @ - @	x-@-@-@-@- @@exxxx @@exxxx @@ecexx % @@e@eexx x@eex xx@x@e@exx @xx@xx 	@-x-@-@- xexxxxx xxa- xxa- xxa- xxx xxx xxx xxx 	
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Treesa College of Saint Treesa College of Saint Treesa College of Saint Thomas College of Saint Treesa College of the Atlantic College of the Atlantic College of the Canyons College of the Desert College of the Mainland College of the Redwoods College of the Sequoias Colorado Christian University	14 16 30 11 12 09 31 22 18 16 18 17 17 17 17 17 17 18 16 17 17 17 17 17 17 18 16 29 23 11 27 27 27 28 27 29 11	14 11 13 7 20 1 8 31 8 28 20 1 3 28 27 17 9 3 7 11 19 6 15 12 3 9 4 2 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	X@ - @ - @	x-@-@-@-@- @@exxxx @@exxxx @@e@exx xx@e@x xx@e@x xx@x@e@exx exxexx @@exxe-@@ e@exxe-@@ e@exxe-@@ e@exxe-@ 	@-x-@-@- xexxxxx xxa- xxx @@@@@@@@@@ exx xxxxexx xxx 	@@@@
College Misericordia College of Aeronautics College of Art and Design College of Boca Raton College of Charleston College of Ganado College of Idaho College of Mount Saint Vincent College of Mew Rochelle College of Notre Dame College of Notre Dame of Maryland College of Saint Benedict College of Saint Elizabeth College of Saint Francis College of Saint Rose College of Saint Teresa College of Saint Treesa College of Saint Treesa College of Saint Treesa College of Saint Thomas College of Saint Thomas College of Saten Island College of Staten Island College of Staten Island College of the Atlantic College of the Canyons College of the Desert College of the Mainland College of the Redwoods College of the Redwoods College of the Sequoias	14 16 30 11 12 09 31 22 18 16 18 17 17 17 17 17 17 17 17 17 17 17 17 17	14 11 13 7 20 1 8 31 8 28 20 13 28 23 7 17 9 3 7 11 9 6 15 13 12 5 2 3 14 2 15 2 17 17 17 17 17 17 17 17 17 17 17 17 17	X@ - @ - @	x-@-@-@-@- @@exxxx @@ex @@e@exxx 	@-x-@-@- xexxxxx xxa- xxa- xxa- xxx xxx xxx xxx 	@@@@

Institution	Strat <u>Cell</u>	# of <u>Years</u>			197 x 9876543210	
Colorado Women's College Columbia College	11 21	4 6			-x-@@@ @@-	
Columbia University	06	17				
Community College of Rhode Island	29	4			@x@x	
Compton Community College	36	11			@-xxxxxx	
Concord College Concordia College (MN)	07 23	3 5			xx	
Concordia College (NY)	11	15				
Concordia College (OR)	20	17	xx	xxx@@@@@	@@@@@@@	
Concordia College (WI)	31	4			@@xx	
Concordia College (AL) Concordia College (CA)	30 20	2 4				
Concordia Lutheran College	20	6				
Concordia Teachers College	23	1				
Connecticut College	14	30			@@@@@@@@@	
Converse College Cooper Union	12 14	15 1			@@@xx	
Coppin State College	34	25			xxxxxxxx-x	
Cornell College	23	24			@@@ x @@@	
Cornell Univ-School of Human Ecology	06	2				
Cornell University	06	5 11			@xx	
Cornerstone College Corning Community College	20 28	11 13			@@@	
Cottey College	31	5			@@@x-	_
County College of Morris	29	1				
Covenant College	22	10			@@@	
Cowley County Community College Crafton Hills College	26 27	9 2			xx@xx	
Creighton University	04	10				
Cullman College	30	8			-@@x@-@@x@	
Curry College	12	4			xxxx	
D'Youville College	16 07	11 2			x@@x@-xx	
Dakota State College Dakota Wesleyan University	20	6			x	
Dallas Baptist University	21	3			x	
Daniel Payne College	35	3			xx	
Daniel Webster College	11 27	3		-	@	
Danville Community College Dartmouth College	14	1 31			@@@@@@@@@@	
David Lipscomb College	21	3			x	
Davidson College	23	15			@@@@@@-	
Davis and Elkins College	21	27			@@@x@@@@@@	
DePaul University DePauw University	04 23	7 25			@@-@@@@@@@	
DeVry Institute of Technology (IL)	11	2				
DeVry Institute of Technology (OH)	11	23			@@@x@x@@x@	
Dean Junior College	33	1	_			
Defiance College Delaware County Community College	11 28	27 4			xxx@x@-@@@	
Delaware State College	34	12			xxx@@	
Delaware Valley College of Sci & Agri	11	19			@@x@@x@@@@	
Delta College	29	2			-x	
Denison University Dickinson College	13 14	10 31		_	x@- x@@@@@@@@@	
Dillard University	35	27			@@@@@@w-@	
Doane College	21	3			@@@-	
Dominican College of Blauvelt	16	31			@@@@@@x@@	
Dominican College of San Rafael	17	31 1			x@@@xx@@@@	
Dominican College-Racine Donnelly College	17 31	10			xxxxx@	
Dordt College	22	3				
Douglas College	07	1				
Dowling College	12	1			x	
Drake University Drew University	05 23	29 18			@x@@x@@@@@	
Drexel University	13	10			xx	
Drury College	12	6	@x@-@	@x		
Duke University			~@~_@_@	x@	രരരരരതെ	
	06	15				
Dutchess Community College	06 29	16		@@@@	x@@@x@@-@x	
	06		x@@	x@@@@		
Dutchess Community College Dyersburg State Community College Dyke College Earlham College	06 29 27	16 4	x@@	x	x@@@x@@-@x	
Dutchess Community College Dyersburg State Community College Dyke College Earlham College East Carolina University	06 29 27 15 23 07	16 4 2 29 6	x@@ @@@@@@@ @	x	x@@@x@@-@x @x @@@@@@@@@@	 @@
Dutchess Community College Dyersburg State Community College Dyke College Earlham College East Carolina University East Central College	06 29 27 15 23 07 27	16 4 2 29 6 3	x@@ @@@@@@@ @	x	x@@@x@@-@x @x @@@@@@@@@@ 	 @@
Dutchess Community College Dyersburg State Community College Dyke College Earlham College East Carolina University	06 29 27 15 23 07	16 4 2 29 6	x@@ @@@@@@@ @		x@@@x@@-@x @x @@@@@@@@@@	 @@

	Strat	# of	199 x -	198 x	197 x	196 x
Institution	_Cell	Years	6543210	9876543210	9876543210	<u>9876</u>
East Los Angeles College	29	3		@	xx	
East Stroudsburg University	08	4				
East Texas State University	07	5				
Eastern College	21	5		@		
Eastern Mennonite College Inc Eastern Montana College	21 07	27 7		@@@x@@xxxx xx@x		
Eastern Nazarene College	21	3				
Eastern New Mexico University Roswell	07	2				
Eastern New Mexico University-Portales	07 08	10 3		@@x		
Eastern Washington University Eastern Wyoming College	25	8		@		
Eckerd College	23	25	-	@@xxxxx-xx		
Edgewood College	16	7		@@		
Edmonds Community College Edward Waters College	27 38	1 1				
Eisenhower College	13	10		x-		
Elizabeth City State University	34	21	@xx@-	xxxx@@xx	@x@xx@@@-	
Elizabeth Seton College	32	4				
Elizabethtown College	13	28		@@@x@@@@@x		
Elmhurst College Elmira College	22 13	3 9		@@		
Elon College	21	17	@@@@@@@	@@@@@@	@@@x-	
Embry-Riddle Aeronautical University	11	5		@@ x		
Emerson College	12	15		@@@@@@@x-		
Emmanuel College (MA) Emmanuel College (GA)	18 30	1 4				
Emory University	06	27		@@@@@@@@@		
Emory and Henry College	22	31		@xx@@@@@@x		
Emporia State University (KS)	21	1				
Emporia State University (KS) Endicott College	07 32	1 1				
Erskine College	21	16		@@@@@		
Essex County College	29	1			_	
Eureka College	21	14		@-@xxx		
Evangel College Evergreen State College	20 07	4 20		xxxx@-xxxx		
Fairfield University	18	16		@@x		
Fairhaven College	30	5			xxxx-x	
Fairleigh Dickinson U-Rutherford Campus	13	1		x		
Fairleigh Dickinson U-Teaneck Campus Fairmont State College	13 07	19 20		@x@x xxxx-@-@x@		
Feather River College	26	1				
Felician College	16	4		x		
Ferris State University	07	1		-@		
Ferrum College Findlay College	21 20	11 10		@@@x		
Fisher College	30	4				
Fisk University	35	29		@@@@@@@@		
Fitchburg State College	80	2		x@		
Flathead Valley Cmty College Florida A&M University	26 34	1 3	_	x		
Florida Atlantic University	07	1		-@		
Florida College	30	17		@@@		
Florida Institute of Technology	13	1		@-		
Florida Keys Community College Florida Memorial College	26 35	5 1				
Florida Southern College	22	1				
Florida State University	02	22		@@@@@@@@		
Floyd College	27	1				
Fontbonne College Fordham University	17 05	2 11		 @@@x		
Fort Hays State University	08	17		-x-x@x@@@x		
Fort Lewis College	07	3	@@		x	
Fort Scott Community College	25	20		xx@@@@xx@@		
Fort Valley State College Framingham State College	3 4 09	7 22		@x@		
Franciscan University of Steubenville	16	5				
Franklin College	12	8	-x@	@@	@@@@	
Franklin Pierce College	11	7		x@x		
Franklin University Franklin and Marshall College	11 14	2 31		xx @x@x@@@@@@		
Frederick Cmty College	27	1				
Free Will Baptist Bible College	20	2	@@			
Freed-Hardeman College	20	29		@@@-@@@@@@		
Fresno City College	29 21	2 6				
Fresno Pacific College	Z I	ь	w-w-w	x-w-		

Institution	Strat <u>Cell</u>	# of <u>Years</u>			197 x - 9876543210	
Friends University	20	4	@@	x	@	
Frostburg State University	07	3			x@@	
Furman University GMI Engineering & Management Institute	13 13	24 29			@@@@-@@@ @@@@@x@@@@	
Gallaudet University	11	15			XXXXXXXXX	
Galveston College	25	1				
Gannon University	17	18			x@@@	
Garden City Community College Gardner Webb College	27 20	15 9			-x-@@@@@@-	
Garland Junior College	31	6			@@@@@@	
Geneva College	21	9			@@@@-	
George Fox College	21	3				
George Mason University George Peabody College for Teachers	09 11	9 4			xx@x@x@	
George Washington University	05	2				
George Williams College	12	15		@x	xx@@@@-@@@	@@@@
Georgetown College	21	4				
Georgetown University Georgia Institute of Technology	06 09	11 31			@x xxx@x@xxx@	
Georgia Southern University	07	3			************	
Georgia Southwestern College	07	13			@@@@-@@@@-	
Georgian Court College	16	6				
Gettysburg College	14	28			- @@@@@@@@	
Glassboro State College Goddard College	08 13	7 3			x	
Gonzaga University	17	27			-x-@-x@xxx	
Gordon Colloge	13	10				
Goshen College	22	5			@	
Goucher College Grace Theological Seminary	13 21	15 6			@@@	
Graceland College	22	2			x	
Grambling State University	34	1			x	
Grand Canyon College	21	6			x@@	
Grand Valley State University Grandview College	08 11	7 26			xx@@x@x@xx	
Grays Harbor College	27	1				
Grayson County College	25	16	@@	-x@@	@@@@@@@@@@	@
Green River Community College	29	2			x	
Greenfield Community College	28	1			x	
Greensboro College Greenville College	21 21	4 3				
Grinnell College	14	27			@@x-xxx	
Grove City College	13	1		_		
Guilford College Gulf Coast Community College	23 29	30 14			x@x@xx@@@- -x@@@@@@@x	
Gustavus Adolphus College	23	26 ⁻			- X@@@@@X@-@	
Gwynedd-Mercy College	16	1			@	
Hamilton College	14	29			@@@@@@xx@	
Hamline University Hampden-Sydney College	23	31			x@@@@@@@@@	
Hampshire College	22 13	25 12			-x-xxxx	
Hampton University	35	3	-@		@@-	
Hannibal-Lagrange College	20	21			-@@@@@@@	
Hanover College	22	3				
Harcum Junior College Harding University	32 21	7 18			@@@@@@@@@@	
Harriman College	31	4			@@@-@	
Harris-Stowe State College	07	3			x	
Harrisburg Area Community College	29	5			xx	
Hartnell College Hartwick College	28 23	1 5				
Harvard University	06	5			x	
Harvey Mudd College	14	29			@@@@@@@	
Hastings College	22	1				
Haverford College Hawthorne College	14 31	27 4			@@@@@@ xxx@-	
Heidelberg College	21	7			-@-@-x@-	
Hendrix College	22	15	@@@	@@-@@@@@@@	@@x	
Henry Ford Community College	29	3				
Herkimer County Community College Hesser College	27 31	18 1			@-@x-xx@@x	
Hesston College	30	9	- @@@@@@	@@x		
High Point College	22	7				
Highland Community College	27	11			@xx	
Hilbert College Hillsborough Community College	11 28	6 1				
young community correge	40	_			w	

	Strat	# of	199 x -	198 x	197 x	196 x
Institution	Cell	<u>Years</u>	6543210	9876543210	9876543210	<u>9876</u>
Hillsdale College	12	1				
Hiram College	12	27		_	xxx@x@@@@@	
Hobart and William Smith Colleges Hocking Technical College	14 29	19 13			xxx@x@@@ xx	
Hofstra University	04	14			- @@@@@@@	
Hollins College	13	27			x@xxxx@	
Holy Cross College Holy Family College	30 17	5 5				
Holy Names College	17	10			xxxxxx	
Holy Redeemer College	19	3				
Hood College Hope College	13 13	21 8			@@@@ xx@@@x-	
Houghton College	23	10			x	
Houston Baptist University	21	4			x	
Howard Community College Howard Payne University	26 20	2 3			xx	
Howard University	35	28			x@@@xxxxx-	
Humphreys College	30	23			xxx@@xx@@-	
Huntington College Huron College	21 20	25 10			x@-x@x@@x@ @@@x@xxx	
Huston-Tillotson College	35	5			XX	
Idaho State University	07	12			xxx	
Illinois Benedictine College Illinois Central College	17 29	11 2			xx	
Illinois College	12	3				_
Illinois Institute of Technology	13	18			@	
Illinois State University Illinois Wesleyan University	08 23	2 6				
Immaculata College (PA)	23 17	7				
Immaculata College (IL)	12	2				
Immaculate Heart College	17 26	8 1			xxx@-	
Independence Cmty College Indian Hills Cmty College-Centerville	26 26	5	-		x	
Indian River Community College	28	7			x@@	@@ x @
Indiana Institute of Technology	12	6			xx@x	
Indiana U-Purdue U-Indianapolis Indiana University	01 01	10 16			xxxxxx	
Indiana University of Pennsylvania	09	1		x		
Indiana Wesleyan University	21	10			@	
International Junior College of Business Inver Hills Community College	32 28	1 1			@	
Iona College	17	2			@	
Iowa State University	02	28			@@@@@@@@-	
Iowa Wesleyan College Itasca Community College	21 27	28 6			x@@@@@@@@	
Ithaca College	13	7		_	xxxxxx@-	
Jackson State University	34	14			x@xxxxxxx-	
Jacksonville State University Jacksonville University	07 13	2 1				
James Madison University	08	i	_			
James Rumsey Technical Institute	31	1				
James Sprunt Cmty College Jamestown Business College	26 32	1 1	-			
Jamestown Community College	28	8			@@x-	
Jefferson College	28	1				
Jefferson Community College Jefferson Technical College	27 27	29			@@@@@@@@@X	
Jersey City State College	07	1 3			-x	
John A Gupton College	30	2			@-x	
John Brown University	11	12			-@@-	
John Carroll University John Tyler Community College	18 25	3 3				
Johns Hopkins University	06	31			@@@@@@@@@	
Johnson C Smith University	35	30			@@-@@@@@@@	
Johnston College Judson College	23 11	2 7			x@	
Juniata College	13	18	@@@@@@@	@@@-x@@@@@	xx	
Kalamazoo College	13	22	@x@xxx-	-xxxxxxxx@	@@@@x@x	
Kalamazoo Valley Community College Kansas City Art Institute	27 11	1 21			x @@@x@x	
Kansas Wesleyan University	21	13			xxxxx@@	
Kean College of New Jersey	08	7			@@@xx	
Keene State College Kenai Peninsula Community College	07 25	16 1			@	
Kendall College of Art and Design	11	1				
Kent State Univ-Stark	27	4		@	-@@x	

Institution	Strat <u>Cell</u>	# of <u>Years</u>		198 x 9876543210		
Kent State University	01	6	-			
Kent State University-Ashtabula	27	3				
Kent State University-East Liverpool	26	3				
Kent State University-Geauga Kent State University-Salem	26 25	1 5		@		
Kent State University-Trumbull	28	7			-x@xx@@@	
Kent State University-Tuscawaras	26	7			@@@@@@@	
Kentucky Christian College	20	6				
Kentucky State University Kentucky Wesleyan College	07 20	17 26		x-xx xxxxxx@@@@		
Kenyon College	14	17		@@@@@@@@		
Keuka College	12	1		x		
Keystone Junior College King College	32 23	21 10		-@-@-x		
King's College (PA)	12	13		@@@@@x@@@-		
King's College (NY)	12	4		@@@ x		
Kirkland College	14	10				
Kirtland Community College Kishwaukee College	25 27	4 13		-@@@XXX		
Kittrell College	37	2				
Knox College	13	19		@@@@xxxx		
Knoxville College	35 09	8 1		xx		
Kutztown University of Pennsylvania L.D.S. Business College	32	1				
La Roche College	16	8	@@	xx	@xx	@
La Salle University	18	15		@-@-@@@@@x		
Laboratory Inst of Merchandising Laboure' College	30 31	2 1				
Lafayette College	14	29		@@@@@@@@@@		
Lake City Community College	27	25		x-x@x@@x		
Lake Erie College	12	7		x		
Lake Forest College Lake Superior State College	23 08	31 4		@@@@@@@@@@		
Lake-Sumter Community College	26	1				
Lakeland College	21	15		@		
Lakeland Community College Lakeshore Tech	28 26	4 3		xx		
Lamar University	26 07	6		x@@@x		
Lambuth College	21	2		@x		
Lander College	07	15		@@@@@@@@@		
Langston University Laredo Junior College	34 28	3 5				
Lawrence University	13	19		@@@x@x@@		
Lawson State Community College	34	15		@xx-x-@@		
Le Moyne College Le Moyne-Owen College	18	31 1		@@@xx@@@@@		
LeTourneau University	35 11	3				
Lea College	14	1				
Lebanon Valley College	23	31		@@@@@@@@@@		
Lee College (KY) Lee College (TN)	31 20	3 3		x-		
Lehigh University	06	10		@@@@@		
Lenoir-Rhyne College	21	22		x@@xx@xx		
Lesley College	12	13		@@@@@@@@		
Lewis & Clark Community College Lewis University	26 12	1 18		@@@x@@@@xx		
Lewis and Clark College	13	25		@@@@@xx		
Limestone College	11	2		x		
Lincoln College Lincoln Memorial University	32 11	4 7	@		x-@	@
Lincoln Technical Community College	27	1				
Lincoln University	35	19	-@-@@@@	-@@@@@@x@@	@@@	@@
Lindenwood College	21	13				
Linfield College Livingstone College	22 35	22 10		-@x@x@@@@@		
Lock Haven University of Pennsylvania	35 07	28		@xx@xxxx@@		
Lone Mountain College	17	2			xx-	
Long Island U-C W Post Center	12	4		X		
Long Island University-Southampton Longwood College	12 08	13 29		xxxx@x @@@xxxxx		
Lorain County Community College	28	4				
Loretto Heights College	11	22		xx@xx@@x	x@xx@@@@@@	@@@@
Los Angeles City College	29 29	10 1				
Los Angeles Harbor College Los Angeles Pierce College	29 29	1				
Los Angeles Southwest College	27	ī				

Institution	Strat <u>Cell</u>	# of Years			197 x- 9876543210	
Los Angeles Trade Technical College	29	1			x	
Los Angeles Valley College Louisiana College	27 20	2 6			x @@	
Louisiana State U-Alexandria	27	27			@@x@@@@@@-	
Louisiana State U-Eunice	25	19			@x	
Louisiana State U-Shreveport	07	3 4				
Louisiana State University and A and M C Louisiana Tech University	01 07	4 7			@xx	
Loyola College	18	21			@@x@	
Loyola Marymount University	04	11				
Loyola University (CA) Loyola University (LA)	17 04	8 27			xxxx @@@xx@xx-@	
Loyola University (ha) Loyola University of Chicago	04	29			@@@@@@@@@@@	
Luther College	23	19	@@@@@	-xxx@x@	@@x@@@@@	
Lycoming College	22	7				
Lynchburg College Lyndon State College	12 07	18 1			@@xxxx	
Mac Murray College	23	28			@@@@@@@	
MacCormac Junior College	30	22			@@@@-@	
Macalester College	14	23			xxxx@-x-	
Madison Area Technical College Madonna College	29 16	7 12			x-x@- xx-@@@@	
Maharishi International University	11	10			-xx@	
Maine Maritime Academy	07	10				
Mallinckrodt College of the North Shore	30	1				
Malone College	22	1	•		xxx@@@@@@@	
Manatee Community College Manchester College	29 21	14 17			@-@-@-@@@@	
Manhattan College	18	23			@@@x-x-@-	
Manhattanville College	13	23	@xxx@	@@@@x@@@x@	@@@@ex	-@-x
Mankato State University	07	3				
Manor Junior College Mansfield University of Pennsylvania	30 08	17 5			@@	
Maria Regina College	31	8			@@	
Marian College of Fond du Lac	18	23			@@@@@@@@@@	
Marietta College	12	31			@@@@@@@@@	
Marist College Marjorie Webster Junior College	12 32	21 1			xx@xxx@x	
Marlboro College	13	30			xxxx@@@@@@	
Marquette University	04	22			@xx@@@	
Mars Hill College	20	20			@@@@@-x@@-	
Marshall University Martin Methodist College	07 31	2 1				
Mary Baldwin College	22	29	_		x@@xxxxxx-	
Mary Holmes College	35	6			@X	
Mary Manse College	17	1			x	
Mary Washington College Marygrove College	09 16	2 2			@@ @@	
Maryknoll Smeinary	18	3				
Maryland Institute College of Art	11	21	@@xxx	x@@xx@@@@@	@@xx-@x	
Marymount College (KS)	16	23			x@xxxxxx@@	
Marymount College (NY) Marymount College	17 32	16 6			x	
Marymount Manhattan College	13	21			xxxx@xx	
Marymount University	16	18	@x@@@@@	@@x@x@@-xx	xx	
Maryville College	21	9			@	
Maryville University of St Louis Marywood College	16 17	2 28			xxxx@@@@@@	
Massachusetts Bay Community College	27	12	x-xxx	x-x@@	@@@@	
Massachusetts College of Art	08	9	@@@ xx @@	xx		
Master's College	20	30			000000000000000000000000000000000000	
Mattatuck Community College Mayville State University	27 07	1 17				
McKendree College	20	8			@@@@x	
McMurry University	20	2	-@@			
McPherson College	20	31			@xx@@x@@@@	
Medaille College Medgar Evers College	11 10	22 2			x@x-x@@@@@	
Memphis State University	07	4				
Menlo College	11	1			x	
Mercer County Community College	29	6			xxx	
Mercer University Mercy College	22 12	8 1			-@	
Mercy College of Detroit	16	9			xxxxx@@	
Mercyhurst College	16	29	@@@@@@@	@@@@@@xxx@	xx@@xx@@	x@@@
Meredith College	22	3	@@		@	

Institution	Strat <u>Cell</u>	# of Years			197 x 9876543210	
Merrimack College	17	22	@x-xxxx	x-x@x@@@@@	@x@@@-	@@
Mesa College	07	3				-@x@
Messiah College	23	8 21		_		
Miami University Michigan State University	03 02	31 9			@@@@x@@@@	
Michigan Technological University	09	2				
Mid Michigan Cmty College	26	1				
Mid-American Nazarene College Middlebury College	20 14	23 30			@@@@@@@ xxxxxx@@x@	
Middlesex Community College	28	6		@@@@		
Middlesex County College	29	7			@x@@-x	@@
Midway College	30	26			@-x@xx@@@@	
Midwestern State University Millersville University of Pennsylvania	08 09	2 4				
Milligan College	11	28			@@@@@ x @@@@	
Mills College	13	29			@-@@xx-xx@	
Millsaps College	22	8			xxx@xx	
Milton College Milwaukee School of Engineering	11 13	6 9			x@xx	
Minneapolis College of Art & Design	11	4				
Minnesota Bible College	20	2				
Minot State University	07	2				
Mira Costa College Mississippi College	27 22	3 23			x xx@xxx	
Mississippi College Mississippi State University	02	1			X	
Mississippi University for Women	08	5			x-	
Missouri Baptist College	15	4			xxxx	
Missouri Valley College	21 20	12 1			@@@x@@	
Mobile College Modesto Junior College	29	5			@-x-x	
Mohawk Valley Community College	29	1			@	
Molloy College	17	8			x	
Monmouth College (IL)	21	17			@@ x @@@@	
Monmouth College (NJ) Monroe Cmty College	12 29	14 1				
Monroe County Community College	27	1			x	
Montana College of Mineral Sci & Tech	07	5			-x	
Montana State University	01	20			@@@@@@@	
Montay College Montclair State College	30 08	2 13			xxxxxx	
Montgomery County Community College	29	1			@-	
Monticello College	11	4			x	
Montreat-Anderson College	21	3				
Moore College of Art Moorhead State University	12 08	11 1				
Moorpark College	28	4			xx	
Moravian College	23	10			x	
Morehead State University	07	7			x	
Morehouse College Morgan State University	35 34	29 20			@xx@xxxxx- @@@@xx@xx-	
Morningside College	22	28			@@@@x@x@@@	
Morris Brown College	35	14			@@@-	
Morristown College	37	3			@-@@	
Mount Holyoke College Mount Mary College	14 16	31 3			@@@@@@@@@@	
Mount Mercy College	16	2			@	
Mount Olive College	20	25	@@@ex@@	x@@@@@@	-@@@@@@@@	@
Mount Saint Clare College	19	10				
Mount Saint Mary College Mount Saint Mary's College	11 17	26 29			@@x@@@@@@ @@@x@@@@@@@	
Mount Saint Mary's College-Chalon Campus		18			-@X	
Mount Saint Marys College-Doheny Campus	30	10				
Mount Saint Scholastica College	16	4			@@	
Mount San Antonio College Mount Union College	29 22	13 6			@@@@xxxx @@@@	
Mount Vernon College	12	12			@@@	
Mount Vernon Nazarene College	20	19	@@@xx-x	@@@@x@@@@	@@x	
Mount Wachusetts Cmty College	27	1	-			
Muhlenberg College Mundelein College	23 12	10 19			 x@xx@@xx	
Murray State University	07	2			X@XX@@XX	
Muscatine Community College	27	8			@ x @@	
Muskingum College	22	6			@@@@	
Napa College	27	3 2			x x@	
Nassau Community College Nasson College	29 12	2			x@	
		-				

Institution	Strat <u>Cell</u>	# of Years			197 x 9876543210	
National College of Education	11	13		x	@@-@-x@x@x	രരരര
Nazareth College of Kalamazoo	11	11			x@-x@xx	
Nazareth College of Rochester	12	31			x@xxx@@@@@	
Nebraska Wesleyan University	12	6	_			
Neumann College New England College	13 11	9 4				
New Hampshire College	11	i			@	
New Jersey Institute of Technology	09	31			@@@x@@x@@@	
New Mexico Highlands University New Mexico Junior College	07 27	4 10			 @@@-@xx@	
New Mexico Military Institute	27	3				
New Mexico State U-Alamagordo	26	5			xxxx@	-,
New Mexico State U-Carlsbad	25	2			@@	
New Mexico State University New River Community College	01 26	7 1			xxx @	
New York University	05	11			xxxx-	
Newberry College	21	1	@			
Newbury College	32	4			xx	
Newport College-Salve Regina	16 18	2 8			@ x@x@	
Newton College Niagara County Community College	28	9			@@@x@	
Niagara University	17	6				
Nicholls State University	07	2				
North Adams State College	08	10				
North Carolina A&T State University North Carolina School of the Arts	34 08	24 2			@@@@@@@@x	
North Carolina Wesleyan College	21	23			@@xx-@@@@@	
North Central Bible College	20	3				
North Central College	22	11			x	
North Dakota State University North Florida Junior College	02 25	11 4			@-@@- @	
North Georgia College	08	1				
North Greenville College	32	14	-		@@@@@@@	
North Park College	22	5				
North Shore Community College	27 28	13 20			@@xxx@@x-@	
Northampton County Area CC Northeast Missouri State University	08	20 15			x@	
Northeast Texas Cmty College	26	1				
Northeastern Christian Junior College	31	4			@	
Northeastern Illinois University	07	11			@x@x	
Northeastern Junior College Northeastern State University	27 07	2 20			x@x-@	
Northeastern University	04	31			exeexxeeee	
Northeastern-Burlington	28	2				
Northern Essex Community College	27	10			xxx	
Northern Illinois University Northern Michigan University	02 07	22 1			@@@@@	
Northern Montana College	07	3				
Northern Nevada Community College	26	` 1			x-	
Northland College	12	16			@@x@x@x@@@	
Northwest Arkansas Cmty College Northwest Christian College	27 21	1 3				
Northwest College-Assemblies of God	20	4			@	
Northwest Community College	27	6	xxx		@@-@	
Northwest Missouri State University	07	28			@@@xx@x	
Northwest Nazarene College Northwestern College (IA)	21 22	3 19			@@ x @@@	
Northwestern College (MN)	11	2				
Northwestern University	06	31			@@@@@@@x@	
Notre Dame College (OH)	16	9			@@@	
Notre Dame College (NH)	16	16				
Nyack College Oakland City College	21 20	6 13			xx	
Oakland University	08	30			x@x@@@x@-x	
Oakton Community College	28	1				
Oakwood College	35	1			x	
Oberlin College Occidental College	14 14	27 30			-xxxx@@ x@@@@@@@@x	
Oglethorpe University	12	1				
Ohio Dominican College	16	31			@@@@@@@@@@	
Ohio State University	22	8			xxxx@x@	
Ohio State University Ohio State University-Lima	01 07	29 4			@@@@@@x@	
Ohio State University-Mansfield	27	1		@		
Ohio State University-Marion	07	13				
Ohio State University-Newark	27	1		@		

Chic University	Turkibukian	Strat	# of			197 x	
Ohio University-Chillicothe	Institution	_Cell	Years	6543210	98/6543210	98/6543210	9876
Ohio University 22	Ohio University	02	3			x-	x@
Ohlo Wesleyan Üniversity 21 18							
Oklahoma Baptist University 21 7 -x - x x x - x - x - x - x x - x -							
Oklahoma City University 23 2 -8x	Oklahoma Baptist University						
Oklahoma Stafe University 01 13 00xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx			_				
Olivet Nazarene College		01		@@xx	@@x	@@@-	-@@@
College							
Ononidaga Cmty College 29 1 x						xx	
Orange Coast College			_				
Orange Coast College 29 17			_		x@	@@@@@	x
Original Transitute of The	Orange Coast College						
Ottaw University 21 11	- · · · · · · · · · · · · · · · · · · ·						
Otachita Baptist University 20 21 x x - 00 - 0000000000000000000000000000		11			x		
QuarLaty Of The Lake University 16 17 e-e-e-e-e-e-e-e-xxxxx*x*x*x*e*x*e*x*e*x*							
Pace University							
Pace University							
Pacific Christian College							
Pacific University	Pacific Christian College	20	2				
Pacific University	_						
Paducah Junior College	Pacific University	12	-	xx@-@@x	xx@x@@@x	@@@@@@@	
Pain Beach Atlantic College 21 5 35 3							
Palmer Junior College 31 1			_				
Park College 20 14			_				
Parkland College 29 1 x x 0							
Passaic County Community College	Parkland College	29					
Patrick Henry Community College 25 2							
Penn State U-Altoona Campus 28	Patrick Henry Community College				@	@	
Penn State U-Beaver Campus 27 14							
Penn State U-Berks Campus							
Penn State U-Capital Campus 27	Penn State U-Behrend College						
Penn State U-Delaware County Campus 27 15							
Penn State U-Fayette Campus 25 14	Penn State U-Delaware County Campus	27	15				
Penn State U-Hazleton Campus 28 16							
Penn State U-Mont Alto Campus 27 15	Penn State U-Hazleton Campus				$@@@@@@@@\mathbf{x}$	@xx@@	-x
Penn State U-New Kensington Campus 25 15							
Penn State U-Schuylkill Campus 25 15							
Penn State U-Shenango Valley Campus 25 16							
Penn State U-Wilkes-Barre Campus 27 16							
Penn State U-York Campus 27 16	Penn State U-Wilkes-Barre Campus	27	16		@@@@@@@@@	@@@@@-	-@
Pennsylvania State University 02 20	-						
Pepperdine University 12 27 @@@@@@ @xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx					@@@@xxxxxx	@@x@xx-x	xx-@
Peru State College 07 8							
Pfeiffer College 20 2							
Philadelphia Col of Textiles and Science 13 25 @-@@@@ @xxx@@@@@@ @exxxxxxxx	Pfeiffer College					@@	
Philadelphia College of Bible 11 10							
Phillips University 22 3 @					@@	@@xxx-@@	@
Pikeville College 20 5							
Pine Manor Collège 11 27 xxxxx xexeexeeexeexeex exeeeeeeeeexex xe Pitt Community Collège 27 9							
Pittsburg State University 07 7 x-x -x@@@@	Pine Manor College	11	27	xxxxx	x@x@@x@@ex	@x@@@@@@@@	x@
Pitzer College 13 17 x xe@@@@xx@x xx@xx@ Point Loma Nazarene College 20 9 @exxxxx xx							
Point Park College 11 11 @@@@@@@ @@@x Polytechnic University 14 28 -@x@@@ @xx-xxxxxx -@x@@x@@@@ @@@	Pitzer College	13	17	x	x@@@@@xx@x	xx@xx	-@
Polytechnic University 14 28 -@x@@@@ @xx-xxxxxx -@x@@x@@@@ @@@@							
•							
		14	14	@-@-@@-	-@-@-x	@xxxx	x@

Institution	Strat Cell	# of Years			197 x 9876543210	
Porterville College	26	1	-@			
Prairie State College	29	13			xxx@x@x@xx	@-x@
Prairie View A&M College	34	1				
Pratt Institute Presbyterian College	04 22	9 15			x-xxxxx	
Prescott College	13	3			x@@	
Presentation College	30	4				
Princeton University	06 10	31			@@@@@@@@@@ @ x @-	
Providence College Purdue University	18 02	3 5			x	
Queens College	21	13			x@@@@@	
Quincy College	17	16			@@	
Quinebaug Valley Cmty College Quinnipiac College	26 11	1 12				
Quinsigamond Community College	27	15	XXXXXX-	xxx@	@@	@@x-
Radcliffe College	06	3				
Radford University	07	2				
Rainy River Community College	25	24 19			@@@@@@~~~~	
Ramapo College of New Jersey Randolph-Macon College	08 23	11			xxxxx@x- @@@@@-	
Randolph-Macon Woman's College	23	28			@@@@@@@@@	
Ranger Junior College	26	6			@@x	
Rappahannock Community College	25	2			x	
Raritan Valley Community College Reed College	28 14	4 28			x@-x@ xx@x@x@@x-	
Regis College (CO)	16	14			x	
Regis College (MA)	13	30			@@@@@@@@@@	
Reinhardt College	32	19			@@@@@x@	
Rensselaer Polytechnic Institute Rhode Island College	06 08	11 31			@@@x@@- @@@@@@@x@@	
Rhode Island School of Design	13	23			-x@@	
Rhodes College	23	13	@@@@@@@	@ x @@@	@	
Rice University	06	19			@@x@-@@@@-	
Richard Bland College Richland Cmty College	26 27	2 1			@@	
Ricks College	33	2	-			
Rider College	12	31	@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@x@
Ringling School of Art and Design	11	5				
Rio Grande College/Community College Ripon College	11 13	1 1			x-	
Roanoke College	22	15			-x@@	
Roanoke-Chowan Technical College	25	5			@x	
Robert Morris College (PA)	11	17	x@@@@x-	@@@x@@xxxx	x	
Robert Morris College (OH) Robert Morris College	15 15	1 1				
Roberts Wesleyan College	22	9			@	
Rochester Institute of Technology	12	13	00000	@@xxx	x	
Rockford College	13	31			xx@@@@@@@	
Rockhurst College Rocky Mountain College	16 21	25 1			@@@@@@@x@	
Roger Williams College	11	7			xxx-xx	
Rollins College	13	25			xxx@	
Rosary College	17	25			x@@x@x@@	
Rose-Hulman Inst of Technology Rosemont College	13 17	2 11			x@@	
Russell Sage College	12	26			@@@@@@@@@	
Rutgers Camden College of Arts & Science		18			x@@	
Rutgers University-New Brunswick	03	7				
Rutgers University-Newark	03 29	7			-@@@x @@@@@@@x	
SUNY A&T College at Alfred SUNY A&T College at Canton	29	26 3			x@	
SUNY A&T College at Cobleskill	29	19			@@@@@@@x@-	
SUNY A&T College at Delhi	29	29			@@@@@@@@@@	
SUNY A&T College at Morisville	29	1		_		
SUNY College at Brockport SUNY College at Geneseo	08 09	28 30			@xx@@-x@@@ @x@@@@@@@@	
SUNY College at Oswego	09	12			@x@@xxx	
SUNY College at Potsdam	09	28	xxxxx@@	xxxxx@@@@x	x@@@@@x@	-@@@
SUNY College at Purchase	09	7				
SUNY College of Environ Scie & Forestry SUNY College-Buffalo	07 09	3 3				
SUNY College-Cortland	09	7			@@x-	
SUNY College-Fredonia	08	3			xx	
SUNY College-New Platz	08	8			@	
SUNY College-Old Westbury SUNY at Albany	10 03	2 2			x@	
	0.3	۷.	- 		G	· -

	Strat	# of			197 x	
Institution	Cell	Years	6543210	9876543210	9876543210	9876
SUNY at Binghamton	03	22			@@xxx	
SUNY at Story Prock	03 03	16 29			xxxxxxxxx	
SUNY at Stony Brook Sacramento City College	29	1			*********	
Sacred Heart University	16	13			x@xxx	
Saginaw Valley State College	08 19	4 3			-@x @	
Saint Alphonsus College Saint Ambrose University	16	3				
Saint Andrews Presbyterian College	22	24			@x@@@@ <i></i>	
Saint Anselm College	17 35	3			x-	
Saint Augustine's College Saint Benedict College	16	1 2			x-	
Saint Bonaventure University	17	6	@@@@@	x		
Saint Catharine College	30	23			@@@@@@@	
Saint Edward's University Saint Francis College	16 17	28 20			@@@@x@@-@@	
Saint John College	17	9			@@@@@	
Saint John Fisher College	18	21			xxxx@@@	
Saint John's College (KS) Saint John's College (NM)	12 14	13 1			@@@@@@ <i></i>	
Saint John's Seminary	16	4				
Saint John's University	18	29			@@@@@@@@@@	
Saint John's University-Jamaica Saint Joseph College	04 17	9 3			x@@@	
Saint Joseph's College (IN)	17	29			@@@x@x@@@@	
Saint Joseph's College (ME)	16	1				
Saint Joseph's University	18	13			-x@@@@-	
Saint Lawrence Seminary Saint Lawrence University	30 13	3 15			-@x@-	
Saint Leo College	16	9			xx	
Saint Louis Cmty Coll-Florissan Valley	29	8			xx@xx	
Saint Louis Cmty Coll-Forest Park Saint Louis College of Pharmacy	28 13	4 8			xxx@	
Saint Louis Conservatory of Music	15	2			xx	
Saint Louis University	04	16			xx@xx@x@	
Saint Louis University-Parks College Saint Martin's College	11 16	9 3			@xxx@xx	
Saint Mary College	17	25			@x@@@@@	
Saint Mary of the Plains College	16	19			@x@@@@x	
Saint Mary's College (CA)	18 18	30 23			xxx@@@@@@@ @x@@@@@	
Saint Mary's College (IN) Saint Mary's College (MD)	09	28			@@@@@@x@	
Saint Mary's College (MN)	16	26			xxxx@@@	
Saint Mary's College (NC) Saint Mary's College (MI)	30 15	6 1				
Saint Mary's College of O'Fallon	30	9			xxxx@@x@	
Saint Mary's Dominican College	17	14			x@@@@x@@@@	@@@@
Saint Mary's Junior College	31	1			@	
Saint Mary's University Saint Mary-of-the-Woods College	16 16	10 2			@x@x@	
Saint Meinrad College	16	31			@@@x@@@@@@	
Saint Michael's College	18	5			0000000	
Saint Norbert College Saint Olaf College	17 23	31 6			@x@@@@xx@@ @	
Saint Paul's College	30	14			@@@@@@@@	
Saint Peter's College	16	6		_	@	
Saint Petersburg Junior College Saint Pius X Seminary	29 31	2 1			x	_
Saint Thomas University	16	5				_
Saint Vincent College	17	15				
Saint Vincent's Medical Ctr SON Saint Xavier College	30 16	2 9			@xxx@x@	
Salem College (NC)	23	25			@@@@x@@@@@	
Salem College (WV)	11	4			@xx@	
Salem Community College	31 08	1 5			-@	
Salem State College Salisbury State College	08 09	5 7			xx@@-	
Sam Houston State University	07	5	x		x@@x	
Samford University	21	7				
San Diego City College San Francisco Art Institute	28 13	1 4			x-x	
San Francisco Conservatory of Music	15	1				x
San Jose City College	29	1				_
San Jose State University San Luis Rey College	09 18	1 3				
Santa Barbara City College	29	3			x	

	Strat	# of	199 x -	198 x	197 x	196 x
Institution	Cell	Years			9876543210	
Santa Clara University	05	19	രരരരരര	@@@ v @	-x@xx@x@	
Sarah Lawrence College	14	16			-xxx-@@@@-	
Savannah State College	34	1	-@			
Schenectady County Community College	27	6			x@-@-@@x	
School of Visual Arts	11	5				
School of the Art Institute of Chicago School of the Museum of Fine Arts	12 11	8 3				
Schreiner College	20	17			@@xx@x@@@@	
Scripps College	13	29			xxxx@xxxx	
Seattle Pacific University	22	11			xxxx	
Seattle University	17	19			xxxx	
Seton Hall University Seton Hill College	04 17	8 15			xxx@xx@- @x	
Shaw College-Detroit	24	1			x	
Shaw University	35	6			xx@-x	
Shepherd College	07	6			xx@	
Shippensburg University	08	12			@	
Shorter College	20	8				
Siena College Siena Heights College	14 16	7 1			ww-	
Silver Lake College	16	5			@@x	
Simmons College	13	21			@@@@@@@	
Simon's Rock of Bard College	15	6			-@@ x @@@	
Simpson College (IA)	20	25			@@@@xx@@@@	
Simpson College (CA)	20	3			@	
Sinclair Community College Sioux Falls College	28 22	5 4			@x	
Skidmore College	13	19			@@@@@	
Slippery Rock University	08	9			-x	
Smith College	14	21			@@@@	
Snow College	27	2			@	
Sonoma State University	08	4				
South Carolina State College South Dakota Schl of Mines & Tech	34 09	9 3			-@@@xx@x@-	
South Dakota State University	02	3 11				
Southeast Missouri State University	07	10			xxx-x	
Southeastern Massachusetts University	08	6		@-@	@x@@-	
Southern Arkansas University	07	23			$@@@@@@\mathbf{x}@@@$	
Southern Baptist College	20	21			@@@@ x	
Southern California College Southern College of Technology	20 07	6 3				
Southern Illinois U-Carbondale	01	3 7			x-x-@-	
Southern Illinois University-Edwrdsville	08	21			xxxxx@@@	
Southern Methodist University	05	19			x@xxxxx	
Southern Nazarene University	20	5			@@@	
Southern Oregon State College	07	1			x	
Southern Seminary Junior College Southern Union State Junior College	31 28	3 1			-@@	
Southern University-Baton Rouge	34	8			x@@	
Southern University-New Orleans	34	1				
Southern Vermont College	19	1	x			
Southwest State University	07	11			xxxxx@@	
Southwest Texas State University	07	1				
Southwestern Adventist College Southwestern College	20 22	3 15			x @@@@@x	
Southwestern College Southwestern Oklahoma State U	07	1				
Southwestern University	22	22	_		@@@@@	
Spalding University	17	13	@	x-@@	xxxx@@-	-@@@
Spelman College	35	29			@@x@@@@@@@	
Spring Arbor College	21	20			@@@	
Spring Hill College	17 12	30 17			xx@x@	
Springfield College Springfield College in Illinois	30	24			@@@@@@x@@@	
St. John's University-Staten Island	04	2				
Stanford University	06	24			@@@	
Stark Technical College	27	1			@	
Stephen F. Austin State University	07	1			x	
Stephens College	13	31			xxx@@@@@@@	
Sterling College Stetson University	22 23	3 19			x@-	
Stevens Institute of Technology	13	30			@@@@@xx@@@	
Stillman College	35	2				
Stockton State College	80	13			@@@ x	
Sue Bennett College	30	14			@@@	
Suffolk University Sullivan County Community College	11	8			x	
Sullivan County Community College	28	3		@	^	A

Institution	Strat <u>Cell</u>	# of <u>Years</u>			197 x 9876543210	
Suomi College	30	16			@x@@@@@@	
Susquehanna University	23	21			@@@@-	
Swain School of Design	11	2				
Swarthmore College Sweet Briar College	14 13	31 25			xxx@@@@@@@@	
Tabor College	21	4				
Taft College	25	1		x		
Talladega College	35	20			@x@xx-@@@@	
Tallahassee Cmty College	28	1			x	
Tarkio College Taylor U-Fort Wayne	21 12	5 1			X	
Taylor University	12	9				
Tennessee State University	34	2			-x@-	
Tennessee Technological University	07	1				
Texas A&I University	07	3			x	
Texas Christian University Texas College	04 35	30 1			-@@ x @@@@@@	
Texas Lutheran College	21	4				
Texas Southern University	34	6			xx	
Texas State Tech Inst-Sweetwater	27	1	@			
Texas State Tech Inst-Waco	29	1	-			
Texas Tech University	01	10			x	
Texas Wesleyan College	20	4			@	
Texas Woman's University The American College	01 11	2 5				
Thiel College	22	18			xxx	
Thomas More College	18	8				
Thomas Nelson Community College	27	1			@	
Tougaloo College	35	9				
Touro College	11	10				
Towson State University Transylvania University	08 12	15 12				
Trenton State College	09	14			x@	
Trevecca Nazarene College	20	3				
Trinity Christian College	12	3	@-@		@	
Trinity College (CT)	14	19			@@@	
Trinity College (DC)	17	30			@@xx@@@@@@	
Trinity College (VT)	16 22	5 2				
Trinity College (IL) Trinity University	23	18			xx@x@x	
Triton College	29	1				
Troy State University	08	2	-xx			
Tufts University	06	6			x	
Tulane University	06	29			@-x@xxxxx-	
Tunxis Community College	27 11	2			x@	
Tusculum College Tuskegee University	11 35	4 18			@@	
Tyler Junior College	29	2				
U of Akron	01	10			xxxx	
U of Alabama	02	2				
U of Alabama-Birmingham	01	2			-xx @@@x@@@@	
U of Alabama-Huntsville U of Alaska-Anchorage	02 07	12 2			@@@X@@@@	
U of Alaska-Fairbanks	01	8			xxx	
U of Arizona	01	7				
U of Arkansas-Little Rock	07	11	-x	@@xxxxxx	xx	
U of Arkansas-Pine Bluff	34	30			xxxxx@x@xx	
U of Bridgeport	12	18			xx-xxx	
U of California-Berkeley U of California-Davis	03 03	23 8			xx@@@xxxx-	
U of California-Irvine	03	20			xxxxxx@	
U of California-Los Angeles	03	27		•	xxxx@@@	
U of California-Riverside	03	12		-@xxx	xxx@	@@@@
U of California-San Diego	03	7				
U of California Santa Barbara	03	28			xx-xx@x@@x	
U of California-Santa Cruz U of Central Florida	03 08	26 5			-@x-@@@@@@	
U of Charleston	11	12			xx-xx	
U of Chicago	06	1				
U of Cincinnati	02	6			@x	
U of Colorado-Boulder	03	7			x	
U of Colorado-Denver	01	5			@xxx-@	
U of Connecticut U of Connecticut-Hartford	02 02	14 2			x@@@xxx-	
U of Connecticut-Southeast	02 25	2				
U of Connecticut-Stamford	25	2				
	- -	_				

Institution	Strat <u>Cell</u>	# of Years			197 x 9876543210	
U of Connecticut-Torrington	25	2		x@-		
U of Connecticut-Waterbury	27	2		xx-		
U of Dallas	18	8			x	
U of Dayton U of Delaware	17 02	1 22			@- @@x@@x@x@x	
U of Denver	04	20			x@x@xxx@xx	
U of Detroit	04	8			-x-xx	
U of Evansville	22 02	10 19			2535	
U of Georgia U of Guam	10	1			xxx@x	
U of Hartford	12	11			@x	
U of Hawaii-Kauai Cmty Coll	26	1				
U of Hawaii-Manoa U of Houston-Univ. Park	01 01	3 4				
U of Idaho	01	10			x@	
U of Illinois-Chicago Circle	08	4			x-xxx	
U of Illinois-Urbana-Champaign	03	14			@@x@@x@@	
U of Indianapolis U of Iowa	21 02	16 5		-xxx@xxxxx	x@	 @@-x
U of Kansas	02	5			xx	x@x-
U of Kentucky	01	10			xx@xxx@	
U of La Verne U of Louisville	21 01	23 25			xxxxxx @@x@@@	
U of Maine-Augusta	27	4			x@@@	
U of Maine-Bangor	26	1			x	
U of Maine-Farmington	07	4			X@@-	
U of Maine-Fort Kent U of Maine-Machias	07 07	5 18			@x-x@@- x@@x	
U of Maine-Orono	02	13			x@x-	
U of Maine-Portland	08	6			xxx-	
U of Maine-Presque Isle	07	15			@x@x-	
U of Mary Hardin Baylor U of Maryland Eastern Shore	22 34	1 3			x@	
U of Maryland-Baltimore County	08	8			@xx@@x@	
U of Maryland-College Park	02	1	•			
U of Massachusetts-Amherst U of Massachusetts-Boston	03 02	29 2			@-@-x@@@@@	
U of Miami	04	15			-@@@@@@@	
U of Michigan-Ann Arbor	03	15			x@xxxx@	
U of Michigan-Dearborn	08	7			@x@	
U of Michigan-Flint U of Minnesota-Duluth	08 01	23 1			@@@@@@@	
U of Minnesota-Morris	08	9			x@x	
U of Minnesota-Twin Cities	02	5				
U of Mississippi	01	4				
U of Missouri-Columbia U of Missouri-Kansas City	02 01	17 27			@x -x@xx@@@x@	
U of Missouri-Rolla	09	22			x@@@-@-@	
U of Missouri-Saint Louis	01	22			xxxx@x@@@@	
U of Montevallo U of Nebraska-Lincoln	07 01	6 9			xxx	
U of Nevada-Las Vegas	07	1				
U of Nevada-Reno	01	12			@xxx@	_
U of New Hampshire	02	12	_		@-@@	
U of New Haven U of New Mexico	11 01	3 11			-@xx	
U of New Orleans	07	2				
U of No. Carolina-Charlotte	08	2	-		@	
U of North Alabama	07	4				
U of North Carolina-Chapel Hill U of North Carolina-Greensboro	03 08	31 3			@@x@x@@x@@	
U of North Carolina-Wilmington	07	7	-		xx@	
U of North Dakota	02	30			x@@@x@@xxx	
U of Northern Colorado U of Northern Iowa	08	2			@	
U of Notre Dame	09 06	5 22			xx @@@@@@	
U of Oregon	01	3			x	
U of Pennsylvania	06	20			xxx@xxx@xx	
U of Pittsburgh U of Pittsburgh-Bradford	02 07	19 21			x x@x-@	
U of Pittsburgh-Greensburg	27	15			X@X-@	
U of Pittsburgh-Johnstown	07	20	@@@@@@@	@@@@@@ x	xxx@@	
U of Pittsburgh-Titusville	25	23			-@@@@@ x -	
U of Portland U of Puerto Rico	04 01	12 3				
U of Redlands	22	31			@@@@@@@@@	

Institution	Strat <u>Cell</u>	# of Years			197 x 9876543210	
U of Rhode Island U of Richmond U of Rochester	01 13 05	10 16 31	@@@@@@@	@@@@@	x@@@ @@x@ @@@@@@@@@@	
U of San Diego U of San Francisco	04 18	26 10	x@@@@@@ xx@@@xx	@@x@@@@@@@ xx	@x@@@@-	x@@@
U of Science & Arts of Oklahoma U of Scranton	07 18	1 17	@@@@@@@	@x@	@x@@@@@	
U of South Carolina U of South Carolina-Aiken U of South Carolina-Beaufort	01 07 25	30 18 1	-@@@@@x	@@xxx@	@@@@@X@@X@ @@@@X@	
U of South Carolina-Coastal Carolina Col U of South Carolina-Lancaster	07 25	25 8	@@x@@@x	@xxxxxx@	@@x@-x@@@- @xx-@@@@	
U of South Carolina-Salkehatchie U of South Carolina-Spartanburg	25 07	10 3	@@@@@	@@x@	@	
U of South Carolina-Sumter U of South Carolina-Union	25 25	1 15	@@@@@@@	@x@		
U of South Dakota (SD) U of South Dakota (SD) U of South Florida	07 02 07	4 3 3	-x-x	x	x@@-@- 	
U of South Florida-New College U of Southern California	07 09 05	3 9 20	@- x -	xx@@@	@@	
U of Southern Colorado U of Southern Indiana	07 01	3 1		x		@@
U of Southern Mississippi U of Tampa	07 12	1 26	xxxx@@@	@-x@@@@@xx	xxxxxx	xx @@
U of Tennessee-Chattanooga U of Tennessee-Knoxville U of TexasAustin	08 01 02	8 25	@@@@@	@x-x@x@	@@- @@@@@x@xxx -x	x @@@
U of Texas-Arlington U of Toledo	07 01	2 1 6			-@x-	
U of Tulsa U of Vermont	04 02	11 31	x-	x	x-xxxx xx@@xxxxx@	x@x@
U of Virginia U of Washington	03 03	29 7	xx	xxx	@@@@@@@-x	@@
U of Wisconsin Centers U of Wisconsin-Green Bay	29 08 08	2 1 8			x @x	
U of Wisconsin-La Crosse U of Wisconsin-Madison U of Wisconsin-Milwaukee	03 02	8 1 18				x
U of Wisconsin-Parkside U of Wisconsin-River Falls	08 07	10	xx@xxx	x	x@	
U of Wisconsin-Superior U of Wisconsin-Whitewater	07 08	2 26	@@@@xx@	@@@@xxxxxx	xx@@@@	@@@-
U of Wyoming U of the Arts U of the District of Columbia	01 12 34	6 22 11	x@xxxx-	xx@-@@@@xx	xxxxx@@- x@x-x@x	
U of the District of Columbia U of the Ozarks U of the Pacific	21 04	2 27	xx		 @@@xxxx	
U of the Sacred Heart U of the South	16 23	2 14			@	xx
U of the Virgin Islands US Merchant Marine Academy	34 09	1 11	@@ x @@@-		@@-@@-@	
Union College (KY) Union College (NE) Union College	20 20 14	1 18 23		xxx@-@	@ x@x@@x@@@@ @@@x@@	@@@-
Union University United States Air Force Academy	20 09	2 2 29	@@-			
United States Coast Guard Academy United States International University	09 13	31	@@@@@@@	@@@@@@@@@@	@@@@@@@@@	@@@@
United States Military Academy United States Naval Academy	09 09	30 24	@x@xxx-	@@@@@@@@		
Unity College University College of Pace University Unsala College	11 11 22	5 7 12		x@@	@x -x-x-xx xxx@@@x	
Upsala College Urbana University Ursinus College	21 13	3 12			xxx@@@x xxx	
Utah State University Utica College of Syracuse University	01 12	4 2	xx		xx	xx
Utica Junior College Valley City State University	34 07	11 3	@@@		@-@@x-@@@@	
Valley Forge Military Junior College Valparaiso University Vanderbilt University	30 23 06	21 31	x@@@@@@	@@@@@@@@@@	@@@@@@@@	@@@@
Vanderbilt University Vassar College Vermont Technical College	14 27	31 31 7	x@xx@@@	xxx@@@xxxx	xxx@@@@@x@ 	@@@@
Vernon Regional Junior College	27	í				

Institution	Strat <u>Cell</u>	# of Years		198 x 9876543210		
Victoria College	27	21		@@@@@@@@		
Villa Julie College	31 16	1 1			-	
Villa Maria College Villa Maria College of Buffalo	30	23		x@@@		
Villanova University	05	17		@@@@@@-@		
Vincennes University	29	5		@@@@@-		
Virginia Commonwealth University	01	14		xx@@		
Virginia Intermont College Virginia Military Institute	20 08	2 26		@		
Virginia Military Institute Virginia Polytechnic Inst and State U	08	26 27		@@@xxxx@		
Virginia State University	34	30		@@@@x@@@@@		
Virginia Union University	35	17		-@xx@		
Virginia Wesleyan College	21	15		@@@@@@@@		
Viterbo College	17	5				
Voorhees College (SC) Voorhees College (NY)	35 31	4 3				
Wabash College	13	19		@@@@		
Wagner College	22	19		-xxxxx@x@x		
Wake Forest University	05	10		@@-@@@		
Waldorf College	32	7		@@@x		
Walla Walla College	21	3				
Walsh College Warner Pacific College	17 20	27 2		xxxx@x@xx@		
Warner Southern College	11	4				
Warren Wilson College	21	7				
Wartburg College	23	5				
Washburn University of Topeka	07	2				
Washington College	13	18		@@@@@@		
Washington State Cmty College Washington State University	26 02	1 16				
Washington University	05	11				
Washington and Jefferson College	13	17		@@@@x@@@@	•	
Washington and Lee University	14	31		@@@@@@@@@@		
Washtenaw Cmty College	27	1				
Waterbury State Technical College	25	2				
Wayland Baptist University Wayne State College	20 07	6 6				
Wayne State University	01	14		@@x		
Waynesburg College	21	13		@		
Webb Institute of Naval Architecture	14	24		@@@@@@		
Webber College	30	3				
Weber State College Webster University	07 12	1 26		xxxxxxxxx		
Wellesley College	14	29		x@@x@@@@@x		
Wells College	13	12		@@x@xx		
Wentworth Institute of Technology	11	23	x@@@x@x	-@@x-x@	@-x@xx@@e-	-@@@
Wesley College	11	1		x		
Wesleyan College	22 14	26		@@@@@@@@@@@@@		
Wesleyan University West Chester University	08	29 12		-@-@-@-@-@		
West Georgia College	07	1				
West Los Angeles College	28	1			x	
West Virginia State College	07	20		xxxxxxxx		
West Virginia University	01	7		@		
West Virginia Wesleyan College Westbrook College	21 12	1 10		xxx	_	
Western Baptist College	20	5				
Western Carolina University	07	8				
Western Connecticut State University	08	5				
Western Illinois University	08	21		xxxxxxx		
Western Michigan University Western New England College	07 11	1 31	_	xxxxxx@@@@		
Western New Mexico University	07	7		X		
Western Oregon State College	07	2	x	x		
Western State College of Colorado	07	4				
Western Washington University	09	11		@@@-		
Western Wyoming College Westfield State College	25 08	10 5		xx		
Westmar College	21	13		@@@@@@@		
Westminster College (MO)	22	24		@@@@@@@@@		
Westminster College (PA)	22	22	@@@@@@@	@@@@@@@@@@	@@@@@-	
Westminster College	21	3		x-		
Westmont College	13 27	9 26		x@		
Wharton Community Junior College Wheaton College (IL)	13	26 10		@@@@@@@@@@@@@@@@		
Wheaton College (MA)	13	30		@@@@@@@@@		
-						_

Tookibubiaa	Strat				197 x	
Institution	Cell	Years	6543210	9876543210	9876543210	9876
Wheeling Jesuit College	16	18	@x@@@xx	xx@@@@	- @ - @@@@	
Wheelock College	11	9	@	-@@@ x @	@@@	
Whitman College	13	31	@@@xxxx	x@@x@x@xxx	xxx@@@@@@@	@@@@
Whittier College	13	23	@@@@@@-	@@@@@@@x@	@@@@@@@	
Whitworth College	22	7				
Widener University	13	2			@x	
Wilberforce University	35	9		@@@ x @	@@@x	
Wiley College	35	1		-x		
Wilkes College	13	15	@@@@@@@	@@@@@@ x		
Willamette University	13	25			@x@@@@@ <i></i>	
William Carey College	20	14			xxxxxxxx	
William Jewell College	22	14			@	
William Paterson College	07	15			xx@@x	
William Woods College	12	4	@ x @@			
Williams College	14	31	@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Williamsport Area Community College	29	11	-@@-@	@@@	@@xx	@
Willmar Community College	27	4			@@@	
Wilmington College	21	14				
Wilson College	12	7			-@	
Windham College	12	2			x	-x
Wingate College	11	30			@@@@@@@@@@	
Winona State University	07	8				
Winston-Salem State University	34	21			@@@@@@ex@x	
Winthrop College	07	3			@@	
Wisconsin Lutheran College	30	2	@@			
Wittenberg University	22	31	@@@@@@@	@@@@@@@@@@	@@@@@x@@@@	@@@@
Wofford College	21	26	@@@@@@@	@@@@@	@@@@@@@@@@	@@@@
Wood Junior College	31	10	@	x	x@@@@@@	
Woodbury University	11	13	x@x@@xx	xxxxxx		
Worcester Junior College	30	9			xxx-x@	@ x $@$
Worcester Polytechnic Institute	14	24	@@@@@@@	@@x@@@@x@x	@@@@@ x	
Worcester State College	07	5	xxx@x			
Worthington Community College	25	23	@@@@	@@@@@@@	@x@@@@@@@@	@@
Wytheville Community College	26	1			@	
Xavier University (LA)	35	23			@@@@@ x @	
Xavier University (OH)	18	. 12			xx@x@-	
Yale University	06	3			xxx-	
Yankton College	11	8			@x	
Yeshiva University	06	1			x	
Yuba College	28	13		@@	@xxx@x@@x@	@

Appendix D Qualifications in Assessing Trends

			-

Appendix D

Qualifications in Assessing Trends

In any multi-year survey research project such as the CIRP, change to the survey instrument is inevitable. A question's text may be changed to more accurately elicit the information desired, or to elicit slightly different information. Different formats or arrangements of the questions may be tried out. The commonly-accepted meanings of the words in a question may change over time. In a few cases, question texts, formats, or order have even been changed inadvertently.

While such changes have, on the whole, been of benefit to the CIRP, they can raise problems in consistency when viewed over the 25-year span of this report. Accordingly, each of the 400-odd items have been evaluated for each year in which it occurs to determine whether year-to-year changes reflect actual changes in the population of are artifacts of the way in which the question was asked.

In many cases where we judged the results to be severely contaminated by such artifacts, the special symbol "[*]" was placed in the report, indicating that data was collected for that item, but was judged to be incomparable to results from other years.

In other cases, however, the effect may not have been severe, or may have been confined to one or two responses in an item. This appendix identities these cases. Please note that in discussing these possible anomalies, the possibility still exists that they were actually due in whole or in part to an actual change.

CAREER

The career variable was changed substantially in the period 1973-1975. The 48-response options set was replaced by a 62-response set, some of which were not directly comparable with the original. The original response set was restored in 1976. The effect is most pronounced for aggregated careers in education.

MAJOR

Until 1971, students were asked to mark their first, second, and last choices for major. Starting in 1972, students were directed to mark the major they were most likely to choose. Since students prior to 1972 were not likely to select "undecided" as first, second, or last choice, the "undecided" response option showed a substantial increase between 1971-1972.

Nine response categories, including specific business and education categories, were added in 1973. "Pre-med, dental, veterinary" was removed from the response set in 1973 and restored in 1977. Additional response categories were added in 1978, 1980, and 1982. Beginning in 1994, the response options "Environmental Science" and "International Business" were added as well. Their percentages were added to "other Biological Science" and "other Business" respectively.

RELIGION

Changes were made in the response set in a number of years, primarily switching from a "short" list (five responses) to a "long" list (17-18 responses). When the short list was used, "Protestant" and "other" represented two of the five options (the others being Roman Catholic, Jewish, and none). When the long list was used, "Protestant" represented the sum of all Christian religions other than Roman Catholic, while "other" represented the sum of Buddhist, Moslem (or Islamic) and Other Religion.

It appears that many non-Catholic Christians don't identify their religion as "Protestant." In the years when a short list was used, the percentage of "Protestants" dropped substantially, matched by an increase in the percentage of "other religion." The short-list was used in 1972, 1979-83 and 1985.

In 1984, two long-list "Protestant" religions (Episcopal and Presbyterian) were inadvertently left off the list. They were restored in 1985. A 1984 rise in the "other Protestant" response, followed by a drop in 1985, can most probably be attributed to this change in the list. The "Unitarian-Universalist" religion was dropped as of 1985.

Beginning in 1994, the response option "other Protestant" was changed to "other Christian". The percentage responding with this option more than doubled, while the percentage responding "other religion" dropped by almost half.

HIGH SCHOOL GRADES

The format of the response options was changed in 1973 and again in 1987. In both instances, the original format was restored the following year. The grades most affected by this format change were B- and C+.

ESTIMATED PARENTAL INCOME

Due to inflation, it became necessary to change the response set for this item several times. Each change resulted in some artifactual effects on the data as compared to the previous year. In addition, from 1966-1972, students were allowed to enter their own family income if they were not dependent on their parents. The elimination of this option undoubtedly resulted (at least partially) in the drop in the low-income families observed in 1973.

In 1985, to accommodate a finer discrimination among income ranges at the high end of the spectrum, it was necessary to compress the low-end ranges. Specifically, the six ranges formerly representing incomes of less than \$15,000 were replaced by three. This change had a slight effect on the percentage of low-income families between 1984 and 1985, but virtually no effect on the median parental income for those two years.

FINANCIAL AID

Some version of the financial aid question has been asked since the beginning of the Freshman Survey in 1966. It was not until 1978, however, that he various items presented and the response sets were sufficiently standardized to allow their inclusion in this report. A re-ordering of the aid items in the 1984 (in which items were grouped by personal, grant or loan sources) may have had some small effects on the results.

MISCELLANEOUS

On a number of occasions, year-to-year comparability of results based on items dealing with opinions, projected future activities or perceived goals and values, may have been adversely affected by changes in the order of their presentation, changes in the text of the item itself or the addition/deletion of other items. These include:

- Student opinions between 1971-75, 1975-76 and 1986-87.
- Goals and values between 1972-74, 1986-87. Almost all of the goal and value items were dropped from the 1988 results due to extensive order changes and item deletions, resulting in severe contamination of the results.
- Reason for choosing freshman college between 1972-73 and 1982-83.
- Future activities between 1975-77.
- **Self-ratings** between 1986-87. All 1983 responses were dropped from the report because the response options were not comparable to any other year.
- Will need remedial work between 1977-78.

Appendix E

The Precision of the Normative Data and Their Comparisons

			-
			-
			· :

Appendix E

The Precision of the Normative Data and Their Comparisons

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

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

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

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

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

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

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

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

NOTE: Assumes simple random sampling.

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

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

 $^{^{3}}$ To calculate the confidence interval at the 99% probability level the critical t value is 2.56.

Appendix F Coding Scheme for Collapsed Items

			-

Father's and Mother's Occupation

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

	-
	-
	-

Higher Education Research Institute

Current Publications List February, 1997

The American Freshman: Thirty Year Trends

Degree Attainment Rates at Colleges & Universities

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

Price

\$30.00 □

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

September, 1996/41 pages

\$10.00

The American College Teacher

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

National Norms for 1995-96 HERI Faculty Survey report.
September, 1996/127 pages \$22.00 □

National Norms for 1992-93 HERI Faculty Survey report.

December, 1993/109 pages \$20.00 □
National Norms for 1989-90 HERI Faculty Survey report.

December, 1990/104 pages

\$12.00

The American College Student

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

1990 report: Normative data for 1986 and 1988 freshmen. October, 1991/196 pages \$15.00 □

1989 report: Normative data for 1985 and 1987 freshmen. October, 1991/216 pages \$15.00 □

1988 report: Normative data for 1984 and 1986 freshmen. August, 1990/210 pages \$15.00 □

1987 report: Normative data for 1983 and 1985 freshmen. September, 1989/130 pages \$15.00 □

The Black Undergraduate

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

August, 1990/22 pages

\$8.00

The American Freshman

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

<u>Price</u>	<u>Year</u>	<u>Price</u>	<u>Year</u>
\$ 20.00	1992	\$ 22.00	1996
\$ 20.00	1991	\$ 22.00	1995
\$ 20.00	1990	\$ 20.00	1994
\$ 19.00	1989	\$ 19.00	1993

National norms for most years between 1966-1989 are available.

To Order:

- 1. Photocopy this list, and indicate the publications you wish to receive by checking the appropriate boxes.
- 2. Calculate the total cost of order and add \$4.79 (for 1 book) +\$.40 per each additional book for shipping.
- 3. Attach a personal or institutional check (or institutional purchase order) to this list and return to: HERI, UCLA Graduate School of Education & Information Studies, Mailbox 951521, Los Angeles, CA 90029-1521

HERI also accepts Visa, Mastercard & Discover: Call (310) 825-1925 to order by credit card.

			, 1 1 1 1 1
			1
·			

1 1

-