# The American College Teacher: 

National Norms for the 1995-96 HERI Faculty Survey

Linda J. Sax<br>Alexander W. Astin Marisol Arredondo<br>William S. Korn



Higher Education Research Institute • University of California, Los Angeles

# The American College Teacher 

National Norms for the 1995-96 HERI Faculty Survey

by

Linda J. Sax<br>Alexander W. Astin<br>Marisol Arredondo<br>William S. Korn

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

## 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 oldest empirical study of higher education, involving data on some 1,400 institutions, over 8 million students, and more than 200,000 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 college student surveys are now administered by the Higher Education Research Institute at the University of Califomia, Los Angeles, under the continuing sponsorship of the American Council on Education.

## American Council on Education

The Ameriean Council on Education (ACE), founded in 1918, is the major representative organization for higher education in the United States. ACE serves as the locus for discussion and decision making on higher education issues of national importance and strives to ensure high quality education on the nation's campuses.

# Higher Education Research Institute University of California, Los Angeles 

Alexander W. Astin, Professor and Director<br>Mary L. Rabb, Assistant to the Director

The Higher Education Research Institute (HERI) is based in the Graduate School of Education \& Information Studies 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; academic administration and institutional management; faculty performance; federal and state policy assessment; and educational equity.

## CIRP Project Staff

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

## CIRP AdVISory Committee

Trudy Bers, Senior Director<br>Research, Curriculum, and Planning<br>Oakton Community College<br>Professor of Higher Education<br>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
Robert H. Atwell, President (ex-officio)
American Council on Education
Elaine El-Khawas, Vice President (ex-officio)
American Council on Education
Published by the Higher Education Research Institute. Suggested citation:
Sax, L.J., Astin, A.W., Arredondo, M., \& Korn, W.S. (1996). The American College Teacher: National Norms for the 1995-96 HERI Faculty Survey. Los Angeles: Higher Education Research Institute, UCLA.
Additional copies of this report may be purchased from the Higher Education Research Institute, Graduate School of Education \& Information Studies, 3005 Moore Hall/Mailbox 951521, University of California, Los Angeles, CA $90095-1521$. Please remit $\$ 22.00$ plus $\$ 4.79$ ( $+\$ .40$ per additional book) for shipping. Telcphone inquirics: 310 / 825-1925; Fax: 310/206-2228.

# The American College Teacher <br> National Norms for the 1995-96 HERI Faculty Survey 

## Table of Contents

Page
I. The American College Teacher: National Norms for the 1995-96 Faculty Survey ..... 1
II. National Normative Data
All Undergraduate Teaching Faculty ..... 25
Undergraduate Teaching Faculty: Males ..... 51
Undergraduate Teaching Faculty: Females ..... 77
III. Appendix A: 1995-96 Faculty Survey Instrument ..... 103
IV. Appendix B: The Precision of the Normative Data ..... 109
V. Appendix C: Participants in the HERI Faculty Surveys ..... 113

## List of Tables

Table ..... Page1. Institutional and Faculty Participation in the 1995-963HERI Faculty Survey
2. Background Characteristics, by Gender and Year ..... 7
3. Faculty Salaries by Gender, Year, and Rank ..... 7
4. Professional Goals of Higher Education Faculty,by Gender and Year8
5. Selected professional Goals of Higher Education Faculty, by Age ..... 9
6. Faculty Interest and Involvement in Research and Teaching, by Gender and Year ..... 10
7. Faculty Goals for Undergraduates, by Gender and Year ..... 12
8. Instructional Methods Used by Higher Education Faculty, by Gender and Year ..... 13
9. Instructional Methods Used by Higher Education Faculty, by Age ..... 14
10. Personal Goals of Higher Education Faculty, by Gender and Year ..... 15
11. Personal Goals of Higher Education Faculty, by Age ..... 16
12. Sources of Stress for College Faculty, by Gender and Year ..... 18
13. Sources of Stress for College Faculty, by Age ..... 19
14. Diversity Issues: Faculty Activities and Goals ..... 20
15. Diversity Issues: Faculty Perceptions of Institution ..... 21

## Acknowledgments

We would like to thank the many individuals who have been instrumental throughout all phases of this project. In addition to the authors of this report, Helen S. Astin, Anthony L. Antonio, KC Boatsman, and Marguerite Bonous-Hammarth made contributions to the design of the faculty questionnaire. As always, the lively debates and discussions that accompany survey design were themselves valuable learning experiences! We are also thankful for the meaningful contributions to the survey provided by Elaine El-Khawas of the American Council on Education and Maryann Gray of the RAND Corporation. Marisol Arredondo managed the complex data collection process, with assistance from Kit Mahoney and a staff of invaluable undergraduates: David Espalin, Cathy Lee, Diana Mankowski, Angela Schwartz, and Raymond Wiggan. William S. Korn once again masterfully managed the complex data processing tasks needed to produce the normative data. Additional research and careful editing of the final report were provided by Christine Cress and Sharon Joyce.

A record number of institutions chose to participate in the 1995-96 HERI Faculty Survey. We are encouraged by this growing interest in research on faculty, and we appreciate the work of the hundreds of academic administrators and institutional researchers who helped coordinate the survey on each of the participating campuses.

Finally, we would also like to express our appreciation to the thousands of faculty who took time out of their busy lives to complete the questionnaire. This is just the first tabulation of their responses, and we are currently working on a number of more sophisticated analyses which we hope will enhance our understanding of college faculty, their institutions, and their students.

## The American College Teacher

## National Norms for the 1995-96 HERI Faculty Survey

## The American College Teacher: National Norms for the 1995-96 HERI Faculty Survey

This report summarizes the highlights of a national survey of college and university faculty that was conducted by the Higher Education Research Institute (HERI) in the fall and winter of 1995-96. This is the third in a series of faculty surveys conducted on a triennial basis, the first of which was conducted in 1989-90. The results of the first of this series of survey projects are reported in Astin, Korn, and Dey (1991).

The results reported here are based on the responses of 33,986 full-time college and university faculty members at 384 two-year colleges, four-year colleges, and universities nationwide. For this report, a 'faculty member' is defined as any full-time employee of an accredited college or university who spends at least part of his or her time teaching undergraduates. Although the survey also covered academic administrators from these same institutions, only those administrators who spend at least some time teaching undergraduates are included in the results reported here.

## The Survey Instrument

The survey questionnaire was based largely on the instruments used in the 1989-90 and 1992-93 surveys, and was revised on the basis of suggestions from our advisory board and researchers who are actively involved in studying faculty issues. In addition to demographic and biographic information, the revised questionnaire focuses heavily on issues such as how faculty members spend their time, how they interact with students, their preferred methods of teaching and examining students, their perceptions of the institutional climate, and their primary sources of stress and satisfaction. Additional items on community service were added to the 1995-96 instrument with the support of the Corporation for National Service (CNS). The instrument also includes a section allowing individual institutions to ask their faculty members a set of up to ten locally-developed questions. (See Appendix A for a copy of the survey instrument.)

## Institutional Sampling

Letters of invitation to participate in the survey were sent to the chief academic and institutional research officers at nearly 2,600 institutions nationwide. Of the total population of institutions who were invited, 403 institutions agreed to administer the survey. Of these 403 institutions, 62 were dropped from the national data base because of low response rates, leaving 341. A careful examination of the characteristics of the participating institutions was conducted using a 23 -cell stratification scheme based on institutional type, selectivity, and control. This inspection revealed that not every major type of institution was well-represented. Consequently, in
order to reduce sampling error within certain stratification cells, HERI supplemented the sample by including 21 additional institutions selected randomly from stratification cells that contained too few positive respondents from the original invitation. An additional 22 institutions were supplemented using funds from CNS. Faculty from the 43 supplemental schools were sent questionnaires directly. Therefore, it was possible to prepare national norms from 384 institutions for faculty in each of 12 different normative groups: all institutions, all four-year institutions, all two-year institutions, public universities, private universities, public four-year colleges, private four-year colleges (combined and broken down by three subgroupings: nonsectarian, Roman Catholic, and Protestant), and public and private two-year colleges.

## Weighting Procedures

In order to approximate as closely as possible the results that would have been obtained if all college and university teaching faculty in all institutions had responded to the survey, a multistage weighting procedure was employed following Astin, Korn, and Dey (1991). The first set of weights was designed to adjust for response bias within participating institutions. The entire faculty at each institution was sorted into twelve categories representing all combinations of gender (male or female) and rank (professor, associate professor, assistant professor, instructor, lecturer, other). The ratio between the total number of faculty in the institution and the number of respondents in each category was used as the first corrective weight. Thus, if there were 20 female full professors and 10 of those responded, each of these respondent's weights would be 2.0 ( 20 divided by 10). This within-institution weight, which is designed to correct for any response bias related to the gender or rank of the faculty member, adjusts the total number of respondents up to the total number of faculty at the institution. ${ }^{1}$

To develop the second set of weights, institutions were sorted into 23 stratification cells based upon type (two-year, four-year, university), control (public, private-nonsectarian, Roman Catholic, Protestant), and, for four-year institutions, selectivity (defined as the average admissions test score of the entering freshman class). Within each of these stratification cells, faculty in all institutions in the population were sorted into the same 12 gender-by-rank categories described above. Data from all participating institutions within each institutional stratification cell were then combined, and the weighted number of respondents (using the first weight described above) was then determined separately for each of the gender-by-rank combinations. Thus, for each gender-by-rank combination within a stratification cell, we had two values: the total number of faculty in the higher education population, and the weighted number of respondents to our survey. The ratio between these two totals became the second weight, which was designed to correct for between-

[^0]stratification cell differences in institutional participation. The final weight used for each respondent consisted of the product of the two weights (that is, the within-institution weight and the between-stratification weight).

Table 1 shows the total number of institutions and total number of institutional participants by institutional type, together with the total number of faculty members, faculty surveyed, and faculty respondents for each cell.

Table 1
Institutional and faculty participation in the 1995-96 HERI faculty survey

| Institutional type | Institutions |  |  | Faculty |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Participating | Used in Norms | Total | Mailout Sample | Respon- <br> dents ${ }^{1}$ | Used in Norms ${ }^{2}$ |
| All institutions | 2,551 | 446 | 384 | 418,213 | 143,816 | 59,933 | 33,986 |
| All four-year institutions | 1,463 | 378 | 328 | 323,989 | 130,891 | 54,028 | 30,849 |
| All two-year institutions | 1,088 | 68 | 56 | 94,224 | 12,925 | 5,905 | 3,137 |
| Universities |  |  |  |  |  |  |  |
| Public | 119 | 36 | 27 | 105,030 | 45,857 | 16,922 | 7,373 |
| Private | 69 | 32 | 22 | 39,403 | 25,359 | 7,701 | 3,199 |
| Four-year colleges |  |  |  |  |  |  |  |
| Public | 381 | 76 | 60 | 106,015 | 28,849 | 12,955 | 8,068 |
| All Private | 894 | 234 | 219 | 73,541 | 30,826 | 16,450 | 12,209 |
| Nonsectarian | 370 | 91 | 81 | 33,022 | 13,468 | 7,000 | 5,119 |
| Catholic | 167 | 43 | 41 | 14,948 | 6,881 | 3,424 | 2,399 |
| Protestant | 357 | 100 | 97 | 25,571 | 10,477 | 6,026 | 4,691 |
| Two-year colleges |  |  |  |  |  |  |  |
| Public | 889 | 61 | 51 | 88,559 | 12,102 | 5,473 | 2,925 |
| Private | 199 | 7 | 5 | 5,665 | 823 | 432 | 212 |

${ }^{1}$ Includes respondents who were not classified as full-time undergraduate faculty.
${ }^{2}$ Full-time undergraduate faculty only.

## Survey Response

Of the 143,816 questionnaires mailed out, usable returns were eventually received from 59,933 , constituting a 42 percent response rate for all institutions. It is important to note, however, that the supplemental institutions' response rate was much lower ( $28 \%$ ) than those who participated on their own accord ( $47 \%$ ). We believe that there are several factors that may have contributed to the lower response rate. First, there has been a general trend toward lower mail-out survey response rates over time (Dey, in press). Second, the faculty at the 43 supplemental institutions were sent a cover letter from UCLA, rather than a cover letter written by the
institution's chief executive officer (or other high-ranking administrator) that was sent to faculty at other institutions. Third, the faculty names for the supplemental schools were derived from commercial name and address files, rather than up-to-date lists of names and addresses provided by the institution. Finally, the lower overall response rate may also be attributed to the fact that some surveys went out later than usual, causing administrative delays in distributing the surveys due to winter break vacations.

Since it was necessary to identify each questionnaire recipient in order to be able to follow up on nonrespondents with a second wave of survey instruments, we decided to imprint the faculty member's name and address directly on the questionnaire (a procedure used in previous surveys). Although it may have been preferable to use a code number rather than the name and address, we wanted there to be no ambiguity in the respondent's mind as to the fact that he or she was being identified. We hoped that any concerns about confidentiality raised by printing the name and address directly on the questionnaire would be mitigated to some extent by the fact that the completed questionnaires were returned to a commercial processing center, rather than to the institution, with only a tape of the item responses being sent to the Higher Education Research Institute. This procedure ensured that there would be no way for the responses of any individual faculty member to be known to the institution.

In spite of these hopes and precautions, we received a good deal of critical mail from some of those surveyed. While many of the critical comments focused on particular survey questions, by far the most common complaint concerned the imprinting of the name and address on the questionnaire. While there is no way to know for sure how the normative figures have been affected by these concerns about privacy, it should be emphasized that the number of critical letters received is really quite small (approximately 400 ), given that 143,816 surveys were mailed out.

## Defining Faculty Groups

As already noted, only those full-time employees who were engaged in teaching undergraduates were included in the normative data reported here. Full-time administrators, fulltime researchers, or faculty members who teach only at the postgraduate level have been excluded. More specifically, a respondent was included in the normative data if one of the following conditions was met:

1) if he or she indicated full-time employment at an institution [question 2] and noted teaching as his/her principal activity [question 1] and either
a) taught at least one undergraduate-level course [question 17] or
b) taught no classes at all in the most recent term (this last condition is included for faculty on sabbatical leave or those currently engaged in research full-time).
2) if he or she indicated full-time employment at an institution [question 2] and taught at least two courses in the last term [question 17], at least one of which was at the undergraduate level.
3) if he or she indicated full-time employment at an institution [question 2] and indicated that he/she spent at least 9 hours per week in scheduled teaching [question 16], but did not indicate any specific types of courses being taught [question 17].

## Results

Complete results of the 1995-96 faculty survey, reported separately for all faculty, men faculty, and women faculty are provided later in this report. In this section we have abstracted highlights of these results for discussion and interpretation, with a special focus on gender and age differences. For purposes of comparison, this section includes selected normative results from the 1989-90 HERI faculty survey. Results are presented under six headings: background characteristics and salary, professional goals, teaching goals and practices, personal goals, stress, and diversity issues.

## Background Characteristics and Salary

Demographic and background characteristics of the faculty are shown in Table 2. The much-discussed aging of American college and university faculty is clearly demonstrated by the results: 27 percent of all faculty are 55 or older (compared with 24 percent in 1989), and 64 percent are 45 or older (compared with 59 percent in 1989). Only 9 percent of faculty are currently younger than 35 .

The general trend toward faculty aging is not as clearly reflected by the number of years faculty have been at their current institution. While there has been a slight increase in the percent of faculty remaining at an institution for more than 30 years, there has also been an increase in those who have been at their institution for 6-10 years. These trends suggest an increase in faculty hiring during the late 1980s, a trend that is supported by recent data from the National Center for Education Statistics (1995, p. 230).

Finally, Table 2 also shows that there has been essentially no change in the racial composition of faculty since 1989 , with Whites comprising $91 \%$ of both male and female faculty.

Next, Table 3 displays faculty salaries in 1995 and 1989 (adjusted to 1995 dollars) for men and women across different academic ranks. Based on constant 1995-96 dollars, faculty in 1995 earn somewhat less than they did in 1989. This trend is consistent with national declines in constant dollar salaries for workers of all occupations (U.S. Bureau of the Census, 1995a). Further, while gender differences in faculty salaries are smaller than gender differences in most other occupations (U.S. Bureau of the Census, 1995b), women faculty still earn approximately 80 percent of salaries earned by men. Because women tend to occupy lower ranks than men, it is important to examine these gender differences holding rank constant. Salaries are indeed closer for men and women within ranks, where women make between 88 and 94 percent of men's salaries. However, a comparison with 1989 suggests that, with the exception of salaries in the lecturer/instructor rank, women's salaries have not come any closer to men's in the past six years.

Table 2
Background Characteristics, by Gender and Year (Percentages)

| Background Characteristics | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Age |  |  |  |  |  |  |  |  |  |
| less than 35 | 10 | 9 | -1 | 9 | 9 | 0 | 14 | 11 | -3 |
| 35-44 | 31 | 27 | -4 | 28 | 25 | -3 | 37 | 32 | -5 |
| 45-54 | 35 | 37 | +2 | 36 | 36 | 0 | 32 | 40 | +8 |
| 55-64 | 21 | 23 | +2 | 24 | 26 | +2 | 15 | 16 | +1 |
| 65 or more | 3 | 4 | +1 |  | 5 | +1 | 2 | 2 | 0 |

Years Since Hired by Current Institution

| More than 30 | 4 | 6 | +2 | 5 | 8 | +3 | 2 | 3 | +1 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 21 to 30 | 23 | 23 | 0 | 27 | 27 | 0 | 13 | 14 | +1 |
| 11 to 20 | 29 | 24 | -5 | 30 | 24 | -6 | 28 | 24 | -4 |
| $6-10$ | 16 | 20 | +4 | 15 | 20 | +5 | 19 | 24 | +5 |
| 5 or fewer | 28 | 28 | 0 | 23 | 24 | +1 | 38 | 36 | -2 |

Race/Ethnicity

| White | 90 | 91 | +1 | 91 | 91 | 0 | 89 | 91 | +2 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Black | 4 | 3 | -1 | 3 | 2 | -1 | 7 | 4 | -3 |
| Asian-American | 3 | 4 | +1 | 4 | 4 | 0 | 2 | 3 | +1 |
| Latino $^{*}$ | 1 | 2 | +1 | 1 | 2 | +1 | 2 | 2 | 0 |

* Includes Mexican American and Puerto Rican American faculty.

Table 3
Faculty Salaries by Gender, Year, and Rank (includes 9/10 month salaries only)

| Faculty Rank | 1989 median salary* |  |  | 1995 median salary |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | Women | Women as $\%$ of Men | Men | Women | Women as $\%$ of Men |
| All ranks | \$51,686 | \$41,789 | 80.85 | \$47,458 | \$37,897 | 79.85 |
| Full professor | 63,393 | 56,644 | 89.35 | 58,938 | 51,738 | 87.78 |
| Associate professor | 49,360 | 46,128 | 93.45 | 44,850 | 41,326 | 92.14 |
| Assistant professor | 41,826 | 39,398 | 94.20 | 37,304 | 35,000 | 93.82 |
| Lecturer/instructor | 39,003 | 33,280 | 85.33 | 33,426 | 30,558 | 91.42 |

*1989 salaries adjusted to 1995-96 dollars using Consumer Price Index.

## Professional Goals

Table 4 shows the percentages of faculty members who rate various professional goals as either 'essential' or 'very important.' Being a good teacher continues to be the top professional goal of faculty. However, since 1989, faculty have increased their commitment to being a good colleague and are less committed to engaging in research and outside activities. Declining interest in these latter two activities may be a function of faculty aging (see Table 5), since interest in research and outside activities tends to decline as faculty become older, while interest in teaching remains strong among faculty of all age groups.

Gender differences in faculty goals have not changed much since 1989: women continue to be more committed than men to being a good colleague, providing services to the community, participating in committee or administrative work, and engaging in activities outside the college. Men, on the other hand, continue to be more interested in research.

Table 4
Professional Goals of Higher Education Faculty, by Gender and Year (Percentages, ranked by total change)

| 'Very Important' or 'Essential' Goals | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Be a good colleague | 80 | 87 | +7 | 77 | 85 | +8 | 86 | 91 | +5 |
| Be a good teacher | 98 | 99 | +1 | 98 | 99 | +1 | 98 | 99 | +1 |
| Provide services to the community | 43 | 42 | -1 | 40 | 38 | -2 | 52 | 50 | -2 |
| Participation in committee or administrative work | 29 | 28 | -1 | 26 | 24 | -2 | 38 | 37 | -1 |
| Engage in research | 59 | 55 | -4 | 61 | 58 | -3 | 52 | 49 | -3 |
| Engage in outside activities | 53 | 49 | -4 | 50 | 46 | -4 | 59 | 56 | -3 |

The faculty's continued commitment to teaching and declining interest in research is reflected again in Table 6. In the first set of questions, faculty members were asked to indicate their 'principal activity.' Given how we defined 'teaching faculty' (see page 5), it is not surprising that a large majority of college faculty ( 91 percent in 1995 and 90 percent in 1989) indicated that teaching is their principal activity and that research and administration are identified as principal activities by only a small fraction of faculty.

Table 5
Selected Professional Goals of Higher Education Faculty, by Age (Percentages)

| 'Very Important' or <br> 'Essential' Goals | $<35$ | $35-44$ | $45-54$ | $55-64$ | $65+$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Be a good teacher | 99 | 99 | 99 | 99 | 99 |
| Engage in research | 66 | 62 | 52 | 46 | 54 |
| Engage in outside <br> activities | 62 | 54 | 48 | 42 | 38 |

A somewhat different picture emerges, however, when we inquire about faculty interests. Faculty members were asked to indicate their relative degree of interest in research versus teaching along a four-point scale ranging from 'very heavily in teaching' to 'very heavily in research.' While about one-quarter of faculty members indicate that their interests lean more towards research than towards teaching, that percentage has declined slightly since 1989, again reflecting a small shift towards teaching and away from research.

Looking now at the number of hours faculty actually spend on teaching and research, we see that time spent on teaching is essentially unchanged since 1989 , but that time spent on research has declined. While a declining interest in research might be indicative of fewer publications, the bottom portion of Table 6 shows that this is, in fact, not the case. Despite the fewer hours spent on research, faculty today are more likely to have published book chapters and large numbers of journal articles. This finding holds true even when faculty age is controlled. This trend could reflect increased "efficiency" among faculty (e.g., increasing use of personal computers), or may be a reflection of the growing trend toward multiple-authored work as well as the expansion of publication outlets.

Gender differences indicate that the small shift in interest from research to teaching occurs among men, but not women. Similarly, the decline in the percent of faculty spending large amounts of time on research (over 12 hours) is larger for men than women. Still, when compared to women, men continue to be more interested in research, less interested in teaching, and more likely to have published large numbers of journal articles and book chapters. In fact, men are more than twice as likely as women to have published five or more book chapters, nearly three times more likely to have published over ten journal articles, and eight times more likely to have published more than fifty journal articles.

Table 6
Faculty Interest and Involvement in Research and Teaching, by Gender and Year (Percentages)

| All |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1995 Change | 1989 | 1995 | Change | 1989 | 1995 | Change |

Principal activity

| Teaching | 90 | 91 | +1 | 89 | 90 | +1 | 92 | 93 | +1 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Research | 6 | 5 | -1 | 7 | 6 | -1 | 3 | 3 | 0 |
| Administration | 3 | 3 | 0 | 3 | 4 | +1 | 3 | 3 | 0 |
| Other | 1 | 1 | 0 | 1 | 1 | 0 | 2 | 2 | 0 |

Do interests lie primarily in teaching or research?

| very heavily in teaching | 37 | 38 | +1 | 33 | 34 | +1 | 46 | 47 | +1 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| leaning toward teaching | 35 | 37 | +2 | 36 | 38 | +2 | 34 | 34 | 0 |
| leaning toward research | 24 | 23 | -1 | 27 | 26 | -1 | 17 | 18 | +1 |
| very heavily in research | 4 | 3 | -1 | 4 | 3 | -1 | 3 | 2 | -1 |

Hours per week
spent teaching classes

| less than 9 | 34 | 35 | +1 | 36 | 38 | +2 | 28 | 29 | +1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| more than 12 | 34 | 33 | -1 | 32 | 31 | -1 | 41 | 39 | -2 |

Hours per week
spent doing research

| none | 20 | 26 | +6 | 17 | 22 | +5 | 29 | 35 | +6 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| $1-4$ | 28 | 30 | +2 | 26 | 29 | +3 | 33 | 33 | 0 |
| more than 12 | 23 | 17 | -6 | 27 | 20 | -7 | 13 | 10 | -3 |

Articles in academic or
professional journals

| none | 28 | 28 | 0 | 23 | 22 | -1 | 43 | 39 | -4 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| more than 10 | 25 | 27 | +2 | 31 | 34 | +3 | 10 | 12 | +2 |
| more than 50 | 5 | 6 | +1 | 6 | 8 | +2 | 1 | 1 | 0 |

Chapters in edited volumes

| none | 66 | 58 | -8 | 62 | 54 | -8 | 76 | 68 | -8 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| five or more | 8 | 11 | +3 | 10 | 14 | +4 | 4 | 6 | +2 |

## Teaching Goals and Practices

What kinds of goals do faculty have for their undergraduates, and how have these goals changed over time? Table 7 shows that since 1989 , faculty have become increasingly concerned with preparing students for life after college, both in terms of employment and graduate school. Conversely, faculty have become generally less interested in students' personal development (e.g., values, emotions, and self-understanding). These trends suggest that faculty may be putting the development of the 'whole' person on the back burner and replacing it with an emphasis on career preparation. It appears that faculty may be shouldering the responsibility to prepare students for a labor market that increasingly requires new employees to have previous experience and/or a graduate degree.

Table 7 also illustrates that despite efforts led by conservative scholars in the late 1980s to maintain Western Civilization as the core of undergraduate education, less than one-third of faculty today believe that learning the classic works of Western Civilization is an essential or very important goal for undergraduates.

Gender differences in faculty goals for undergraduates reveal that women faculty are more strongly committed than are men to every one of these goals-with the exception of teaching the works of Western Civilization. The largest differences are women's stronger commitment to enhancing students' self-understanding, providing for students' emotional development, preparing students for employment, enhancing their out-of-class experience, and developing their personal values and moral character.

Are faculty's changing goals for undergraduates reflected in the instructional methods they use in their courses? Faculty preferences for different instructional methods are shown in Table 8, ranked by the degree of change occurring since 1989. As compared with faculty in 1989 , faculty today are more likely to use collaborative instructional methods, such as cooperative learning and group projects. They are also more likely to adopt 'progressive' teaching methods, such as computer-aided instruction and readings on racial/ethnic or women's/gender issues. Paralleling the increase in progressive and group-oriented teaching methods is a decline in the traditional lecture format. Gender differences show that while women are most likely to use the more progressive instructional methods, men are nevertheless beginning to adopt teaching styles that have traditionally been used by women faculty (Wakai, 1994). To some extent, these changing teaching styles do indeed reflect faculty's changing goals for undergraduates: an increased emphasis on teaching and learning, and an increased commitment to preparing undergraduates for future careers. The increasing use of collaboration, technology, and diversity in the college classroom relates directly to an increasing emphasis on these areas in the work force.

Table 7
Faculty Goals for Undergraduates, by Gender and Year (Percentages, ranked by total change)

| 'Very Important' or 'Essential' Goals | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Prepare students for employment after college | 62 | 70 | +8 | 58 | 66 | +8 | 71 | 77 | +6 |
| Prepare students for graduate or advanced education | 51 | 54 | +3 | 51 | 52 | +1 | 51 | 56 | +5 |
| Develop moral character | 56 | 57 | +1 | 54 | 55 | +1 | 62 | 63 | +1 |
| Develop ability to think clearly | 99 | 99 | 0 | 99 | 99 | 0 | 100 | 100 | 0 |
| Enhance the out-of-class experience of students | 42 | 41 | -1 | 39 | 39 | 0 | 49 | 47 | -2 |
| Increase desire and ability to undertake self-directed learning | 93 | 92 | -1 | 92 | 90 | -2 | 95 | 95 | 0 |
| Prepare students for family living | 19 | 17 | -2 | 16 | 15 | -1 | 25 | 21 | -4 |
| Help students develop personal values | 63 | 60 | -3 | 60 | 57 | -3 | 71 | 65 | -6 |
| Provide for students' emotional development |  | 37 | -3 | 36 | 33 | -3 | 50 | 46 | -4 |
| Enhance students' self-understanding | 67 | 61 | -6 | 64 | 57 | -7 | 77 | 71 | -6 |
| Teach students the classic works of Western Civilization | 35 | 28 | -7 | 36 | 30 | -6 | 33 | 26 | -7 |

Table 8
Instructional Methods Used by Higher Education Faculty, by Gender and Year (Percentages, ranked by total change)

| Methods Used in 'All' or 'Most' Courses | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Cooperative learning | 26 | 35 | +9 | 21 | 28 | +7 | 40 | 50 | +10 |
| Group projects | 16 | 23 | +7 | 13 | 19 | +6 | 22 | 30 | +8 |
| Computer/machineaided instruction | 13 | 19 | +6 | 12 | 17 | +5 | 16 | 22 | +6 |
| Readings on racial/ ethnic issues | 11 | 16 | +5 | 9 | 11 | +2 | 18 | 24 | +6 |
| Readings on women's/ gender issues | 11 | 15 | +4 | 8 | 10 | +2 | 18 | 24 | +6 |
| Multiple drafts of written work | 12 | 16 | +4 | 11 | 13 | +2 | 17 | 21 | +4 |
| Experiential learning/ field studies | 19 | 19 | 0 | 16 | 15 | -1 | 26 | 28 | +2 |
| Student-selected topics | 9 | 8 | -1 | 7 | 7 | 0 | 12 | 11 | -1 |
| Independent projects | 34 | 33 | -1 | 31 | 30 | -1 | 41 | 39 | -2 |
| Student-developed activities | 15 | 13 | -2 | 14 | 11 | -3 | 19 | 16 | -3 |
| Class discussions | 70 | 68 | -2 | 67 | 64 | -3 | 77 | 76 | -1 |
| Extensive lecturing | 56 | 49 | -7 | 61 | 55 | -6 | 42 | 35 | -7 |

A comparison of instructional methods by faculty age (Table 9) shows, not surprisingly, that the more progressive and group-oriented teaching methods are most likely to be used by younger faculty. Some of the largest differences between the youngest and oldest faculty are in the use of cooperative learning, group projects, and readings on racial/ethnic issues. Nevertheless, extensive lecturing is the second most popular instructional method for faculty of all age groups, and progressive teaching methods are still used by only a small percentage of faculty.

Table 9
Instructional Methods Used by Higher Education Faculty, by Age (Percentages)

| Methods Used in 'All' or 'Most' Courses | Faculty age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $<35$ | 35-44 | 45-54 | 55-64 | $65+$ |
| Class discussions | 72 | 70 | 69 | 62 | 62 |
| Extensive lecturing | 50 | 48 | 46 | 51 | 58 |
| Cooperative learning | 46 | 40 | 35 | 27 | 19 |
| Independent projects | 37 | 35 | 33 | 29 | 32 |
| Group projects | 28 | 26 | 23 | 18 | 15 |
| Computer/machineaided instruction | 25 | 20 | 19 | 15 | 14 |
| Experiential learning/ field studies | 20 | 23 | 20 | 15 | 12 |
| Readings on racial/ ethnic issues | 19 | 17 | 17 | 12 | 9 |
| Readings on women's/ gender issues | 19 | 16 | 16 | 11 | 8 |
| Multiple drafts of written work | 17 | 16 | 16 | 13 | 11 |
| Student-developed activities | 16 | 13 | 13 | 13 | 11 |
| Student-selected topics | 8 | 9 | 8 | 7 | 8 |

## Personal Goals

Table 10 displays 1989 and 1995 faculty ratings of personal goals as either 'essential' or 'very important.' Faculty today are less interested in personally improving society, whether through politics, values, or the environment. These declines are similar to national trends in general and they are consistent with freshman trends during the same time period (see Dey, Astin, \& Korn, 1991; Astin, Korn, \& Riggs, 1993; Sax, Astin, Korn, \& Mahoney, 1995). Further, consistent with faculty's declining interest in research, they report being less interested in being an authority in their field and in obtaining recognition from their colleagues.

While both men and women have become less interested in achieving many personal goals, Table 10 does reveal some noteworthy gender differences. First, the declining interest in obtaining professional recognition and becoming an authority in one's own field is stronger for women than
for men. Second, women became slightly less interested in being very well-off financially, while men became somewhat more interested in this goal. Third, women reported a greater increased commitment to raising a family than did men. Finally, despite a declining interest in effecting political, social, and environmental change among both sexes, women continue to be more committed to these goals than men.

Table 10
Personal Goals of Higher Education Faculty, by Gender and Year (Percentages, ranked by total change)

| 'Very Important' or 'Essential' Goals | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Raise a family | 72 | 73 | +1 | 77 | 78 | +1 | 61 | 65 | +4 |
| Promote racial understanding | 60 | 60 | 0 | 57 | 56 | -1 | 68 | 68 | 0 |
| Be very well-off financially | 36 | 36 | 0 | 36 | 38 | +2 | 34 | 32 | -2 |
| Develop a meaningful philosophy of life | 81 | 79 | -2 | 79 | 77 | -2 | 85 | 83 | -2 |
| Help others in difficulty | 67 | 64 | -3 | 64 | 61 | -3 | 74 | 72 | -2 |
| Influence political structure | 20 | 16 | -4 | 19 | 14 | -5 | 24 | 20 | -4 |
| Influence social values | 47 | 40 | -7 | 43 | 36 | -7 | 57 | 49 | -8 |
| Obtain recognition from colleagues | 53 | 45 | -8 | 53 | 46 | -7 | 53 | 44 | -9 |
| Become an authority in own field | 66 | 57 | -9 | 66 | 58 | -8 | 66 | 54 | -12 |
| Clean up environment | 44 | 34 | -10 | 42 | 32 | -10 | 47 | 38 | -9 |

To what extent does declining goal commitment reflect faculty aging? Do faculty become less interested in achieving these goals as they approach the end of their careers? As shown in Table 11, older faculty are in fact no less committed to these personal goals than younger faculty are. In fact, faculty 65 or older are the most committed to such goals as promoting racial understanding, developing a meaningful philosophy of life, influencing social values, cleaning up the environment, and helping others in difficulty.

Table 11
Personal Goals of Higher Education Faculty, by Age (Percentages)

| 'Very important' or 'Essential' goals | Faculty age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $<35$ | 35-44 | 45-54 | 55-64 | $65+$ |
| Develop a meaningful philosophy of life | 75 | 78 | 79 | 80 | 82 |
| Raise a family | 73 | 73 | 73 | 75 | 73 |
| Help others in difficulty | 65 | 65 | 64 | 63 | 69 |
| Become an authority in own field | 61 | 58 | 55 | 55 | 62 |
| Promote racial understanding | 52 | 56 | 61 | 63 | 69 |
| Obtain recognition from colleagues | 48 | 47 | 44 | 44 | 48 |
| Influence social values | 38 | 39 | 41 | 40 | 44 |
| Be very well-off financially | 37 | 35 | 36 | 36 | 37 |
| Clean up environment | 32 | 33 | 34 | 35 | 37 |
| Influence political structure | 16 | 16 | 15 | 17 | 18 |

## Stress

In 1995, 33 percent of faculty report experiencing "extreme" stress during the last two years. Gender differences on this item are quite large, with 44 percent of women faculty reporting 'extreme' stress, compared with 27 percent among men. Table 12 lists these sources of stress, as well as how the salience of each stressor has changed since 1989. Although time pressures and lack of personal time continue to be the greatest sources of stress for faculty, experiences with students appear to have become increasingly more stressful. This increased stress may be due to the greater interaction with students that results from the use of the more progressive and studentoriented teaching methods that faculty have been adopting.

Other sources of increased stress reflect the more personal side of faculty's lives: physical health, household responsibilities, and child care. Interestingly, subtle discrimination as a source of stress shows the greatest decline between 1989 and 1995, most notably among women (14 percent decline). While it is possible that efforts to improve the climate for women in academe have been effective, the fact still remains that 34 percent of women (compared with 18 percent of men) continue to experience stress from subtle discrimination.

Additional gender differences show that women continue to be significantly more stressed than men on nearly all measures. In addition to subtle discrimination, women are more likely than men to feel stress from time pressures, lack of personal time, household responsibilities, and teaching loads. Further, in the last six years, caring for an elderly parent has become an increased source of stress for women, but not for men.

To what extent do changing sources of faculty stress reflect faculty aging? Table 13 shows how the influence of each stressor varies by faculty age. In most cases, feelings of stress tend to decline as faculty become older, although different types of stress begin to decline at different points in time. Some sources of stress begin to subside immediately, showing their highest rates when faculty are less than 35 years old: review/promotion process, teaching load, students, and personal finances. Other sources of stress tend not to subside until faculty are at least 45 years old, most notably time pressures, research/publishing demands, and lack of personal time.

Some sources of stress do not show consistent patterns of increase or decrease as faculty become older, but instead tend to rise and fall throughout different stages of faculty lives. Household responsibilities, child care, and marital friction, for example, reach their peak when faculty are between 35 and 44 . Other stressors reach their peak when faculty are between 45 and 54. On the personal side, these include children's problems and caring for an elderly parent. On the professional side, these include committee work, colleagues, and faculty meetings. Finally, feelings of stress related to one's own physical health increase over time but plateau once faculty reach 55.

Table 12
Sources of Stress for College Faculty, by Gender and Year (Percentages, ranked by total change)

| 'Extensive' or 'Somewhat' Sources of Stress | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Students | 50 | 61 | +11 | 48 | 58 | +10 | 56 | 66 | +10 |
| My physical health | 38 | 43 | +5 | 36 | 41 | +5 | 43 | 48 | +5 |
| Household responsibilities | 64 | 69 | +5 | 60 | 65 | +5 | 73 | 76 | +3 |
| Child care | 29 | 32 | +3 | 29 | 32 | +3 | 29 | 33 | +4 |
| Time pressures | 84 | 86 | +2 | 81 | 83 | +2 | 91 | 92 | +1 |
| Colleagues | 54 | 56 | +2 | 53 | 54 | +1 | 57 | 59 | +2 |
| Care of elderly parent | 26 | 27 | +1 | 26 | 25 | -1 | 28 | 32 | +4 |
| Marital friction | 24 | 25 | +1 | 25 | 26 | +1 | 22 | 23 | +1 |
| Lack of personal time | 80 | 81 | +1 | 76 | 77 | +1 | 89 | 90 | +1 |
| Faculty meetings | 50 | 50 | 0 | 49 | 48 | -1 | 52 | 54 | +2 |
| Children's problems | 32 | 32 | 0 | 33 | 33 | 0 | 29 | 32 | +3 |
| Research or publishing demands | 50 | 49 | -1 | 51 | 50 | -1 | 48 | 48 | 0 |
| Review/promotion process | 46 | 45 | -1 | 44 | 42 | -2 | 51 | 50 | -1 |
| Teaching load | 65 | 63 | -2 | 62 | 60 | -2 | 72 | 70 | -2 |
| Committee work | 58 | 56 | -2 | 56 | 54 | -2 | 62 | 60 | -2 |
| Subtle discrimination | 29 | 24 | -5 | 22 | 18 | -4 | 48 | 34 | -14 |

Table 13
Sources of Stress for College Faculty, by Age (Percentages)

| 'Extensive' or 'Somewhat' Sources of Stress | Faculty age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | <35 | 35-44 | 45-54 | 55-64 | $65+$ |
| Time pressures | 90 | 91 | 88 | 77 | 64 |
| Lack of personal time | 88 | 88 | 83 | 71 | 60 |
| Household responsibilities | 76 | 80 | 72 | 51 | 41 |
| Personal finances | 75 | 67 | 59 | 46 | 36 |
| Teaching load | 75 | 71 | 63 | 53 | 37 |
| Students | 72 | 65 | 59 | 56 | 47 |
| Review/promotion process | 66 | 59 | 47 | 40 | 31 |
| Research or publishing demands | 61 | 59 | 41 | 29 | 20 |
| Colleagues | 52 | 57 | 59 | 52 | 44 |
| Committee work | 46 | 59 | 60 | 53 | 37 |
| Faculty meetings | 43 | 50 | 54 | 50 | 40 |
| My physical health | 33 | 39 | 45 | 49 | 49 |
| Child care | 33 | 52 | 33 | 12 | 9 |
| Marital friction | 26 | 30 | 26 | 18 | 13 |
| Subtle discrimination | 26 | 26 | 25 | 20 | 18 |
| Children's problems | 16 | 32 | 38 | 31 | 26 |
| Care of elderly parent | 11 | 21 | 34 | 33 | 19 |

## Diversity Issues

Perhaps the most striking shift between 1989 and 1995 has been an increased commitment to diversity and multiculturalism among faculty and their institutions. As shown in Table 14, since 1989 faculty have become more likely to conduct research and do writing on race/ethnicity and women. Accordingly, they are also more likely to incorporate these issues into their courses. Faculty today are also much more likely to have attended a racial/cultural awareness workshop, and slightly more likely to have taught ethnic studies or women's studies courses. While this increased commitment to diversity and multiculturalism is demonstrated by both men and women, it is generally stronger among women.

Table 14
Diversity issues: Faculty activities and goals (Percentages)

|  | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| General activities |  |  |  |  |  |  |  |  |  |
| Conduct research/writin on race/ethnicity |  | 23 | +5 | 17 | 21 | +4 | 21 | 27 | +6 |
| Conduct research/ writing on women | 19 | 23 | +4 | 14 | 16 | +2 | 32 | 37 | +5 |
| Instructional methods |  |  |  |  |  |  |  |  |  |
| Readings on racial/ ethnic issues | 11 | 16 | +5 | 9 | 11 | +2 | 18 | 24 | +6 |
| Readings on women's/ gender issues | $11$ | 15 | +4 | 8 | 10 | +2 | 18 | 24 | +6 |
| Teaching activities |  |  |  |  |  |  |  |  |  |
| Attended racial/cultural awareness workshop | 27 | 39 | +12 | 22 | 32 | +10 | 39 | 52 | +13 |
| Taught ethnic studies | 6 | 9 | +3 | 6 | 8 | +2 | 7 | 11 | +4 |
| Taught women's studie | ies 5 | 7 | +2 | 2 | 2 | 0 | 13 | 15 | +2 |
| Goal for undergraduates |  |  |  |  |  |  |  |  |  |
| Teach students the classic works of Western Civilization | 35 | 28 | -7 | 36 | 30 | -6 | 33 | 26 | -7 |

Table 15
Diversity issues: Faculty perceptions of institution (Percentages)

|  | All |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | Change | 1989 | 1995 | Change | 1989 | 1995 | Change |
| Perceptions of institutio Many courses include minority group perspectives |  |  |  |  |  |  |  |  |  |
|  | 36 | 46 | +10 | 35 | 44 | +9 | 40 | 51 | +11 |
| There is little trust btwn. minority student groups |  |  |  |  |  |  |  |  |  |
| \& campus admin. | 28 | 37 | +9 | 28 | 37 | +9 | 26 | 37 | +11 |
| Many courses include feminist perspectives | 29 | 37 | +8 | 30 | 38 | +8 | 26 | 35 | +9 |
| Most faculty here are sensitive to the issues of minorities | 69 | 76 | +7 | 70 | 78 | +8 | 68 | 74 | +6 |
| There is a lot of camp racial conflict here | $12$ | 13 | +1 | 11 | 12 | +1 | 14 | 15 | +1 |
| Institutional priorities |  |  |  |  |  |  |  |  |  |
| Create a multicultural environment | 40 | 50 | +10 | 38 | 48 | +10 | 44 | 54 | +10 |
| Recruit more minority students | 47 | 50 | +3 | 46 | 50 | +4 | 50 | 50 | 0 |
| Hire more women faculty/administrators | 39 | 41 | +2 | 41 | 45 | +4 | 35 | 34 | -1 |
| Hire minority faculty/ administrators | 47 | 45 | -2 | 46 | 45 | -1 | 49 | 46 | -3 |

Table 15 focuses on diversity issues from an institutional perspective. For the most part, faculty perceive an increased institutional commitment to diversity and multiculturalism, primarily in terms of the diversity in the curriculum and campus efforts to create a multicultural environment. Despite these trends, however, we see a small decline since 1989 in the perceived priority given to hiring minority faculty or administrators, and an increase in the perception that there is little trust between minority student groups and the campus administration. Although the reasons for this latter finding are not immediately clear, it may be that as issues of diversity are gaining acceptance on campus, minority student groups are becoming empowered to further challenge the administration, thus leading to a greater degree of conflict and distrust between minority student group leaders and campus administrators. Nevertheless, there has been very little change in the perceived degree of "racial conflict" on campus.

Finally, gender differences show that although women and men generally have similar perceptions of their institution's commitment to diversity, women are more likely than men to believe that their institution is committed to creating a multicultural environment. However, over the past six years, men-but not women-have become more likely to believe that their institution is committed to recruiting minority students and hiring more women faculty and administrators.

## Summary

This report is based on survey data collected in 1995-96 from a national sample of 33,986 faculty members at 384 colleges, universities, and community colleges. Data have been weighted to approximate the results that would have been obtained if all college faculty in all accredited institutions across the country had responded.

The most prominent theme that emerges from these results is that faculty have become more focused on students. First, faculty are increasingly more interested in teaching than research. Being a good teacher continues to be a top priority, while engaging in research has declined in importance. Interestingly, even though actual time spent on research has declined, publications have increased, suggesting that an increased emphasis on teaching has not diminished faculty research productivity.

Second, in recent years, faculty have adopted more 'student-centered' teaching styles. These include collaborative methods, such as group projects and cooperative learning, as well as progressive methods, such as computer-aided instruction and readings on racial/ethnic and women's/gender issues. Lecturing, perhaps the most traditional form of instruction, is on the decline.

Third, in a time of increasing racial/ethnic diversity among students, faculty's increased commitment to students is manifested in their own increased commitment to diversity and multiculturalism. Faculty have become more likely to conduct research, writing, and teaching on
issues of race, ethnicity, and gender, and are more likely to believe their institutions are committed to multiculturalism.

Finally, perhaps the most telling indication of faculty's increased commitment to students is that the level of stress resulting from students has increased 22 percent in recent years. No other source of stress has experienced nearly as much change. It appears, therefore, that faculty may be paying a price for their efforts at student-centered teaching and learning.

## References

Astin, A. W., Korn, W. S., \& Dey, E. L. (1991). The American College Teacher: National Norms for the 1989-90 HERI Faculty Survey. Los Angeles: Higher Education Research Institute.

Astin, A. W., Korn, W. S., \& Riggs, E. R. (1993). The American freshman: National norms for Fall 1993. Los Angeles: Higher Education Research Institute.

Dey, E. L. (In press). Working with low survey response rates: The efficacy of weighting adjustments. Research in Higher Education.

Dey, E. L., Astin, A. W., \& Korn, W. S. (1991). The American freshman: Twenty-five year trends. Los Angeles: Higher Education Research Institute.

National Center for Education Statistics. (1995). Digest of Education Statistics. Washington, D.C.: U.S. Department of Education.

Sax, L. J., Astin, A. W., Korn, W. S., \& Mahoney, K. M. (1995). The American freshman: National norms for Fall 1995. Los Angeles: Higher Education Research Institute.
U.S. Bureau of the Census. (1995a). Statistical Abstract of the United States: 1995 (115th edition). Washington, D.C.
U.S. Bureau of the Census. (1995b). Statistical Brief: American Women: A Profile. Washington, D.C.

Wakai, S. T. (1994). Barriers to and facilitators of feminist pedagogy in college and university teaching. Unpublished doctoral dissertation, University of California, Los Angeles.

National Normative Data for

## the 1995-96 HERI Faculty Survey

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY <br> Number of Respondents | ALL Universities |  |  |  |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \\ \hline \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4 -vear | 2-year | Publicersities ${ }^{\text {Private }}$ |  |  |  |  |  |  | Public | Private |
|  | 33,986 | 30,849 | 3.137 | 7,373 | 3.199 | 8,068 | 12,209 | 5.119 | 2.399 | 4,691 | 2.925 | 212 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |
| male | 64.6 | 65.7 | 54.3 | 68.8 | 68.8 | 65.0 | 63.4 | 64.7 | 55.2 | 66.0 | 53.7 | 62.7 |
| female | 35.4 | 34.3 | 45.7 | 31.2 | 31.2 | 35.0 | 36.6 | 35.3 | 44.8 | 34.0 | 46.3 | 37.3 |
| Age as of December 31, 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| less than 30 | 2.0 | 1.8 | 2.5 | 1.3 | 1.7 | 2.2 | 2.0 | 1.7 | 1.2 | 2.9 | 2.2 | 7.4 |
| 30 to 34 | 7.3 | 8.2 | 4.7 | 7.4 | 7.7 | 8.7 | 8.7 | 9.0 | 7.2 | 9.3 | 4.5 | 7.7 |
| 35 to 39 | 11.6 | 12.3 | 9.5 | 12.0 | 12.7 | 12.1 | 12.8 | 13.6 | 11.3 | 12.5 | 9.1 | 16.7 |
| 40 to 44 | 15.6 | 15.8 | 14.7 | 16.2 | 14.9 | 15.0 | 16.9 | 17.3 | 15.5 | 17.1 | 14.5 | 18.7 |
| 45 to 49 | 18.7 | 17.5 | 22.5 | 17.1 | 16.8 | 17.3 | 18.8 | 18.7 | 19.8 | 18.4 | 22.9 | 16.3 |
| 50 to 54 | 18.2 | 17.0 | 21.9 | 16.9 | 16.2 | 18.4 | 15.6 | 14.6 | 16.6 | 16.3 | 22.4 | 14.7 |
| 55 to 59 | 14.3 | 14.2 | 14.3 | 15.1 | 12.9 | 15.0 | 12.7 | 13.1 | 12.1 | 12.6 | 14.7 | 7.3 |
| 60 to 64 | 8.5 | 9.0 | 6.8 | 9.5 | 10.1 | 8.1 | 8.8 | 8.6 | 10.8 | 8.0 | 6.8 | 6.5 |
| 65 to 69 | 3.1 | 3.4 | 2.2 | 3.6 | 6.1 | 2.7 | 2.9 | 2.9 | 3.9 | 2.3 | 2.1 | 3.7 |
| 70 or more | 0.7 | 0.7 | 0.8 | 0.8 | 1.1 | 0.4 | 0.7 | 0.4 | 1.5 | 0.6 | 0.8 | 1.2 |
| Academic Rank |  |  |  |  |  |  |  |  |  |  |  |  |
| professor | 33.3 | 35.7 | 26.0 | 41.5 | 40.1 | 31.6 | 30.7 | 33.3 | 24.1 | 31.2 | 26.9 | 10.7 |
| associate professor | 25.7 | 27.8 | 19.4 | 27.8 | 28.0 | 26.2 | 29.7 | 29.2 | 33.4 | 28.3 | 19.2 | 21.8 |
| assistant professor | 24.1 | 26.6 | 16.1 | 21.7 | 24.0 | 30.0 | 30.4 | 27.4 | 34.5 | 31.7 | 15.4 | 27.3 |
| lecturer | 2.5 | 3.1 | 0.5 | 3.6 | 4.5 | 3.4 | 1.1 | 1.8 | 1.0 | 0.3 | 0.5 | 0.1 |
| instructor | 13.0 | 5.9 | 35.6 | 4.3 | 2.5 | 8.2 | 6.8 | 6.4 | 6.0 | 7.8 | 35.8 | 31.8 |
| other | 1.3 | 0.9 | 2.5 | 1.0 | 1.0 | 0.5 | 1.3 | 1.9 | 0.9 | 0.7 | 2.1 | 8.3 |
| Administrative Title |  |  |  |  |  |  |  |  |  |  |  |  |
| not applicable | 75.2 | 75.3 | 75.1 | 76.8 | 76.8 | 77.6 | 69.1 | 70.6 | 70.2 | 66.6 | 76.4 | 54.6 |
| director or coordinator | 10.5 | 10.8 | 9.6 | 11.5 | 11.6 | 10.0 | 10.4 | 10.6 | 10.1 | 10.4 | 9.4 | 12.7 |
| department chair | 8.8 | 8.2 | 10.9 | 4.4 | 5.9 | 7.6 | 15.5 | 14.1 | 15.7 | 17.2 | 10.6 | 15.3 |
| dean | 0.2 | 0.2 | 0.2 | 0.1 | 0.0 | 0.1 | 0.6 | 0.4 | 0.2 | 1.0 | 0.0 | 2.0 |
| associate or assistant dean | 0.6 | 0.6 | 0.5 | 0.9 | 0.8 | 0.3 | 0.7 | 0.7 | 0.8 | 0.8 | 0.0 | 8.7 |
| vice-pres, provost, vice-chanc | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.0 | 1.2 |
| president, chancellor | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| other | 4.6 | 4.9 | 3.7 | 6.2 | 4.7 | 4.4 | 3.5 | 3.5 | 3.0 | 4.0 | 3.6 | 5.5 |
| Principal Activity |  |  |  |  |  |  |  |  |  |  |  |  |
| administration | 3.4 | 3.5 | 3.1 | 3.9 | 3.0 | 3.5 | 3.1 | 3.0 | 2.8 | 3.3 | 2.5 | 12.7 |
| teaching | 91.0 | 89.6 | 95.3 | 82.0 | 85.2 | 94.7 | 95.5 | 95.3 | 96.1 | 95.4 | 96.0 | 83.3 |
| research | 4.6 | 5.9 | 0.2 | 12.8 | 11.1 | 1.0 | 0.4 | 0.7 | 0.3 | 0.2 | 0.1 | 1.6 |
| services to clients and patients | 0.5 | 0.4 | 0.7 | 0.7 | 0.2 | 0.2 | 0.4 | 0.5 | 0.3 | 0.5 | 0.7 | 0.9 |
| other | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.7 | 0.6 | 1.5 |
| Racial Background (1) |  |  |  |  |  |  |  |  |  |  |  |  |
| Whit/Caucasian | 90.6 | 91.1 | 89.1 | 90.9 | 91.9 | 90.5 | 91.9 | 91.0 | 93.2 | 92.5 | 89.0 | 90.8 |
| African American/Black | 2.9 | 2.7 | 3.6 | 2.5 | 1.7 | 3.1 | 3.0 | 3.4 | 0.9 | 3.6 | 3.5 | 5.8 |
| American Indian | 1.5 | 1.2 | 2.4 | 1.1 | 0.5 | 1.5 | 1.4 | 1.7 | 1.4 | 1.1 | 2.5 | 0.7 |
| Asian American/Asian | 3.5 | 3.7 | 2.8 | 4.1 | 4.0 | 3.8 | 3.1 | 3.8 | 3.4 | 2.0 | 2.7 | 3.3 |
| Mexican American/Chicano | 1.5 | 0.8 | 3.5 | 1.0 | 0.5 | 1.0 | 0.5 | 0.3 | 0.8 | 0.5 | 3.6 | 0.7 |
| Puerto Rican American | 0.3 | 0.4 | 0.3 | 0.3 | 0.5 | 0.4 | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.0 |
| other Latino | 1.1 | 1.2 | 0.9 | 1.1 | 1.8 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.7 |
| other | 1.8 | 1.7 | 2.0 | 1.7 | 1.5 | 1.7 | 1.7 | 1.8 | 1.7 | 1.4 | 2.1 | 0.7 |

(1) Percentages will sum to more than 100.0 if any respondents checked more than one category.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public Private |  |
| Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 2.7 | 1.1 | 7.8 | 0.9 | 0.8 | 1.0 | 1.6 | 2.3 | 1.1 | 1.1 | 8.1 | 4.3 |
| master's (MA, MS, etc.) | 28.2 | 17.5 | 62.5 | 11.3 | 9.1 | 22.7 | 23.8 | 22.2 | 21.2 | 27.3 | 62.5 | 61.7 |
| LLB, JD | 0.6 | 0.7 | 0.6 | 0.6 | 0.8 | 0.7 | 0.6 | 0.6 | 0.9 | 0.4 | 0.7 | 0.0 |
| MD, DDS (or equivalent) | 0.4 | 0.4 | 0.3 | 0.8 | 0.4 | 0.2 | 0.2 | 0.1 | 0.4 | 0.2 | 0.4 | 0.0 |
| other first professional | 0.6 | 0.6 | 0.6 | 0.7 | 0.5 | 0.4 | 0.7 | 0.5 | 0.3 | 1.1 | 0.6 | 0.1 |
| EdD | 4.1 | 4.5 | 3.0 | 2.8 | 1.2 | 7.1 | 5.0 | 4.8 | 4.2 | 5.8 | 3.1 | 1.2 |
| PhD | 57.6 | 71.1 | 14.5 | 79.7 | 84.2 | 63.1 | 62.9 | 64.1 | 67.0 | 58.9 | 13.8 | 25.9 |
| other degree | 4.0 | 3.4 | 5.9 | 2.7 | 2.6 | 4.1 | 4.0 | 3.9 | 3.7 | 4.2 | 5.9 | 6.1 |
| none | 1.7 | 0.8 | 4.7 | 0.6 | 0.4 | 0.8 | 1.2 | 1.5 | 1.3 | 0.9 | 5.0 | 0.7 |
| Field of Highest Degree (2) |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture or forestry | 1.1 | 1.2 | 0.9 | 2.4 | 0.7 | 0.8 | 0.2 | 0.3 | 0.0 | 0.2 | 0.9 | 1.2 |
| biological sciences | 6.2 | 6.6 | 4.9 | 8.1 | 6.4 | 5.5 | 6.2 | 6.4 | 5.2 | 6.6 | 4.9 | 4.0 |
| business | 6.1 | 5.7 | 7.3 | 4.4 | 5.3 | 7.0 | 6.0 | 5.1 | 8.7 | 5.7 | 7.0 | 12.1 |
| education | 14.5 | 12.2 | 21.9 | 9.0 | 3.6 | 17.4 | 14.1 | 12.2 | 11.5 | 18.0 | 21.8 | 22.6 |
| engineering | 4.7 | 5.1 | 3.2 | 7.2 | 8.0 | 3.8 | 2.7 | 4.1 | 2.5 | 0.9 | 3.4 | 0.2 |
| English | 6.9 | 6.4 | 8.7 | 5.0 | 7.3 | 6.8 | 7.2 | 7.0 | 8.1 | 7.1 | 8.4 | 12.4 |
| health related | 5.3 | 4.3 | 8.8 | 5.1 | 2.3 | 4.1 | 4.3 | 3.8 | 6.3 | 4.0 | 9.2 | 2.3 |
| history or political science | 6.5 | 7.3 | 4.0 | 7.2 | 10.0 | 6.7 | 6.9 | 7.4 | 7.4 | 6.0 | 3.9 | 5.7 |
| humanities | 8.4 | 9.6 | 4.6 | 9.6 | 15.2 | 5.5 | 12.2 | 11.9 | 13.7 | 11.7 | 4.0 | 13.7 |
| fine arts | 8.5 | 9.0 | 6.9 | 9.0 | 7.2 | 8.9 | 10.3 | 10.9 | 6.7 | 11.6 | 6.9 | 7.1 |
| mathematics or statistics | 5.5 | 5.3 | 6.4 | 4.8 | 5.5 | 5.7 | 5.2 | 4.9 | 5.3 | 5.6 | 6.5 | 5.4 |
| physical sciences | 7.5 | 8.2 | 5.4 | 8.8 | 9.5 | 7.6 | 7.5 | 8.5 | 6.4 | 7.0 | 5.4 | 5.2 |
| social sciences | 11.8 | 13.0 | 7.7 | 13.2 | 15.6 | 12.5 | 12.0 | 11.7 | 13.7 | 11.5 | 8.0 | 3.3 |
| other technical | 1.8 | 1.4 | 3.4 | 1.0 | 0.6 | 1.9 | 1.6 | 1.8 | 1.3 | 1.4 | 3.5 | 2.5 |
| other non-technical | 5.1 | 4.7 | 6.1 | 5.3 | 2.9 | 5.8 | 3.6 | 4.1 | 3.4 | 2.9 | 6.3 | 2.2 |
| Year Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 2.4 | 2.2 | 3.1 | 2.7 | 3.7 | 1.4 | 1.6 | 1.8 | 1.9 | 1.3 | 3.2 | 2.2 |
| 1958 to 1962 | 3.6 | 3.8 | 2.8 | 5.1 | 6.5 | 2.3 | 2.7 | 3.1 | 2.5 | 2.2 | 2.9 | 1.5 |
| 1963 to 1967 | 9.0 | 9.1 | 8.5 | 11.8 | 10.9 | 7.3 | 6.9 | 7.3 | 6.8 | 6.4 | 8.8 | 3.4 |
| 1968 to 1972 | 14.2 | 14.3 | 13.9 | 15.3 | 15.0 | 15.1 | 11.5 | 12.0 | 11.0 | 11.1 | 13.9 | 13.3 |
| 1973 to 1977 | 14.6 | 14.2 | 15.9 | 15.0 | 13.8 | 13.9 | 13.7 | 12.9 | 15.0 | 14.0 | 16.4 | 9.0 |
| 1978 to 1982 | 14.3 | 13.5 | 16.5 | 13.2 | 14.2 | 12.7 | 14.9 | 14.8 | 16.0 | 14.3 | 16.8 | 12.6 |
| 1983 to 1987 | 15.0 | 15.0 | 14.7 | 14.1 | 13.4 | 15.0 | 17.3 | 16.8 | 17.5 | 17.9 | 14.5 | 17.6 |
| 1988 to 1992 | 17.6 | 17.9 | 16.8 | 15.8 | 15.4 | 19.2 | 20.5 | 20.8 | 19.3 | 20.8 | 16.4 | 22.0 |
| 1993 to 1995 | 9.4 | 9.9 | 7.8 | 7.0 | 7.1 | 13.1 | 10.9 | 10.5 | 9.9 | 11.9 | 7.0 | 18.6 |
| Degree Currently Working Toward |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 1.5 | 0.2 | 5.5 | 0.2 | 0.3 | 0.2 | 0.3 | 0.4 | 0.1 | 0.2 | 5.8 | 1.5 |
| master's (MA, MS, etc.) | 4.8 | 1.9 | 14.0 | 0.8 | 1.0 | 2.2 | 3.6 | 4.2 | 3.6 | 2.8 | 13.5 | 19.8 |
| LLB, JD | 0.1 | 0.2 | 0.1 | 0.3 | 0.1 | 0.0 | 0.2 | 0.3 | 0.2 | 0.1 | 0.1 | 0.0 |
| MD, DDS (or equivalent) | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | 0.0 |
| other first professional | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.4 | 0.3 | 0.2 | 0.0 | 0.5 | 0.1 | 0.0 |
| EdD | 3.0 | 2.1 | 6.1 | 0.6 | 0.6 | 2.9 | 3.5 | 4.1 | 2.1 | 3.6 | 6.5 | 1.5 |
| PhD | 13.3 | 11.5 | 18.9 | 7.1 | 6.2 | 14.6 | 15.6 | 12.4 | 15.6 | 19.4 | 18.0 | 29.3 |
| other degree | 2.5 | 1.6 | 5.4 | 1.2 | 0.8 | 1.9 | 2.1 | 2.4 | 1.6 | 2.1 | 5.0 | 10.9 |
| none | 74.4 | 82.2 | 49.7 | 89.7 | 90.8 | 77.7 | 74.3 | 75.8 | 76.8 | 71.3 | 50.8 | 36.9 |

(2) Disaggregated results for this item may be found later in this section.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALLFACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Department of Current Faculty Appointment (3) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture or forestry | 1.3 | 1.4 | 1.1 | 2.8 | 1.1 | 1.0 | 0.2 | 0.3 | 0.0 | 0.1 | 1.0 | 1.7 |
| biological sciences | 5.8 | 6.0 | 5.0 | 7.1 | 5.7 | 5.1 | 6.0 | 5.9 | 5.2 | 6.5 | 5.1 | 3.8 |
| business | 7.7 | 7.4 | 8.8 | 5.5 | 7.6 | 9.0 | 7.8 | 6.4 | 12.0 | 7.1 | 8.3 | 17.2 |
| education | 7.7 | 8.3 | 5.7 | 6.4 | 2.4 | 11.5 | 9.5 | 7.6 | 7.9 | 12.9 | 5.6 | 7.4 |
| engineering | 4.4 | 4.9 | 2.9 | 7.3 | 8.5 | 3.1 | 2.3 | 3.5 | 2.3 | 0.7 | 3.1 | 0.2 |
| English | 8.0 | 7.0 | 11.0 | 5.5 | 7.4 | 7.8 | 7.9 | 7.2 | 9.0 | 8.2 | 10.7 | 15.7 |
| health related | 7.1 | 5.6 | 11.7 | 7.1 | 3.2 | 5.3 | 5.3 | 5.2 | 7.3 | 4.2 | 12.3 | 1.6 |
| history or political science | 5.8 | 6.9 | 2.5 | 6.9 | 9.2 | 6.3 | 6.4 | 6.3 | 7.4 | 5.8 | 2.2 | 5.9 |
| humanities | 8.1 | 9.3 | 4.3 | 9.1 | 14.9 | 5.3 | 12.4 | 12.4 | 13.0 | 11.9 | 3.8 | 12.1 |
| fine arts | 9.0 | 9.8 | 6.4 | 9.6 | 7.9 | 9.9 | 10.9 | 11.7 | 6.5 | 12.3 | 6.3 | 7.3 |
| mathematics or statistics | 6.1 | 5.4 | 8.1 | 4.7 | 4.6 | 6.4 | 5.6 | 5.3 | 5.3 | 6.1 | 8.1 | 7.3 |
| physical sciences | 7.4 | 7.9 | 5.6 | 8.0 | 8.3 | 8.0 | 7.5 | 8.3 | 6.2 | 7.1 | 5.7 | 4.1 |
| social sciences | 11.2 | 12.0 | 8.6 | 11.6 | 14.2 | 12.0 | 11.5 | 11.4 | 11.7 | 11.4 | 8.9 | 4.4 |
| other technical | 3.9 | 2.2 | 9.2 | 1.6 | 1.2 | 3.1 | 2.4 | 2.8 | 2.1 | 2.1 | 9.3 | 7.9 |
| other non-technical | 6.6 | 5.7 | 9.2 | 6.7 | 3.8 | 6.3 | 4.6 | 5.6 | 4.0 | 3.7 | 9.6 | 3.6 |
| Year Appointed to Current |  |  |  |  |  |  |  |  |  |  |  |  |
| Position |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 1.4 | 1.4 | 1.5 | 1.4 | 1.9 | 1.0 | 1.6 | 1.9 | 1.6 | 1.2 | 1.4 | 2.5 |
| 1958 to 1962 | 1.8 | 2.1 | 0.5 | 2.5 | 3.4 | 1.0 | 2.5 | 2.3 | 3.2 | 2.3 | 0.5 | 0.3 |
| 1963 to 1967 | 7.2 | 7.6 | 5.9 | 8.8 | 9.6 | 6.9 | 5.6 | 5.9 | 5.4 | 5.2 | 6.1 | 2.1 |
| 1968 to 1972 | 12.3 | 12.0 | 13.4 | 13.3 | 11.0 | 13.6 | 8.3 | 9.0 | 7.8 | 7.7 | 14.1 | 2.7 |
| 1973 to 1977 | 10.6 | 10.0 | 12.7 | 11.7 | 10.6 | 9.0 | 8.5 | 8.2 | 9.1 | 8.5 | 13.1 | 5.4 |
| 1978 to 1982 | 11.7 | 11.3 | 12.9 | 12.3 | 12.8 | 9.2 | 11.9 | 11.7 | 13.7 | 11.1 | 13.2 | 8.1 |
| 1983 to 1987 | 13.7 | 13.8 | 13.5 | 13.6 | 13.0 | 12.6 | 16.3 | 16.4 | 16.4 | 16.2 | 13.4 | 14.1 |
| 1988 to 1992 | 23.5 | 23.2 | 24.4 | 21.7 | 23.1 | 23.3 | 25.3 | 25.2 | 24.6 | 25.8 | 24.0 | 30.6 |
| 1993 to 1995 | 17.8 | 18.7 | 15.2 | 14.7 | 14.6 | 23.4 | 20.0 | 19.4 | 18.2 | 21.8 | 14.0 | 34.2 |
| Tenured? |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 59.3 | 59.6 | 58.5 | 67.1 | 63.8 | 56.6 | 51.1 | 51.0 | 55.4 | 48.6 | 60.9 | 21.7 |
| no | 40.7 | 40.4 | 41.5 | 32.9 | 36.2 | 43.4 | 48.9 | 49.0 | 44.6 | 51.4 | 39.1 | 78.3 |
| Year Received Tenure |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 0.3 | 0.3 | 0.4 | 0.2 | 0.5 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.4 | 0.0 |
| 1958 to 1962 | 0.6 | 0.7 | 0.1 | 0.9 | 1.4 | 0.3 | 0.7 | 0.8 | 0.4 | 0.7 | 0.1 | 0.4 |
| 1963 to 1967 | 3.4 | 3.9 | 1.4 | 4.3 | 7.5 | 2.3 | 3.4 | 3.4 | 3.6 | 3.3 | 1.4 | 1.5 |
| 1968 to 1972 | 12.7 | 12.4 | 13.6 | 14.0 | 13.5 | 12.0 | 9.0 | 10.0 | 7.9 | 8.4 | 13.9 | 3.8 |
| 1973 to 1977 | 17.6 | 17.5 | 17.9 | 17.5 | 17.1 | 20.3 | 13.4 | 14.4 | 12.6 | 12.5 | 18.0 | 10.6 |
| 1978 to 1982 | 15.4 | 15.3 | 15.9 | 16.9 | 14.3 | 14.6 | 14.0 | 14.1 | 13.7 | 14.0 | 16.0 | 11.8 |
| 1983 to 1987 | 16.5 | 16.4 | 16.6 | 16.9 | 16.8 | 14.5 | 18.3 | 17.3 | 21.4 | 17.5 | 16.5 | 19.4 |
| 1988 to 1992 | 19.3 | 19.3 | 19.6 | 17.8 | 17.6 | 19.4 | 22.9 | 23.4 | 22.5 | 22.6 | 19.5 | 24.9 |
| 1993 to 1995 | 14.3 | 14.2 | 14.5 | 11.6 | 11.3 | 16.1 | 18.2 | 16.4 | 17.7 | 20.8 | 14.2 | 27.5 |
| Primary Interest |  |  |  |  |  |  |  |  |  |  |  |  |
| very heavily in teaching | 37.9 | 27.3 | 71.2 | 14.7 | 13.9 | 35.6 | 40.8 | 35.2 | 39.1 | 48.9 | 72.2 | 55.9 |
| leaning toward teaching | 36.5 | 40.5 | 24.0 | 36.2 | 36.0 | 44.7 | 43.1 | 44.3 | 45.2 | 40.4 | 23.3 | 35.7 |
| leaning toward research | 22.9 | 28.8 | 4.4 | 43.2 | 44.0 | 18.1 | 15.0 | 19.0 | 14.5 | 10.0 | 4.3 | 5.9 |
| very heavily in research | $\begin{array}{r}8 \\ -2.7 \\ \hline\end{array}$ | 3.5 | 0.4 | 5.9 | 6.1 | 1.6 | 1.1 | 1.4 | 1.3 | 0.6 | 0.2 | 2.5 |

(3) Disaggregated results for this item may be found later in this section.

## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996



WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Number of Children Aged: 18 to 23 years old |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 66.0 | 68.7 | 57.5 | 67.3 | 71.2 | 68.3 | 70.0 | 71.7 | 71.7 | 66.9 | 57.0 | 64.6 |
| one | 23.5 | 22.0 | 28.2 | 23.9 | 19.5 | 22.6 | 19.9 | 19.8 | 17.7 | 21.5 | 28.6 | 22.3 |
| two | 9.1 | 8.0 | 12.4 | 7.6 | 7.7 | 8.0 | 8.8 | 7.2 | 9.6 | 10.4 | 12.5 | 10.7 |
| three | 1.2 | 1.0 | 1.7 | 1.0 | 1.4 | 0.9 | 1.1 | 1.2 | 0.8 | 1.1 | 1.7 | 1.3 |
| four or more | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 1.0 |
| 24 years old or older |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 54.5 | 56.3 | 48.8 | 53.7 | 56.3 | 56.0 | 60.3 | 60.1 | 64.1 | 58.5 | 47.7 | 67.5 |
| one | 14.1 | 13.1 | 17.3 | 13.3 | 12.3 | 14.2 | 11.4 | 11.4 | 9.7 | 12.4 | 17.8 | 10.0 |
| two | 17.1 | 16.9 | 17.7 | 18.6 | 16.3 | 16.4 | 15.4 | 16.1 | 12.8 | 15.9 | 18.4 | 6.8 |
| three | 8.7 | 8.4 | 9.6 | 8.7 | 8.7 | 8.2 | 8.0 | 7.5 | 7.4 | 8.9 | 9.4 | 11.6 |
| four or more | 5.7 | 5.4 | 6.5 | 5.6 | 6.5 | 5.2 | 4.9 | 4.9 | 6.0 | 4.4 | 6.7 | 4.1 |
| General Activities |  |  |  |  |  |  |  |  |  |  |  |  |
| held academic admin position | 39.6 | 41.2 | 34.6 | 42.8 | 46.6 | 36.5 | 42.5 | 41.4 | 46.3 | 41.6 | 33.5 | 52.0 |
| award for outstanding teaching | 36.2 | 36.1 | 36.7 | 39.5 | 33.9 | 34.7 | 34.2 | 34.9 | 32.7 | 34.2 | 37.0 | 32.1 |
| commute a long distance to work | 17.7 | 15.1 | 25.9 | 11.2 | 16.0 | 16.5 | 18.3 | 19.4 | 20.9 | 15.4 | 25.8 | 27.9 |
| research/writing on women | 23.0 | 25.3 | 15.5 | 25.9 | 27.6 | 23.5 | 25.9 | 27.1 | 28.7 | 22.6 | 15.5 | 15.1 |
| spouse/partner work in same city | 55.2 | 57.7 | 47.5 | 63.3 | 64.7 | 52.4 | 53.1 | 50.9 | 47.4 | 59.2 | 47.1 | 54.2 |
| research/writing on race/ethnicity | 23.1 | 24.7 | 17.7 | 25.6 | 27.6 | 23.2 | 24.1 | 24.4 | 25.3 | 23.0 | 17.7 | 17.2 |
| bom in the U.S.A. | 89.5 | 87.9 | 94.6 | 85.8 | 83.7 | 90.4 | 89.5 | 87.6 | 90.3 | 91.4 | 94.7 | 91.9 |
| am a U.S. citizen | 95.3 | 94.4 | 98.4 | 93.3 | 92.0 | 95.7 | 95.2 | 94.1 | 96.5 | 96.1 | 98.4 | 97.8 |
| interrupted career for family reasons | 12.1 | 10.3 | 18.1 | 8.3 | 8.8 | 11.4 | 12.3 | 10.6 | 14.7 | 13.0 | 17.9 | 21.6 |
| sexually harassed at this inst | 6.2 | 5.8 | 7.2 | 5.7 | 5.7 | 6.8 | 4.6 | 5.0 | 4.6 | 4.0 | 7.6 | 1.7 |
| sexually harassed at other inst | 8.1 | 8.0 | 8.3 | 7.2 | 7.8 | 8.5 | 8.5 | 8.3 | 9.1 | 8.5 | 8.5 | 5.7 |
| plan working beyond age 70 | 32.3 | 34.4 | 25.8 | 34.9 | 42.3 | 30.7 | 34.8 | 34.6 | 40.8 | 31.5 | 25.1 | 35.6 |
| in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
| received at least one firm job offer | 25.2 | 24.3 | 28.0 | 21.8 | 21.9 | 26.0 | 26.9 | 26.1 | 24.2 | 29.4 | 26.7 | 47.9 |
| developed a new course | 69.7 | 71.6 | 63.5 | 72.3 | 75.4 | 66.2 | 76.2 | 77.8 | 77.4 | 73.5 | 63.4 | 65.4 |
| considered early retirement | 31.3 | 29.8 | 36.2 | 31.3 | 24.4 | 33.5 | 25.3 | 25.7 | 23.7 | 25.5 | 37.0 | 24.8 |
| considered leaving academe for another job | 34.0 | 34.0 | 34.2 | 33.4 | 27.6 | 36.9 | 34.3 | 35.3 | 31.2 | 34.8 | 33.5 | 44.9 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| all faculty | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \\ \hline \end{gathered}$ | Nonsectarian | Catholic | Protestant | Two-year Colleges |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| HOURS PER WEEK SPENT ON: Scheduled Teaching |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 0.5 | 0.4 | 0.5 | 0.7 | 0.3 | 0.2 | 0.4 | 0.7 | 0.2 | 0.2 | 0.5 | 1.1 |
| 1 to 4 | 7.2 | 8.4 | 3.3 | 14.0 | 14.6 | 3.4 | 3.9 | 4.6 | 3.7 | 3.2 | 3.2 | 4.7 |
| 5 to 8 | 27.4 | 34.1 | 6.3 | 51.9 | 54.2 | 18.5 | 19.3 | 22.7 | 19.2 | 15.1 | 5.9 | 13.6 |
| 9 to 12 | 31.5 | 36.9 | 14.4 | 22.1 | 24.0 | 50.0 | 46.7 | 44.0 | 53.9 | 46.0 | 13.0 | 37.9 |
| 13 to 16 | 17.1 | 12.7 | 31.3 | 5.5 | 4.2 | 18.3 | 19.8 | 18.3 | 15.9 | 24.0 | 31.9 | 20.9 |
| 17 to 20 | 9.9 | 5.1 | 25.4 | 3.6 | 2.1 | 6.6 | 6.7 | 6.5 | 5.0 | 8.1 | 25.8 | 18.0 |
| 21 to 34 | 5.7 | 2.1 | 17.2 | 2.0 | 0.6 | 2.5 | 2.8 | 3.1 | 1.9 | 3.0 | 18.0 | 3.7 |
| 35 to 44 | 0.5 | 0.2 | 1.4 | 0.1 | 0.0 | 0.3 | 0.2 | 0.2 | 0.1 | 0.2 | 1.5 | 0.0 |
| 45 or more | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.0 |
| Preparing for Teaching |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.2 | 0.4 | 0.6 | 0.1 | 0.3 | 0.4 | 0.3 |
| 1 to 4 | 8.3 | 8.2 | 8.4 | 10.5 | 10.5 | 6.7 | 5.8 | 6.5 | 5.1 | 5.4 | 8.5 | 6.7 |
| 5 to 8 | 22.1 | 22.0 | 22.3 | 26.3 | 24.3 | 19.4 | 18.2 | 19.7 | 16.8 | 17.2 | 22.6 | 18.1 |
| 9 to 12 | 25.0 | 25.2 | 24.1 | 27.1 | 25.9 | 24.7 | 22.8 | 22.7 | 22.8 | 23.0 | 23.8 | 29.1 |
| 13 to 16 | 17.4 | 17.6 | 16.8 | 16.5 | 16.2 | 18.4 | 18.6 | 18.0 | 19.0 | 19.2 | 17.0 | 13.8 |
| 17 to 20 | 14.0 | 14.3 | 13.0 | 11.3 | 12.9 | 15.7 | 17.3 | 16.6 | 18.0 | 17.7 | 13.2 | 8.5 |
| 21 to 34 | 10.2 | 9.8 | 11.5 | 6.5 | 8.2 | 11.5 | 13.3 | 12.5 | 14.6 | 13.4 | 11.2 | 15.9 |
| 35 to 44 | 2.1 | 1.9 | 2.6 | 1.1 | 1.2 | 2.5 | 2.7 | 2.4 | 3.1 | 2.7 | 2.5 | 5.4 |
| 45 or more | 0.6 | 0.6 | 0.9 | 0.3 | 0.5 | 0.7 | 0.9 | 1.0 | 0.6 | 1.0 | 0.8 | 2.2 |
| Advising/Counseling of Students |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 2.8 | 2.3 | 4.2 | 2.6 | 1.9 | 2.4 | 2.3 | 2.3 | 2.4 | 2.2 | 4.1 | 5.0 |
| 1 to 4 | 57.5 | 57.9 | 56.4 | 58.9 | 61.2 | 56.5 | 56.5 | 55.0 | 57.9 | 57.5 | 56.9 | 48.6 |
| 5 to 8 | 29.5 | 29.5 | 29.4 | 28.6 | 27.9 | 30.2 | 30.6 | 32.4 | 30.1 | 28.7 | 29.6 | 26.3 |
| 9 to 12 | 7.3 | 7.6 | 6.3 | 7.2 | 7.0 | 8.1 | 7.8 | 7.7 | 6.8 | 8.5 | 6.1 | 8.8 |
| 13 to 16 | 1.7 | 1.8 | 1.7 | 1.9 | 1.4 | 1.8 | 1.8 | 1.7 | 1.7 | 1.8 | 1.5 | 3.7 |
| 17 to 20 | 0.7 | 0.7 | 0.8 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 | 0.7 | 1.0 | 0.6 | 2.5 |
| 21 to 34 | 0.4 | 0.2 | 0.9 | 0.2 | 0.1 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.7 | 4.3 |
| 35 to 44 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 0.7 |
| 45 or more | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Committee Work and Meetings |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 4.1 | 3.8 | 5.1 | 3.8 | 4.8 | 3.3 | 4.0 | 4.1 | 4.1 | 3.8 | 5.0 | 6.9 |
| 1 to 4 | 69.3 | 67.6 | 74.8 | 65.2 | 68.9 | 67.0 | 71.2 | 69.6 | 69.1 | 74.6 | 75.2 | 67.9 |
| 5 to 8 | 20.8 | 22.4 | 15.6 | 24.2 | 20.6 | 23.0 | 19.8 | 20.5 | 21.4 | 17.9 | 15.6 | 15.5 |
| 9 to 12 | 4.4 | 4.7 | 3.2 | 5.2 | 4.5 | 5.1 | 3.7 | 4.7 | 3.8 | 2.5 | 3.1 | 4.7 |
| 13 to 16 | 0.9 | 1.0 | 0.7 | 1.1 | 0.9 | 1.0 | 0.9 | 0.8 | 1.4 | 0.8 | 0.6 | 2.8 |
| 17 to 20 | 0.3 | 0.3 | 0.3 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 2.1 |
| 21 to 34 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 |
| 35 to 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 45 or more | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| HOURS PER WEEK SPENT ON: Community or Public Service |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 37.1 |
| 1 to 4 | 56.3 | 55.6 | 58.4 | 53.3 | 45.9 | 59.9 | 57.7 | 54.0 | 58.1 | 62.2 | 58.7 | 53.5 |
| 5 to 8 | 8.8 | 8.4 | 10.2 | 7.4 | 6.3 | 9.7 | 9.0 | 8.1 | 9.4 | 9.9 | 10.4 | 6.5 |
| 9 to 12 | 2.1 | 1.9 | 2.6 | 2.0 | 1.6 | 2.0 | 1.9 | 1.5 | 2.3 | 2.1 | 2.5 | 2.8 |
| 13 to 16 | 0.4 | 0.4 | 0.5 | 0.5 | 0.1 | 0.6 | 0.4 | 0.3 | 0.5 | 0.4 | 0.5 | 0.0 |
| 17 to 20 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.1 | 0.4 | 0.1 |
| 21 to 34 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 |
| 35 to 44 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 |
| 45 or more | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| Outside Consulting or Freelance Work |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 63.7 | 62.5 | 67.3 | 58.8 | 57.9 | 64.9 | 66.9 | 65.6 | 67.6 | 68.3 | 67.4 | 66.9 |
| 1 to 4 | 28.2 | 29.6 | 23.7 | 33.2 | 31.7 | 28.3 | 25.3 | 25.2 | 25.2 | 25.5 | 23.6 | 25.5 |
| 5 to 8 | 5.4 | 5.5 | 4.9 | 6.1 | 7.1 | 4.7 | 4.9 | 5.6 | 4.5 | 4.2 | 5.0 | 3.8 |
| 9 to 12 | 1.6 | 1.4 | 2.2 | 1.2 | 2.1 | 1.3 | 1.6 | 1.7 | 1.7 | 1.2 | 2.2 | 3.1 |
| 13 to 16 | 0.5 | 0.4 | 1.0 | 0.3 | 0.7 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 | 1.0 | 0.6 |
| 17 to 20 | 0.3 | 0.3 | 0.4 | 0.2 | 0.3 | 0.3 | 0.5 | 0.8 | 0.4 | 0.2 | 0.5 | 0.0 |
| 21 to 34 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.3 | 0.0 |
| 35 to 44 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 | 0.0 |
| 45 or more | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Household/Child Care Duties |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 11.6 | 11.9 | 10.5 | 13.1 | 12.4 | 12.1 | 9.7 | 9.6 | 11.1 | 9.1 | 10.5 | 9.2 |
| 1 to 4 | 18.4 | 19.2 | 16.0 | 17.5 | 20.2 | 19.3 | 20.9 | 20.4 | 20.2 | 22.0 | 15.8 | 19.0 |
| 5 to 8 | 24.1 | 24.2 | 23.6 | 23.3 | 23.4 | 24.9 | 25.1 | 25.0 | 23.6 | 26.2 | 23.6 | 23.5 |
| 9 to 12 | 17.3 | 17.1 | 17.9 | 17.5 | 17.3 | 16.8 | 16.7 | 17.6 | 15.6 | 16.3 | 17.9 | 18.0 |
| 13 to 16 | 9.4 | 9.1 | 10.4 | 10.0 | 8.6 | 8.5 | 9.1 | 9.0 | 9.2 | 9.0 | 10.5 | 8.3 |
| 17 to 20 | 7.4 | 7.3 | 7.8 | 7.2 | 6.9 | 7.7 | 7.1 | 6.5 | 8.2 | 7.1 | 7.6 | 9.5 |
| 21 to 34 | 5.9 | 5.7 | 6.9 | 6.0 | 5.9 | 5.2 | 5.7 | 6.0 | 5.4 | 5.6 | 7.0 | 5.0 |
| 35 to 44 | 2.4 | 2.4 | 2.4 | 2.7 | 2.6 | 2.2 | 2.3 | 2.6 | 2.7 | 1.7 | 2.3 | 3.3 |
| 45 or more | 3.5 | 3.1 | 4.7 | 2.7 | 2.8 | 3.3 | 3.3 | 3.3 | 4.0 | 2.9 | 4.7 | 4.3 |
| Communication via E-mail |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 25.4 | 19.9 | 43.1 | 13.3 | 15.0 | 23.7 | 26.7 | 22.0 | 25.7 | 33.4 | 42.2 | 56.3 |
| 1 to 4 | 58.5 | 61.6 | 48.7 | 63.4 | 64.1 | 60.7 | 59.1 | 60.9 | 59.4 | 56.6 | 49.4 | 37.5 |
| 5 to 8 | 13.3 | 15.4 | 6.7 | 19.4 | 17.3 | 13.1 | 11.9 | 14.3 | 12.3 | 8.7 | 6.8 | 4.9 |
| 9 to 12 | 2.1 | 2.3 | 1.3 | 3.0 | 2.9 | 1.9 | 1.6 | 2.0 | 1.6 | 1.0 | 1.3 | 1.2 |
| 13 to 16 | 0.4 | 0.5 | 0.1 | 0.7 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.3 | 0.1 | 0.1 |
| 17 to 20 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.0 | 0.2 | 0.0 |
| 21 to 34 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 35 to 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 45 or more | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Number of Days Spent Off-Campus <br> for Professional Activities    |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 11.7 | 9.6 | 18.4 | 6.6 | 8.7 | 12.1 | 11.1 | 10.2 | 14.1 | 10.4 | 18.2 | 20.6 |
| 1 to 2 | 15.2 | 12.2 | 24.6 | 8.4 | 8.1 | 14.6 | 16.5 | 15.0 | 16.2 | 18.7 | 24.4 | 26.8 |
| 3 to 4 | 23.6 | 22.5 | 27.1 | 17.3 | 17.7 | 26.0 | 27.5 | 27.0 | 26.8 | 28.6 | 27.6 | 20.0 |
| 5 to 10 | 30.8 | 33.3 | 22.9 | 35.9 | 34.2 | 31.6 | 31.4 | 32.1 | 30.7 | 31.0 | 23.0 | 21.0 |
| 11 to 20 | 12.8 | 15.3 | 4.9 | 21.0 | 20.4 | 11.6 | 9.6 | 11.0 | 8.7 | 8.2 | 4.7 | 8.4 |
| 21 to 50 | 4.3 | 5.2 | 1.4 | 8.2 | 8.5 | 2.9 | 2.5 | 3.0 | 2.0 | 2.2 | 1.4 | 1.5 |
| 50 or more | 1.6 | 1.8 | 0.7 | 2.6 | 2.4 | 1.2 | 1.4 | 1.8 | 1.4 | 0.9 | 0.7 | 1.7 |
| Teaching Activities in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| taught honors course | 18.4 | 21.1 | 9.2 | 24.3 | 32.4 | 15.0 | 18.9 | 18.9 | 21.2 | 17.6 | 8.7 | 17.2 |
| taught interdisciplinary course | 37.4 | 41.1 | 25.0 | 44.3 | 46.4 | 32.5 | 45.5 | 50.3 | 38.6 | 43.3 | 24.3 | 35.9 |
| taught ethnic studies course | 8.6 | 9.3 | 6.2 | 8.2 | 10.0 | 8.5 | 11.5 | 11.6 | 11.0 | 11.8 | 6.2 | 7.2 |
| taught women's studies course | 6.6 | 7.4 | 3.9 | 6.5 | 8.4 | 6.4 | 9.4 | 10.6 | 11.1 | 7.0 | 4.0 | 2.0 |
| team-taught a course | 38.4 | 39.9 | 33.7 | 44.2 | 39.1 | 33.7 | 42.6 | 45.7 | 36.4 | 42.1 | 33.5 | 37.3 |
| worked w/students on research project | 68.6 | 76.1 | 43.2 | 84.7 | 80.4 | 70.8 | 68.4 | 71.7 | 68.5 | 64.0 | 42.2 | 58.9 |
| attd racia//cultural workshop | 38.9 | 34.0 | 54.2 | 27.6 | 24.5 | 39.4 | 40.5 | 39.8 | 47.9 | 37.1 | 55.2 | 37.5 |
| held faculty senate/council office | 24.7 | 24.1 | 26.8 | 19.8 | 23.2 | 26.5 | 27.3 | 27.1 | 29.2 | 26.4 | 27.1 | 21.3 |
| used funds for research | 44.3 | 54.1 | 11.3 | 66.9 | 66.6 | 43.2 | 43.1 | 49.0 | 40.1 | 37.3 | 10.9 | 17.6 |
| served as a paid consultant | 45.5 | 48.2 | 36.5 | 54.5 | 53.6 | 45.6 | 39.8 | 40.7 | 40.7 | 38.0 | 36.1 | 41.9 |
| attd teaching enhance workshop | 58.0 | 54.4 | 69.1 | 46.3 | 43.6 | 60.6 | 63.0 | 62.0 | 67.8 | 61.5 | 69.1 | 68.1 |
| performed sve/vol work in emty | 78.2 | 77.4 | 81.0 | 73.9 | 67.9 | 82.4 | 80.3 | 75.9 | 81.9 | 84.9 | 81.3 | 74.8 |
| advised std gros in sve/vol work | 38.8 | 38.6 | 39.6 | 34.8 | 30.9 | 43.4 | 41.2 | 40.3 | 40.4 | 42.9 | 39.7 | 37.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| By Respondent Alone |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 14.4 | 9.4 | 31.2 | 7.3 | 6.0 | 11.1 | 12.1 | 10.9 | 11.0 | 14.5 | 31.3 | 30.0 |
| some | 24.8 | 28.6 | 12.2 | 35.5 | 31.3 | 26.1 | 20.6 | 22.1 | 22.3 | 17.7 | 12.3 | 10.3 |
| most | 30.5 | 33.2 | 21.3 | 35.1 | 32.6 | 33.4 | 30.7 | 31.8 | 31.6 | 28.6 | 21.4 | 20.2 |
| all | 30.2 | 28.7 | 35.3 | 22.1 | 30.1 | 29.5 | 36.6 | 35.2 | 35.1 | 39.2 | 35.0 | 39.6 |
| With One Other Person <br> none |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| some | 46.7 | 51.6 | 30.5 | 57.9 | 53.1 | 49.5 | 44.3 | 47.1 | 45.7 | 39.6 | 30.5 | 31.3 |
| most | 15.0 | 17.8 | 5.8 | 20.8 | 19.3 | 17.6 | 12.8 | 13.4 | 15.1 | 10.7 | 5.9 | 4.1 |
| all | 1.4 | 1.3 | 2.1 | 1.1 | 0.7 | 1.4 | 1.5 | 1.2 | 1.8 | 1.7 | 2.1 | 1.5 |
| With Two or More People |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 56.0 | 49.6 | 76.9 | 37.5 | 46.1 | 55.0 | 62.1 | 58.5 | 62.0 | 67.0 | 76.9 | 76.7 |
| some | 33.9 | 38.5 | 18.7 | 47.0 | 40.5 | 35.3 | 29.1 | 31.9 | 29.8 | 25.1 | 18.6 | 19.7 |
| most | 8.7 | 10.3 | 3.2 | 13.8 | 12.0 | 8.2 | 7.1 | 7.9 | 7.2 | 6.0 | 3.2 | 3.5 |
| all | 1.5 | 1.5 | 1.2 | 1.6 | 1.4 | 1.4 | 1.6 | 1.7 | 1.0 | 1.9 | 1.2 | 0.1 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


| ACULY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant | Two-year Colleges |  |
|  | Institutions | 4-year | 2-vear |  |  |  |  |  | Public | Private | Public | Private |
| Goals for Undergraduate Noted as |  |  |  |  |  |  |  |  |  |  |  |  |
| Very Important or Essential |  |  |  |  |  |  |  |  |  |  |  |  |
| develop ability to think clearly | 99.4 | 99.4 | 99.6 | 99.5 | 98.8 | 99.3 | 99.6 | 99.7 | 99.4 | 99.5 | 99.6 | 100.0 |
| increase self-directed learning | 91.6 | 91.5 | 92.0 | 90.5 | 90.0 | 91.9 | 93.1 | 93.4 | 91.1 | 93.9 | 92.1 | 90.7 |
| prepare for employment | 69.9 | 65.9 | 82.5 | 61.7 | 54.1 | 72.9 | 68.5 | 65.5 | 68.9 | 72.2 | 82.7 | 79.2 |
| prepare for graduate education | 53.5 | 54.9 | 49.1 | 52.3 | 52.9 | 54.2 | 60.5 | 56.6 | 58.8 | 66.5 | 48.3 | 61.0 |
| develop moral character | 57.4 | 55.1 | 64.6 | 46.1 | 48.8 | 57.0 | 68.4 | 64.3 | 67.5 | 74.3 | 63.3 | 84.8 |
| provide for emotional development | 37.4 | 34.6 | 46.0 | 27.6 | 28.4 | 36.4 | 45.4 | 43.1 | 42.3 | 50.2 | 45.6 | 52.4 |
| prepare for family living | 17.2 | 15.2 | 23.4 | 10.3 | 9.3 | 16.3 | 23.8 | 21.3 | 21.2 | 28.5 | 22.8 | 33.0 |
| teach classics of Western civilization | 28.3 | 30.2 | 22.4 | 26.7 | 30.9 | 30.1 | 34.9 | 32.6 | 34.6 | 38.0 | 21.5 | 36.5 |
| help develop personal values | 59.5 | 57.5 | 65.7 | 49.7 | 52.2 | 59.4 | 68.8 | 64.8 | 67.8 | 74.4 | 64.9 | 78.1 |
| enhance out-of-class experience | 41.3 | 39.6 | 46.7 | 34.5 | 31.1 | 44.1 | 45.1 | 44.6 | 42.9 | 47.1 | 46.4 | 51.3 |
| enhance self-understanding | 61.4 | 59.6 | 67.0 | 54.1 | 54.5 | 61.6 | 67.4 | 65.5 | 67.4 | 69.7 | 66.6 | 73.5 |
| instill committment to cmty sve | 34.6 | 33.6 | 37.7 | 27.1 | 27.3 | 35.9 | 43.1 | 39.0 | 45.5 | 47.1 | 37.7 | 37.9 |
| prep for responsible citizenship | 61.4 | 60.1 | 65.6 | 54.6 | 51.3 | 64.7 | 66.2 | 63.4 | 66.5 | 69.8 | 65.3 | 68.8 |
| Evaluation Methods Used in Most or All Undergraduate Classes |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| multiple-choice mid-terms/finals | 30.8 | 25.4 | 47.7 | 24.0 | 14.3 | 30.4 | 26.1 | 22.2 | 27.5 | 30.4 | 48.3 | 39.2 |
| essay mid-terms/finals | 40.1 | 42.9 | 31.1 | 41.1 | 47.1 | 40.9 | 46.2 | 44.9 | 50.6 | 45.3 | 30.6 | 39.3 |
| short-answer mid-terms/finals | 32.9 | 33.8 | 30.2 | 33.4 | 32.6 | 33.8 | 35.1 | 33.6 | 36.0 | 36.4 | 29.8 | 36.7 |
| quizzes | 36.1 | 31.9 | 49.2 | 27.6 | 25.2 | 36.4 | 35.3 | 32.4 | 36.3 | 38.4 | 49.2 | 49.2 |
| weekly essay assignments | 15.9 | 14.8 | 19.5 | 13.4 | 14.4 | 14.4 | 17.4 | 18.2 | 19.4 | 15.1 | 19.2 | 25.0 |
| student presentations | 30.9 | 32.2 | 26.7 | 29.0 | 28.1 | 33.8 | 36.6 | 37.0 | 35.9 | 36.4 | 25.6 | 44.5 |
| term/research papers | 32.8 | 35.9 | 23.1 | 34.0 | 39.8 | 34.6 | 38.1 | 37.6 | 40.6 | 37.2 | 22.3 | 36.6 |
| stdnt evals of each others' work | 12.9 | 12.7 | 13.3 | 11.1 | 10.1 | 14.1 | 14.5 | 14.8 | 15.0 | 13.9 | 13.0 | 18.6 |
| grading on a curve | 18.5 | 21.0 | 10.7 | 26.9 | 26.2 | 16.3 | 16.3 | 17.0 | 17.0 | 15.1 | 10.6 | 12.5 |
| competency-based grading | 48.4 | 46.9 | 52.9 | 47.1 | 50.4 | 46.6 | 45.3 | 46.1 | 45.8 | 43.9 | 53.6 | 42.2 |
| Instructional Methods Used in Most or All Undergraduate Courses |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| class discussions | 67.7 | 67.2 | 69.2 | 63.5 | 66.9 | 68.3 | 71.3 | 71.1 | 71.7 | 71.5 | 68.8 | 75.4 |
| computer/machine-aided instruct | 18.5 | 15.9 | 26.5 | 14.5 | 14.1 | 18.0 | 16.0 | 16.0 | 17.1 | 15.3 | 26.8 | 22.4 |
| cooperative learning | 35.0 | 33.2 | 40.7 | 28.4 | 26.0 | 36.6 | 39.0 | 37.7 | 42.5 | 38.7 | 39.8 | 55.4 |
| experiential learning/field studies | 19.3 | 19.1 | 19.9 | 18.2 | 15.3 | 19.5 | 21.9 | 22.6 | 21.7 | 21.1 | 20.0 | 17.4 |
| teaching assistants | 9.5 | 11.4 | 3.5 | 20.4 | 19.8 | 3.8 | 4.9 | 5.9 | 2.7 | 4.8 | 3.5 | 3.4 |
| recitals/demonstrations | 19.2 | 18.1 | 22.4 | 17.8 | 17.3 | 18.5 | 18.4 | 18.8 | 16.3 | 19.1 | 22.8 | 16.8 |
| group projects | 22.8 | 22.6 | 23.5 | 20.5 | 19.7 | 24.8 | 24.0 | 23.7 | 26.7 | 22.8 | 22.8 | 33.7 |
| independent projects | 33.1 | 33.7 | 30.9 | 32.9 | 32.1 | 34.1 | 35.3 | 35.5 | 34.3 | 35.5 | 30.8 | 33.4 |
| extensive lecturing | 48.5 | 49.4 | 45.6 | 56.4 | 54.3 | 46.4 | 41.2 | 40.3 | 42.5 | 41.4 | 46.0 | 38.7 |
| multiple drafts of written work | 15.5 | 16.0 | 14.0 | 13.7 | 16.1 | 16.6 | 18.4 | 19.7 | 19.3 | 16.1 | 13.9 | 15.3 |
| readings on racial/ethnic issues | 15.6 | 15.8 | 14.8 | 14.6 | 15.2 | 15.9 | 17.7 | 17.3 | 19.5 | 17.1 | 15.1 | 10.9 |
| readings on women/gender issues | 15.0 | 15.6 | 13.0 | 14.6 | 15.6 | 15.2 | 17.6 | 18.2 | 19.4 | 15.7 | 13.3 | 7.6 |
| student-developed activities | 13.1 | 12.3 | 15.3 | 12.6 | 9.3 | 12.9 | 12.9 | 13.2 | 14.8 | 11.5 | 15.5 | 12.7 |
| student-selected topics | 8.0 | 7.7 | 8.8 | 7.7 | 7.3 | 7.8 | 8.0 | 8.3 | 8.3 | 7.3 | 8.8 | 9.2 |
| cmty sve as course requirement | 2.5 | 2.5 | 2.6 | 1.8 | 1.2 | 3.1 | 3.2 | 2.7 | 3.3 | 3.8 | 2.6 | 2.0 |
| cmty sve as optional part of course | 2.2 | 2.1 | 2.6 | 1.6 | 3.1 | 2.2 | 2.4 | 1.9 | 2.9 | 2.6 | 2.6 | 1.4 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

(4) Respondents marking "not applicable" not included.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

(5) Percentage of respondents marking "somewhat" OR "extensive".

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL Universities |  |  |  |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Public | All Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-vear | 2-year | Public | Private |  |  |  |  |  | Public | Private |
| Field of Highest Degree Held |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture | 0.9 | 1.0 | 0.8 | 1.9 | 0.7 | 0.7 | 0.2 | 0.3 | 0.0 | 0.2 | 0.8 | 1.1 |
| architecture or urban planning | 0.6 | 0.5 | 0.7 | 1.1 | 0.7 | 0.1 | 0.2 | 0.3 | 0.4 | 0.0 | 0.8 | 0.1 |
| bacteriology, molecular biology | 0.9 | 1.0 | 0.6 | 1.1 | 0.8 | 0.9 | 0.9 | 0.8 | 1.0 | 0.9 | 0.7 | 0.2 |
| biochemistry | 0.6 | 0.7 | 0.3 | 1.1 | 1.2 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.2 |
| biophysics | 0.1 | 0.1 | 0.0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 |
| botany | 0.8 | 0.8 | 0.7 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.3 | 1.0 | 0.7 | 0.2 |
| environmental science | 0.4 | 0.4 | 0.3 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 |
| marine life sciences | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 0.2 | 0.3 | 0.5 | 0.2 | 0.1 | 0.0 | 0.0 |
| physiology, anatomy | 0.7 | 0.8 | 0.3 | 1.1 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.3 | 0.2 |
| zoology | 1.3 | 1.4 | 0.9 | 1.4 | 1.3 | 1.3 | 1.4 | 1.4 | 0.9 | 1.7 | 0.9 | 1.5 |
| general/other biological science | 1.3 | 1.2 | 1.7 | 1.4 | 0.8 | 0.9 | 1.4 | 1.3 | 1.3 | 1.5 | 1.7 | 1.4 |
| accounting | 1.5 | 1.5 | 1.3 | 1.4 | 1.1 | 1.9 | 1.4 | 1.0 | 2.0 | 1.4 | 1.2 | 3.6 |
| finance | 0.7 | 0.7 | 0.6 | 0.4 | 1.0 | 0.9 | 0.8 | 0.6 | 1.1 | 0.7 | 0.5 | 2.6 |
| international business | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.0 |
| marketing | 0.8 | 0.9 | 0.5 | 0.8 | 1.2 | 1.1 | 0.7 | 0.4 | 1.6 | 0.6 | 0.5 | 0.7 |
| management | 2.0 | 1.7 | 3.0 | 1.2 | 1.3 | 2.2 | 2.0 | 2.1 | 2.4 | 1.6 | 2.9 | 4.5 |
| secretarial studies | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| general, other business | 0.9 | 0.7 | 1.5 | 0.6 | 0.6 | 0.7 | 1.0 | 0.7 | 1.3 | 1.1 | 1.6 | 0.7 |
| computer science | 1.0 | 1.1 | 0.9 | 0.9 | 0.5 | 1.4 | 1.2 | 1.4 | 1.1 | 1.1 | 0.8 | 2.5 |
| business education | 0.9 | 0.3 | 2.8 | 0.2 | 0.0 | 0.7 | 0.2 | 0.1 | 0.2 | 0.4 | 2.6 | 6.1 |
| elementary education | 0.9 | 1.0 | 0.6 | 0.4 | 0.2 | 1.7 | 1.3 | 0.8 | 1.1 | 1.9 | 0.7 | 0.0 |
| educational administration | 1.2 | 1.1 | 1.7 | 0.7 | 0.5 | 1.5 | 1.3 | 0.9 | 1.7 | 1.6 | 1.6 | 3.5 |
| educational psych, counseling | 1.0 | 0.8 | 1.4 | 0.7 | 0.3 | 1.1 | 0.9 | 0.7 | 1.1 | 1.1 | 1.4 | 1.5 |
| higher education | 1.9 | 1.2 | 4.2 | 0.8 | 0.4 | 1.5 | 1.6 | 1.5 | 1.8 | 1.7 | 4.5 | 0.0 |
| music or art education | 0.6 | 0.7 | 0.3 | 0.6 | 0.2 | 0.9 | 0.6 | 0.4 | 0.3 | 1.0 | 0.3 | 0.0 |
| physical and health education | 2.5 | 2.5 | 2.4 | 2.0 | 0.6 | 3.5 | 2.9 | 2.6 | 1.0 | 4.4 | 2.5 | 0.6 |
| secondary education | 1.2 | 0.9 | 2.1 | 0.6 | 0.2 | 1.5 | 0.9 | 0.8 | 0.8 | 1.2 | 2.1 | 2.2 |
| special education | 0.7 | 0.8 | 0.5 | 0.7 | 0.1 | 1.3 | 0.6 | 0.7 | 0.7 | 0.5 | 0.6 | 0.0 |
| general, other education fields | 3.6 | 2.9 | 5.9 | 2.2 | 1.0 | 3.8 | 3.7 | 3.6 | 2.8 | 4.2 | 5.7 | 8.8 |
| aeronautical/astronautical eng | 0.2 | 0.2 | 0.1 | 0.4 | 0.3 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 |
| chemical engineering | 0.3 | 0.4 | 0.1 | 0.6 | 0.9 | 0.2 | 0.3 | 0.5 | 0.2 | 0.0 | 0.1 | 0.0 |
| civil engineering | 0.8 | 0.9 | 0.5 | 1.4 | 1.0 | 0.7 | 0.3 | 0.5 | 0.4 | 0.1 | 0.5 | 0.0 |
| electrical engineering | 1.1 | 1.1 | 0.9 | 1.4 | 1.9 | 0.8 | 0.7 | 1.0 | 0.9 | 0.3 | 1.0 | 0.0 |
| industrial engineering | 0.4 | 0.4 | 0.2 | 0.5 | 0.4 | 0.4 | 0.3 | 0.4 | 0.2 | 0.1 | 0.2 | 0.0 |
| mechanical engineering | 1.0 | 1.1 | 0.8 | 1.4 | 2.1 | 0.7 | 0.5 | 0.8 | 0.5 | 0.2 | 0.8 | 0.0 |
| nuclear engineering | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| general, other engineering field | 0.8 | 0.9 | 0.6 | 1.3 | 1.2 | 0.8 | 0.4 | 0.6 | 0.2 | 0.1 | 0.6 | 0.2 |
| ethnic studies. | 0.0 | - | 0.0 | 0.0. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0. | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL. |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Field of Degree (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| art | 2.1 | 2.3 | 1.8 | 2.3 | 1.8 | 2.3 | 2.4 | 3.2 | 1.8 | 1.8 | 1.9 | 0.6 |
| dramatics or speech | 2.2 | 2.1 | 2.4 | 1.9 | 1.6 | 2.4 | 2.4 | 2.0 | 2.2 | 3.1 | 2.3 | 4.3 |
| music | 2.9 | 3.4 | 1.2 | 3.2 | 2.2 | 3.4 | 4.3 | 3.9 | 2.0 | 6.3 | 1.2 | 1.3 |
| other fine arts | 0.7 | 0.7 | 0.7 | 0.6 | 1.0 | 0.7 | 0.9 | 1.5 | 0.2 | 0.4 | 0.7 | 0.8 |
| forestry | 0.2 | 0.2 | 0.1 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 |
| geography | 0.6 | 0.7 | 0.2 | 0.8 | 0.3 | 1.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 |
| dentistry | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.4 | 0.0 | 0.2 | 0.0 |
| health technology | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | 0.7 |
| medicine or surgery | 0.2 | 0.2 | 0.1 | 0.5 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| nursing | 3.2 | 2.0 | 6.9 | 1.6 | 0.6 | 2.2 | 2.9 | 2.1 | 4.8 | 3.0 | 7.4 | 0.0 |
| pharmacy, pharmacology | 0.4 | 0.5 | 0.2 | 1.0 | 0.6 | 0.1 | 0.3 | 0.6 | 0.2 | 0.2 | 0.2 | 0.0 |
| therapy (speech,physical,occup) | 0.5 | 0.6 | 0.1 | 0.7 | 0.3 | 0.9 | 0.4 | 0.4 | 0.3 | 0.4 | 0.2 | 0.0 |
| veterinary medicine | 0.1 | 0.1 | 0.0 | 0.4 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 |
| general, other health fields | 0.7 | 0.6 | 0.9 | 0.8 | 0.5 | 0.7 | 0.4 | 0.4 | 0.7 | 0.3 | 0.8 | 1.5 |
| home economics | 0.4 | 0.4 | 0.3 | 0.6 | 0.1 | 0.6 | 0.2 | 0.2 | 0.1 | 0.1 | 0.3 | 0.2 |
| English language \& literature | 6.9 | 6.4 | 8.7 | 5.0 | 7.3 | 6.8 | 7.2 | 7.0 | 8.1 | 7.1 | 8.4 | 12.4 |
| foreign languages \& literature | 1.0 | 1.1 | 0.5 | 1.5 | 1.6 | 0.5 | 1.0 | 1.2 | 1.1 | 0.7 | 0.5 | 1.3 |
| French | 0.7 | 0.9 | 0.1 | 0.8 | 1.3 | 0.7 | 0.9 | 1.0 | 0.9 | 0.7 | 0.2 | 0.0 |
| German | 0.5 | 0.6 | 0.2 | 0.6 | 0.9 | 0.3 | 0.7 | 0.8 | 0.5 | 0.6 | 0.2 | 0.6 |
| Spanish | 0.9 | 1.0 | 0.5 | 0.9 | 1.2 | 0.9 | 1.1 | 1.1 | 1.0 | 1.2 | 0.5 | 0.0 |
| other foreign languages | 0.5 | 0.6 | 0.1 | 0.9 | 1.3 | 0.2 | 0.4 | 0.6 | 0.2 | 0.3 | 0.1 | 0.0 |
| history | 4.0 | 4.5 | 2.6 | 4.4 | 6.2 | 4.0 | 4.4 | 4.5 | 4.5 | 4.1 | 2.4 | 5.7 |
| linguistics | 0.7 | 0.8 | 0.7 | 1.1 | 1.3 | 0.5 | 0.4 | 0.3 | 0.5 | 0.4 | 0.7 | 0.7 |
| philosophy | 1.6 | 1.9 | 0.8 | 1.7 | 3.2 | 1.4 | 2.1 | 1.9 | 3.4 | 1.7 | 0.7 | 1.3 |
| religion \& theology | 1.4 | 1.7 | 0.5 | 0.6 | 3.3 | 0.3 | 4.4 | 3.6 | 5.2 | 5.1 | 0.2 | 6.2 |
| general, other humanities fields | 1.1 | 1.1 | 1.1 | 1.5 | 1.1 | 0.8 | 1.1 | 1.3 | 0.9 | 1.0 | 0.9 | 3.7 |
| journalism | 0.7 | 0.8 | 0.3 | 1.0 | 0.7 | 1.0 | 0.5 | 0.5 | 0.2 | 0.7 | 0.3 | 0.0 |
| law | 0.8 | 0.8 | 0.8 | 0.6 | 0.9 | 0.9 | 0.7 | 0.7 | 1.1 | 0.5 | 0.9 | 0.0 |
| law enforcement | 0.2 | 0.1 | 0.7 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 0.3 | 0.1 | 0.7 | 0.0 |
| library science | 0.4 | 0.2 | 0.8 | 0.1 | 0.0 | 0.4 | 0.3 | 0.2 | 0.3 | 0.4 | 0.8 | 0.7 |
| mathematics and/or statistics | 5.5 | 5.3 | 6.4 | 4.8 | 5.5 | 5.7 | 5.2 | 4.9 | 5.3 | 5.6 | 6.5 | 5.4 |
| L.....military s..sciences | 0.0 | . $0 . .0$ | 0.0 | 0.0 | ....... 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996



WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| ALL FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Current Department (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| art | 2.5 | 2.7 | 1.8 | 2.4 | 2.1 | 3.0 | 2.8 | 3.6 | 2.0 | 2.2 | 1.9 | 0.6 |
| dramatics or speech | 2.2 | 2.1 | 2.2 | 1.9 | 1.6 | 2.4 | 2.5 | 2.4 | 2.1 | 2.9 | 2.0 | 4.5 |
| music | 3.1 | 3.7 | 1.2 | 3.4 | 2.6 | 3.9 | 4.6 | 3.9 | 2.0 | 7.0 | 1.1 | 1.3 |
| other fine arts | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.5 | 0.8 | 1.5 | 0.2 | 0.2 | 0.7 | 0.8 |
| forestry | 0.2 | 0.2 | 0.1 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 |
| geography | 0.6 | 0.7 | 0.1 | 0.9 | 0.2 | 1.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| dentistry | 0.2 | 0.1 | 0.7 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.4 | 0.0 | 0.7 | 0.0 |
| health technology | 0.4 | 0.2 | 1.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.5 | 0.0 | 0.1 | 1.2 | 0.7 |
| medicine or surgery | 0.2 | 0.3 | 0.0 | 0.7 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| nursing | 3.8 | 2.7 | 7.4 | 2.4 | 1.1 | 2.9 | 3.5 | 2.5 | 5.6 | 3.6 | 7.8 | 0.0 |
| pharmacy, pharnacology | 0.5 | 0.6 | 0.1 | 1.3 | 0.8 | 0.0 | 0.4 | 0.6 | 0.1 | 0.3 | 0.1 | 0.0 |
| therapy (speech,physical,occup) | 0.7 | 0.8 | 0.2 | 1.0 | 0.6 | 1.0 | 0.4 | 0.6 | 0.5 | 0.2 | 0.3 | 0.0 |
| veterinary medicine | 0.1 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| general, other health fields | 1.2 | 0.9 | 2.1 | 1.1 | 0.4 | 1.2 | 0.4 | 0.6 | 0.8 | 0.0 | 2.1 | 0.8 |
| home economics | 0.5 | 0.6 | 0.1 | 0.9 | 0.1 | 0.9 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| English language \& literature | 8.0 | 7.0 | 11.0 | 5.5 | 7.4 | 7.8 | 7.9 | 7.2 | 9.0 | 8.2 | 10.7 | 15.7 |
| foreign languages \& literature | 2.1 | 2.4 | 0.9 | 2.4 | 2.9 | 2.1 | 2.6 | 2.8 | 3.0 | 2.2 | 0.9 | 2.2 |
| French | 0.4 | 0.5 | 0.1 | 0.7 | 0.9 | 0.1 | 0.4 | 0.5 | 0.2 | 0.3 | 0.1 | 0.0 |
| German | 0.3 | 0.4 | 0.0 | 0.5 | 0.7 | 0.2 | 0.3 | 0.4 | 0.1 | 0.3 | 0.0 | 0.0 |
| Spanish | 0.5 | 0.6 | 0.3 | 0.8 | 0.7 | 0.5 | 0.6 | 0.6 | 0.3 | 0.8 | 0.3 | 0.7 |
| other foreign languages | 0.5 | 0.6 | 0.1 | 0.9 | 1.5 | 0.1 | 0.4 | 0.5 | 0.2 | 0.3 | 0.1 | 0.7 |
| history | 3.7 | 4.2 | 1.9 | 4.1 | 5.4 | 3.9 | 4.2 | 3.9 | 4.8 | 4.1 | 1.7 | 5.9 |
| linguistics | 0.2 | 0.3 | 0.1 | 0.5 | 0.7 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 |
| philosophy | 1.5 | 1.7 | 0.6 | 1.6 | 2.9 | 1.3 | 1.9 | 1.8 | 3.2 | 1.4 | 0.5 | 1.3 |
| religion \& theology | 1.4 | 1.7 | 0.4 | 0.5 | 3.6 | 0.1 | 4.5 | 3.4 | 5.3 | 5.3 | 0.0 | 6.8 |
| general, other humanities fields | 1.3 | 1.2 | 1.8 | 1.3 | 0.9 | 0.9 | 1.6 | 2.3 | 0.7 | 1.2 | 1.9 | 0.3 |
| journalism | 0.8 | 1.0 | 0.2 | 1.5 | 1.2 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.2 | 0.0 |
| law | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 |
| law enforcement | 0.5 | 0.3 | 1.1 | 0.2 | 0.1 | 0.6 | 0.2 | 0.2 | 0.4 | 0.2 | 1.1 | 0.8 |
| library science | 0.4 | 0.3 | 0.9 | 0.1 | 0.1 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.9 | 0.0 |
| mathematics and/or statistics | 6.1 | 5.4 | 8.1 | 4.7 | 4.6 | 6.4 | 5.6 | 5.3 | 5.3 | 6.1 | 8.1 | 7.3 |
| L....military sciences | .....0.0 | ......... 0.1 | $\ldots$ | 0.0 | ..........0.0 | . 0.1 | .........0.0 | .........0.0. | ...... 0.1 | ...........0.0 | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


National Normative Data for

## the 1995-96 HERI Faculty Survey

## Male Faculty

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Number of Respondents | 21,959 | 20,256 | 1,703 | 5,070 | 2,202 | 5,248 | 7,736 | 3,314 | 1,324 | 3,098 | 1,570 | 133 |
| Age as of December 31, 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| less than 30 | 1.6 | 1.3 | 2.4 | 0.9 | 1.3 | 1.7 | 1.6 | 1.3 | 0.7 | 2.5 | 2.1 | 6.8 |
| 30 to 34 | 6.9 | 7.6 | 4.2 | 6.7 | 7.1 | 8.9 | 7.5 | 7.6 | 6.1 | 8.1 | 4.0 | 7.1 |
| 35 to 39 | 10.7 | 11.4 | 7.8 | 10.7 | 11.4 | 11.5 | 12.2 | 13.2 | 10.8 | 11.7 | 7.4 | 14.0 |
| 40 to 44 | 14.0 | 14.3 | 12.8 | 14.8 | 13.7 | 13.0 | 15.9 | 15.4 | 15.4 | 16.9 | 12.4 | 18.7 |
| 45 to 49 | 17.4 | 16.4 | 21.4 | 16.0 | 15.5 | 16.0 | 18.1 | 17.5 | 19.6 | 18.1 | 22.1 | 10.9 |
| 50 to 54 | 18.3 | 17.3 | 22.0 | 17.2 | 16.6 | 18.9 | 15.8 | 15.6 | 16.3 | 15.9 | 22.2 | 18.9 |
| 55 to 59 | 16.1 | 15.9 | 16.9 | 17.0 | 13.8 | 16.6 | 14.2 | 14.8 | 13.1 | 13.9 | 17.3 | 10.1 |
| 60 to 64 | 10.2 | 10.7 | 8.2 | 11.6 | 12.1 | 9.4 | 10.4 | 10.6 | 12.4 | 9.1 | 8.3 | 6.9 |
| 65 to 69 | 3.9 | 4.2 | 3.0 | 4.2 | 7.2 | 3.3 | 3.4 | 3.5 | 4.3 | 2.9 | 2.8 | 6.4 |
| 70 or more | 0.9 | 0.8 | 1.3 | 0.8 | 1.3 | 0.6 | 0.8 | 0.5 | 1.4 | 0.8 | 1.4 | 0.1 |
| Academic Rank |  |  |  |  |  |  |  |  |  |  |  |  |
| professor | 41.3 | 43.5 | 32.3 | 49.2 | 47.3 | 38.8 | 38.6 | 41.4 | 30.7 | 39.0 | 33.2 | 18.0 |
| associate professor | 26.3 | 28.0 | 19.7 | 27.6 | 27.9 | 27.0 | 30.2 | 29.1 | 36.1 | 28.7 | 19.2 | 27.3 |
| assistant professor | 20.5 | 22.1 | 14.1 | 17.8 | 20.2 | 25.7 | 25.0 | 22.5 | 28.8 | 26.4 | 12.9 | 31.7 |
| lecturer | 1.7 | 2.0 | 0.4 | 2.5 | 2.7 | 2.1 | 0.8 | 1.4 | 0.6 | 0.2 | 0.4 | 0.1 |
| instructor | 9.2 | 3.7 | 31.3 | 2.4 | 1.3 | 6.0 | 4.2 | 4.1 | 2.9 | 5.0 | 32.0 | 20.5 |
| other | 0.9 | 0.6 | 2.3 | 0.5 | 0.5 | 0.4 | 1.1 | 1.5 | 0.9 | 0.6 | 2.2 | 2.3 |
| Administrative Title |  |  |  |  |  |  |  |  |  |  |  |  |
| not applicable | 74.4 | 74.5 | 74.2 | 76.4 | 76.4 | 75.9 | 68.2 | 69.3 | 72.1 | 64.7 | 75.0 | 61.4 |
| director or coordinator | 10.2 | 10.6 | 8.7 | 11.5 | 11.6 | 9.9 | 9.5 | 10.2 | 8.3 | 9.3 | 8.8 | 6.4 |
| department chair | 9.9 | 9.0 | 13.5 | 4.9 | 6.7 | 9.2 | 17.1 | 15.8 | 15.7 | 19.5 | 13.0 | 21.8 |
| dean | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 0.1 | 0.7 | 0.4 | 0.3 | 1.2 | 0.1 | 1.0 |
| associate or assistant dean | 0.6 | 0.7 | 0.2 | 0.8 | 0.9 | 0.3 | 0.9 | 0.8 | 0.9 | 0.9 | 0.0 | 4.1 |
| vice-pres, provost, vice-chane | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 2.0 |
| president, chancellor | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| other | 4.5 | 4.9 | 3.1 | 6.2 | 4.3 | 4.6 | 3.5 | 3.3 | 2.6 | 4.3 | 3.1 | 3.2 |
| Principal Activity |  |  |  |  |  |  |  |  |  |  |  |  |
| administration | 3.6 | 3.7 | 3.3 | 4.0 | 3.3 | 3.8 | 3.1 | 3.2 | 2.6 | 3.4 | 3.0 | 8.8 |
| teaching | 90.0 | 88.5 | 95.7 | 80.8 | 83.9 | 94.2 | 95.5 | 95.4 | 96.3 | 95.4 | 96.2 | 88.8 |
| research | 5.6 | 6.9 | 0.2 | 13.8 | 12.3 | 1.3 | 0.6 | 0.8 | 0.4 | 0.3 | 0.1 | 2.1 |
| services to clients and patients | 0.3 | 0.3 | 0.4 | 0.6 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.3 | 0.4 | 0.1 |
| other. | 0.5 | 0.6 | 0.4 | 0.8 | 0.3 | 0.5 | 0.6 | 0.5 | 0.6 | 0.7 | 0.4 | 0.1 |
| Racial Background (1) |  |  |  |  |  |  |  |  |  |  |  |  |
| White/Caucasian | 90.9 | 91.2 | 89.8 | 91.2 | 92.6 | 90.1 | 92.0 | 91.0 | 92.9 | 92.7 | 89.6 | 92.3 |
| African American/Black | 2.4 | 2.3 | 3.1 | 2.0 | 1.0 | 2.8 | 2.7 | 3.1 | 0.7 | 3.2 | 3.0 | 4.2 |
| American Indian | 1.4 | 1.1 | 2.7 | 1.0 | 0.4 | 1.3 | 1.5 | 1.9 | 1.1 | 1.2 | 2.8 | 1.3 |
| Asian American/Asian | 3.8 | 4.1 | 2.8 | 4.4 | 4.1 | 4.5 | 3.0 | 3.7 | 3.5 | 1.7 | 2.8 | 3.5 |
| Mexican American/Chicano | 1.3 | 0.8 | 3.3 | 0.8 | 0.4 | 1.1 | 0.5 | 0.3 | 0.6 | 0.7 | 3.5 | 0.0 |
| Puerto Rican American | 0.3 | 0.3 | 0.2 | 0.1 | 0.4 | 0.4 | 0.3 | 0.3 | 0.5 | 0.3 | 0.2 | 0.0 |
| other Latino | 1.0 | 1.1 | 0.7 | 1.0 | 1.6 | 1.1 | 0.9 | 0.9 | 0.9 | 0.8 | 0.7 | 0.0 |
| other | 1.9 | 1.8 | 2.4 | 1.8 | 1.5 | 1.9 | 1.9 | 1.8 | 2.3 | 1.7 | 2.5 | 0.0 |

(1) Percentages will sum to more than 100.0 if any respondents checked more than one category.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 2.4 | 1.0 | 8.0 | 0.8 | 0.8 | 1.0 | 1.4 | 2.1 | 0.7 | 0.7 | 8.6 | 0.0 |
| master's (MA, MS, etc.) | 21.9 | 13.4 | 56.5 | 7.7 | 6.7 | 18.9 | 19.1 | 18.6 | 16.2 | 21.3 | 56.9 | 49.5 |
| LLB, JD | 0.7 | 0.7 | 0.8 | 0.6 | 0.8 | 0.8 | 0.7 | 0.7 | 1.3 | 0.4 | 0.9 | 0.0 |
| MD, DDS (or equivalent) | 0.4 | 0.4 | 0.6 | 0.7 | 0.4 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.6 | 0.0 |
| other first professional | 0.6 | 0.6 | 0.8 | 0.6 | 0.4 | 0.4 | 0.8 | 0.7 | 0.2 | 1.1 | 0.8 | 0.1 |
| EdD | 3.7 | 3.8 | 3.1 | 2.3 | 0.9 | 6.3 | 4.4 | 4.0 | 3.9 | 5.1 | 3.2 | 2.2 |
| PhD | 65.2 | 76.5 | 19.0 | 84.3 | 87.6 | 68.2 | 68.9 | 69.3 | 73.2 | 66.2 | 17.8 | 37.3 |
| other degree | 3.7 | 3.1 | 6.2 | 2.6 | 2.2 | 3.6 | 3.9 | 3.8 | 3.6 | 4.3 | 5.9 | 10.9 |
| none | 1.4 | 0.5 | 5.0 | 0.4 | 0.2 | 0.6 | 0.7 | 0.7 | 0.6 | 0.6 | 5.4 | 0.0 |
| Field of Highest Degree (2) |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture or forestry | 1.6 | 1.6 | 1.7 | 3.0 | 0.8 | 1.1 | 0.3 | 0.4 | 0.0 | 0.3 | 1.6 | 2.0 |
| biological sciences | 7.1 | 7.4 | 5.7 | 8.9 | 6.6 | 6.5 | 6.9 | 6.9 | 6.5 | 7.3 | 5.7 | 5.4 |
| business | 6.7 | 6.2 | 8.7 | 4.6 | 5.0 | 8.0 | 6.9 | 5.7 | 10.6 | 6.5 | 8.6 | 10.2 |
| education | 10.8 | 9.2 | 17.2 | 6.7 | 2.6 | 14.0 | 10.5 | 8.9 | 7.7 | 13.8 | 17.2 | 18.1 |
| engineering | 6.6 | 7.0 | 5.3 | 9.1 | 10.3 | 5.3 | 3.8 | 5.6 | 4.0 | 1.3 | 5.6 | 0.4 |
| English | 5.9 | 5.5 | 7.5 | 4.5 | 6.1 | 6.0 | 6.0 | 5.6 | 6.3 | 6.2 | 7.2 | 12.2 |
| health related | 1.7 | 1.8 | 1.4 | 2.8 | 1.3 | 1.3 | 1.1 | 1.5 | 1.4 | 0.5 | 1.4 | 0.1 |
| history or political science | 7.8 | 8.2 | 5.9 | 7.8 | 10.8 | 7.6 | 8.1 | 8.4 | 9.1 | 7.3 | 5.7 | 8.9 |
| humanities | 8.2 | 9.2 | 4.2 | 8.9 | 13.5 | 5.0 | 13.0 | 11.6 | 14.7 | 13.8 | 3.5 | 15.7 |
| fine arts | 8.9 | 9.2 | 7.7 | 9.0 | 6.4 | 9.7 | 10.4 | 10.9 | 6.5 | 11.7 | 7.9 | 4.5 |
| mathematics or statistics | 6.2 | 6.0 | 7.0 | 5.5 | 6.5 | 6.2 | 6.0 | 5.6 | 6.2 | 6.4 | 7.0 | 6.0 |
| physical sciences | 9.9 | 10.3 | 7.9 | 10.8 | 11.5 | 9.7 | 9.9 | 10.9 | 8.7 | 9.1 | 7.9 | 7.4 |
| social sciences | 12.1 | 13.0 | 8.5 | 12.9 | 15.0 | 12.9 | 12.1 | 11.7 | 13.9 | 11.8 | 8.8 | 4.0 |
| other technical | 2.2 | 1.5 | 4.9 | 1.1 | 0.7 | 2.1 | 1.9 | 2.3 | 1.3 | 1.7 | 5.0 | 3.1 |
| other non-technical | 4.5 | 3.9 | 6.6 | 4.3 | 2.7 | 4.5 | 3.2 | 3.9 | 3.1 | 2.3 | 6.9 | 2.0 |
| Year Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 2.8 | 2.6 | 3.7 | 3.2 | 4.5 | 1.6 | 2.0 | 2.4 | 1.6 | 1.6 | 3.7 | 3.8 |
| 1958 to 1962 | 4.7 | 5.0 | 3.6 | 6.4 | 8.2 | 3.0 | 3.4 | 3.9 | 3.4 | 2.7 | 3.7 | 2.6 |
| 1963 to 1967 | 11.4 | 11.5 | 11.2 | 14.4 | 13.1 | 9.3 | 8.8 | 9.6 | 8.5 | 7.9 | 11.8 | 3.0 |
| 1968 to 1972 | 17.1 | 16.9 | 17.7 | 17.3 | 16.6 | 18.5 | 14.2 | 14.8 | 14.5 | 13.3 | 18.0 | 14.4 |
| 1973 to 1977 | 15.7 | 15.4 | 16.8 | 15.9 | 14.4 | 15.5 | 15.2 | 13.8 | 17.2 | 16.0 | 17.4 | 7.9 |
| 1978 to 1982 | 13.0 | 12.6 | 14.7 | 12.1 | 13.0 | 11.9 | 14.3 | 14.0 | 16.3 | 13.8 | 14.7 | 15.3 |
| 1983 to 1987 | 13.2 | 13.3 | 12.5 | 12.8 | 12.1 | 13.0 | 15.5 | 15.2 | 14.4 | 16.6 | 12.4 | 13.1 |
| 1988 to 1992 | 14.3 | 14.5 | 13.5 | 12.6 | 12.0 | 15.6 | 17.5 | 17.1 | 16.5 | 18.4 | 12.9 | 22.2 |
| 1993 to 1995 | 7.8 | 8.1 | 6.2 | 5.2 | 6.0 | 11.6 | 9.0 | 9.1 | 7.7 | 9.7 | 5.5 | 17.8 |
| Degree Currently Working Toward |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 1.6 | 0.2 | 7.2 | 0.1 | 0.4 | 0.3 | 0.2 | 0.4 | 0.0 | 0.1 | 7.7 | 0.0 |
| master's (MA, MS, etc.) | 3.5 | 1.5 | 11.2 | 0.7 | 1.0 | 1.8 | 2.7 | 3.5 | 2.7 | 1.7 | 11.3 | 9.3 |
| LLB, JD | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 | 0.0 | 0.2 | 0.3 | 0.3 | 0.1 | 0.1 | 0.0 |
| MD, DDS (or equivalent) | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 |
| other first professional | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 | 0.0 | 0.6 | 0.0 | 0.0 |
| EdD | 2.1 | 1.3 | 5.5 | 0.4 | 0.5 | 1.7 | 2.5 | 2.7 | 1.0 | 3.0 | 5.9 | 0.0 |
| PhD | 9.9 | 7.9 | 17.7 | 4.2 | 3.4 | 11.2 | 11.8 | 9.0 | 10.8 | 15.6 | 16.4 | 36.7 |
| other degree | 2.2 | 1.3 | 5.7 | 1.1 | 0.3 | 2.0 | 1.4 | 1.8 | 0.8 | 1.3 | 5.2 | 12.9 |
| none | 80.2 | 87.2 | 52.6 | 93.2 | 94.3 | 82.4 | 80.7 | 81.8 | 84.4 | 77.6 | 53.4 | 41.1 |

(2) Disaggregated results for this item may be found later in this section.

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture or forestry | 1.8 | 1.8 | 1.8 | 3.4 | 1.3 | 1.3 | 0.2 | 0.4 | 0.0 | 0.2 | 1.7 | 2.8 |
| biological sciences | 6.6 | 6.8 | 5.6 | 7.9 | 6.0 | 6.1 | 6.6 | 6.4 | 6.4 | 6.9 | 5.6 | 4.9 |
| business | 8.2 | 8.0 | 8.9 | 5.8 | 7.3 | 10.1 | 9.1 | 7.4 | 14.9 | 8.4 | 8.6 | 14.8 |
| education | 6.1 | 6.4 | 4.6 | 5.5 | 1.7 | 9.2 | 7.1 | 5.3 | 5.8 | 10.0 | 4.5 | 6.5 |
| engineering | 6.2 | 6.7 | 4.6 | 9.3 | 10.9 | 4.2 | 3.2 | 4.7 | 3.6 | 1.0 | 4.9 | 0.3 |
| English | 6.6 | 6.1 | 8.9 | 5.0 | 6.3 | 6.8 | 6.6 | 5.9 | 7.3 | 7.2 | 8.4 | 17.0 |
| health related | 2.4 | 2.3 | 2.5 | 3.7 | 1.7 | 1.7 | 1.3 | 2.1 | 1.4 | 0.4 | 2.7 | 0.0 |
| history or political science | 7.0 | 7.8 | 3.7 | 7.5 | 10.1 | 7.3 | 7.5 | 7.2 | 8.9 | 7.2 | 3.4 | 9.1 |
| humanities | 7.8 | 8.8 | 3.5 | 8.5 | 13.1 | 4.6 | 12.9 | 12.0 | 14.1 | 13.6 | 2.8 | 14.7 |
| fine arts | 9.4 | 9.9 | 7.3 | 9.4 | 7.2 | 10.8 | 11.2 | 12.1 | 6.0 | 12.6 | 7.5 | 4.7 |
| mathematics or statistics | 6.5 | 6.0 | 8.4 | 5.4 | 5.5 | 6.8 | 6.3 | 6.1 | 5.7 | 6.8 | 8.6 | 5.4 |
| physical sciences | 9.6 | 10.0 | 8.0 | 9.9 | 10.1 | 10.2 | 9.7 | 10.6 | 8.4 | 9.1 | 8.2 | 5.4 |
| social sciences | 11.4 | 11.8 | 9.7 | 11.4 | 13.7 | 11.9 | 11.3 | 11.2 | 11.4 | 11.4 | 10.1 | 3.0 |
| other technical | 4.6 | 2.7 | 12.3 | 1.9 | 1.5 | 3.8 | 3.1 | 3.5 | 2.7 | 2.7 | 12.6 | 7.5 |
| other non-technical | 5.9 | 4.9 | 10.1 | 5.5 | 3.6 | 5.3 | 3.9 | 5.1 | 3.5 | 2.6 | 10.5 | 4.0 |
| Year Appointed to Current |  |  |  |  |  |  |  |  |  |  |  |  |
| Position |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 1.6 | 1.6 | 1.6 | 1.6 | 2.4 | 1.1 | 1.7 | 1.8 | 1.8 | 1.6 | 1.5 | 2.7 |
| 1958 to 1962 | 2.4 | 2.7 | 0.9 | 3.0 | 4.5 | 1.4 | 3.3 | 3.1 | 4.2 | 3.0 | 1.0 | 0.3 |
| 1963 to 1967 | 9.2 | 9.6 | 7.9 | 11.1 | 11.7 | 8.5 | 7.3 | 7.6 | 7.2 | 6.9 | 8.2 | 3.8 |
| 1968 to 1972 | 15.3 | 14.6 | 18.2 | 15.8 | 12.8 | 16.8 | 10.4 | 11.2 | 9.7 | 9.8 | 19.2 | 2.7 |
| 1973 to 1977 | 11.2 | 10.6 | 13.6 | 12.0 | 11.1 | 9.6 | 9.4 | 8.8 | 10.4 | 9.6 | 13.9 | 9.4 |
| 1978 to 1982 | 11.7 | 11.7 | 11.5 | 12.9 | 12.6 | 9.5 | 12.5 | 12.2 | 15.0 | 11.6 | 11.8 | 6.1 |
| 1983 to 1987 | 12.8 | 13.0 | 12.2 | 12.7 | 11.7 | 11.6 | 16.1 | 16.7 | 15.5 | 15.8 | 12.2 | 12.5 |
| 1988 to 1992 | 20.3 | 20.3 | 20.3 | 18.7 | 20.9 | 20.6 | 22.2 | 22.1 | 21.0 | 22.9 | 19.6 | 31.9 |
| 1993 to 1995 | 15.5 | 15.9 | 13.7 | 12.1 | 12.4 | 20.8 | 17.1 | 16.5 | 15.2 | 18.9 | 12.7 | 30.8 |
| Tenured? |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 66.0 | 67.0 | 61.9 | 74.3 | 71.0 | 63.3 | 58.2 | 58.0 | 64.7 | 55.4 | 64.0 | 32.0 |
| no | 34.0 | 33.0 | 38.1 | 25.7 | 29.0 | 36.7 | 41.8 | 42.0 | 35.3 | 44.6 | 36.0 | 68.0 |
| Year Received Tenure |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 0.3 | 0.3 | 0.5 | 0.2 | 0.5 | 0.3 | 0.1 | 0.1 | 0.0 | 0.2 | 0.5 | 0.0 |
| 1958 to 1962 | 0.7 | 0.8 | 0.1 | 1.0 | 1.6 | 0.2 | 0.8 | 1.0 | 0.6 | 0.7 | 0.1 | 0.5 |
| 1963 to 1967 | 4.3 | 4.8 | 1.9 | 5.1 | 8.8 | 2.8 | 4.3 | 4.2 | 4.9 | 4.2 | 1.9 | 1.9 |
| 1968 to 1972 | 15.1 | 14.3 | 18.7 | 16.2 | 15.2 | 13.6 | 10.7 | 11.5 | 9.6 | 10.1 | 19.2 | 4.6 |
| 1973 to 1977 | 19.6 | 19.2 | 21.0 | 18.6 | 18.0 | 23.0 | 15.4 | 16.3 | 15.0 | 14.5 | 21.3 | 12.5 |
| 1978 to 1982 | 15.4 | 15.4 | 15.4 | 16.7 | 14.3 | 14.6 | 14.6 | 14.5 | 14.7 | 14.8 | 15.4 | 12.9 |
| 1983 to 1987 | 15.5 | 15.8 | 14.3 | 16.0 | 15.5 | 14.6 | 17.6 | 16.2 | 21.7 | 16.9 | 14.4 | 10.9 |
| 1988 to 1992 | 17.1 | 17.3 | 16.0 | 16.0 | 16.6 | 17.0 | 21.0 | 21.8 | 19.4 | 20.8 | 15.8 | 24.1 |
| 1993 to 1995 | 12.1 | 12.1 | 12.0 | 10.2 | 9.5 | 13.9 | 15.4 | 14.3 | 14.1 | 17.8 | 11.4 | 32.7 |
| Primary Interest |  |  |  |  |  |  |  |  |  |  |  |  |
| very heavily in teaching | 33.5 | 24.6 | 69.0 | 12.5 | 12.3 | 33.7 | 38.9 | 34.5 | 35.6 | 46.2 | 70.6 | 44.1 |
| leaning toward teaching | 37.8 | 40.8 | 25.9 | 35.8 | 36.3 | 46.1 | 44.0 | 44.5 | 46.8 | 42.0 | 24.6 | 46.3 |
| leaning toward research | 25.6 | 30.8 | 4.7 | 45.4 | 45.1 | 18.6 | 15.9 | 19.5 | 16.2 | 11.1 | 4.6 | 6.7 |
| very heavily in research | 3.1 | 3.8 | 0.4 | 6.3 | 6.3 | 1.6 | 1.2 | 1.5 | 1.4 | 0.6 | 0.2 | 3.0 |

(3) Disaggregated results for this item may be found later in this section.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Current Marital Status married unmarried, living with partner single |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 82.7 | 83.5 | 79.5 | 84.4 | 80.0 | 84.1 | 83.4 | 84.3 | 74.4 | 86.9 | 79.7 | 75.5 |
|  | 3.2 | 3.2 | 3.1 | 3.5 | 4.3 | 2.6 | 3.0 | 3.7 | 2.7 | 2.3 | 3.3 | 0.1 |
|  | 14.1 | 13.3 | 17.4 | 12.1 | 15.6 | 13.3 | 13.6 | 12.0 | 23.0 | 10.8 | 17.0 | 24.3 |
| Has Respondent Ever Been |  |  |  |  |  |  |  |  |  |  |  |  |
| divorced | 23.6 | 22.9 | 26.3 | 25.3 | 21.9 | 24.5 | 17.3 | 19.6 | 17.5 | 14.1 | 27.3 | 9.4 |
| widowed | 1.7 | 1.7 | 1.8 | 2.0 | 1.6 | 1.5 | 1.5 | 1.6 | 1.4 | 1.3 | 1.9 | 0.3 |
| separated | 4.8 | 4.7 | 5.2 | 5.3 | 4.4 | 4.7 | 3.8 | 4.2 | 3.7 | 3.3 | 5.6 | 0.1 |
| Spouse or Partner's Education 8th grade or less some high school completed high school some college graduated from college attended grad/prof school attained advanced degree does not apply |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0.2 | 0.2 | 0.3 | 0.1 | 0.1 | 0.4 | 0.3 | 0.5 | 0.3 | 0.1 | 0.3 | 0.0 |
|  | 0.3 | 0.3 | 0.4 | 0.2 | 0.6 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.4 | 0.0 |
|  | 3.8 | 3.3 | 5.6 | 2.8 | 2.3 | 4.4 | 3.1 | 2.8 | 4.0 | 3.0 | 5.7 | 2.8 |
|  | 12.6 | 10.4 | 21.2 | 9.6 | 8.2 | 11.4 | 11.8 | 12.3 | 10.8 | 11.6 | 21.5 | 15.5 |
|  | 22.8 | 22.2 | 24.9 | 22.5 | 18.3 | 22.3 | 24.0 | 23.4 | 19.2 | 27.2 | 24.4 | 32.8 |
|  | 10.8 | 11.0 | 9.8 | 10.5 | 10.9 | 11.3 | 11.4 | 11.7 | 8.7 | 12.4 | 10.1 | 5.3 |
|  | 41.1 | 44.6 | 27.4 | 47.6 | 50.3 | 41.7 | 40.2 | 41.9 | 40.3 | 37.9 | 27.7 | 23.7 |
|  | 8.5 | 8.0 | 10.4 | 6.6 | 9.3 | 8.3 | 9.1 | 7.4 | 16.6 | 7.6 | 9.8 | 19.9 |
| Is Spouse/Partner an Academic? |  |  |  |  |  |  |  |  |  |  |  |  |
| no | 68.6 | 69.2 | 66.2 | 70.0 | 71.6 | 68.3 | 67.8 | 68.4 | 73.5 | 64.3 | 65.9 | 70.3 |
| yes | 31.4 | 30.8 | 33.8 | 30.0 | 28.4 | 31.7 | 32.2 | 31.6 | 26.5 | 35.7 | 34.1 | 29.7 |
| Number of Children Aged: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 76.6 | 75.2 | 82.4 | 74.1 | 74.8 | 75.8 | 76.4 | 75.3 | 81.3 | 75.3 | 83.0 | 74.5 |
| one | 17.2 | 18.1 | 13.5 | 19.2 | 18.0 | 17.8 | 16.9 | 17.7 | 13.0 | 17.9 | 13.0 | 20.2 |
| two | 5.7 | 6.3 | 3.4 | 6.5 | 7.0 | 5.7 | 6.2 | 6.7 | 5.1 | 6.2 | 3.3 | 5.2 |
| three | 0.4 | 0.4 | 0.6 | 0.2 | 0.2 | 0.6 | 0.4 | 0.2 | 0.6 | 0.6 | 0.7 | 0.0 |
| four or more | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 to 12 years old |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 61.5 | 61.0 | 63.5 | 58.7 | 64.0 | 62.0 | 61.6 | 62.3 | 65.8 | 58.4 | 63.4 | 64.8 |
| one | 23.9 | 24.1 | 22.9 | 25.1 | 24.8 | 23.5 | 23.2 | 22.9 | 20.4 | 25.1 | 22.9 | 23.1 |
| two | 12.5 | 12.7 | 11.6 | 14.1 | 9.4 | 12.5 | 12.7 | 12.7 | 11.4 | 13.5 | 11.8 | 9.3 |
| three | 1.8 | 1.8 | 1.7 | 1.7 | 1.5 | 1.8 | 2.2 | 1.8 | 2.0 | 2.8 | 1.7 | 2.8 |
| four or more | 0.3 | 0.3 | 0.2 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.2 | 0.2 | 0.0 |
| 13 to 17 years old |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 68.3 | 69.2 | 64.5 | 67.1 | 71.8 | 71.0 | 68.5 | 70.9 | 70.6 | 64.3 | 64.2 | 68.4 |
| one | 23.1 | 23.0 | 23.6 | 25.6 | 20.4 | 21.3 | 22.8 | 21.5 | 20.9 | 25.5 | 23.6 | 23.9 |
| two | 7.6 | 7.0 | 10.0 | 6.5 | 7.0 | 7.0 | 7.9 | 7.0 | 7.7 | 9.2 | 10.3 | 6.3 |
| three | 0.9 | 0.7 | 1.8 | 0.8 | 0.6 | 0.6 | 0.6 | 0.5 | 0.8 | 0.8 | 1.8 | 1.4 |
| four or more | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.2 | 0.1 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-vear | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Number of Children Aged: <br> 18 to 23 years old |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 63.4 | 65.3 | 56.2 | 63.2 | 68.4 | 64.9 | 67.0 | 68.3 | 70.7 | 63.4 | 55.3 | 68.4 |
| one | 25.6 | 24.6 | 29.6 | 26.9 | 21.4 | 25.2 | 21.9 | 21.9 | 17.2 | 24.4 | 30.3 | 18.6 |
| two | 9.5 | 8.8 | 12.1 | 8.5 | 8.6 | 8.7 | 9.6 | 8.0 | 11.3 | 10.8 | 12.0 | 12.8 |
| three | 1.4 | 1.2 | 2.2 | 1.2 | 1.3 | 1.0 | 1.3 | 1.5 | 0.7 | 1.3 | 2.3 | 0.2 |
| four or more | 0.2 | 0.2 | 0.0 | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 |
| 24 years old or older |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 49.9 | 51.1 | 45.1 | 47.5 | 52.4 | 51.9 | 54.9 | 54.4 | 60.5 | 52.6 | 43.6 | 67.3 |
| one | 14.6 | 13.7 | 17.8 | 14.4 | 11.8 | 14.9 | 12.3 | 12.4 | 9.8 | 13.3 | 18.3 | 10.3 |
| two | 18.9 | 18.9 | 18.9 | 20.9 | 17.9 | 18.3 | 17.3 | 18.4 | 12.8 | 18.1 | 19.7 | 6.2 |
| three | 10.1 | 9.9 | 10.9 | 10.5 | 10.2 | 9.3 | 9.6 | 9.0 | 8.7 | 10.8 | 10.8 | 12.5 |
| four or more | 6.5 | 6.4 | 7.3 | 6.7 | 7.8 | 5.7 | 6.0 | 5.7 | 8.3 | 5.2 | 7.5 | 3.7 |
| General Activities |  |  |  |  |  |  |  |  |  |  |  |  |
| held academic admin position | 43.1 | 44.4 | 37.9 | 45.7 | 49.8 | 39.4 | 46.1 | 45.8 | 48.4 | 45.3 | 37.2 | 48.0 |
| award for outstanding teaching | 37.6 | 37.2 | 39.2 | 40.8 | 34.0 | 35.1 | 36.1 | 37.2 | 35.2 | 35.2 | 39.1 | 40.0 |
| commute a long distance to work | 15.5 | 13.1 | 25.2 | 10.0 | 15.1 | 13.8 | 16.0 | 17.5 | 19.5 | 12.2 | 25.3 | 24.0 |
| research/writing on women | 15.8 | 17.3 | 9.9 | 18.5 | 19.6 | 15.0 | 17.3 | 18.0 | 18.2 | 16.1 | 10.0 | 8.9 |
| spouse/partner work in same city | 57.0 | 59.7 | 46.0 | 64.3 | 66.1 | 54.5 | 56.2 | 53.2 | 47.9 | 64.1 | 45.6 | 52.0 |
| research/writing on race/ethnicity | 21.3 | 22.4 | 17.1 | 23.0 | 24.8 | 21.2 | 21.5 | 21.3 | 21.5 | 21.7 | 17.1 | 17.0 |
| born in the U.S.A. | 88.5 | 87.1 | 94.1 | 84.8 | 83.6 | 89.7 | 89.5 | 87.8 | 90.6 | 91.1 | 94.2 | 91.8 |
| am a U.S. citizen | 94.8 | 94.0 | 98.1 | 92.8 | 92.3 | 95.4 | 95.2 | 94.1 | 96.4 | 95.9 | 98.0 | 98.6 |
| interrupted career for family reasons | 4.4 | 4.2 | 5.5 | 3.3 | 3.7 | 4.8 | 4.9 | 4.4 | 6.4 | 4.7 | 5.4 | 6.7 |
| sexually harassed at this inst | 3.1 | 2.8 | 4.2 | 2.6 | 2.9 | 3.6 | 2.1 | 2.4 | 2.5 | 1.3 | 4.4 | 0.6 |
| sexually harassed at other inst | 2.1 | 2.0 | 2.5 | 1.8 | 1.5 | 2.3 | 2.2 | 2.3 | 1.7 | 2.3 | 2.6 | 1.2 |
| plan working beyond age 70 | 34.5 | 35.8 | 29.2 | 36.0 | 44.1 | 31.6 | 36.3 | 36.6 | 42.7 | 32.6 | 28.1 | 46.6 |
| in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
| received at least one firm job offer | 22.4 | 21.3 | 27.0 | 19.0 | 19.9 | 22.6 | 24.1 | 23.3 | 20.2 | 27.1 | 25.9 | 44.2 |
| developed a new course | 68.4 | 69.7 | 62.9 | 69.5 | 73.3 | 64.7 | 75.3 | 77.0 | 75.9 | 72.8 | 62.5 | 70.3 |
| considered early retirement | 32.5 | 31.0 | 38.7 | 32.2 | 24.6 | 35.4 | 26.5 | 27.6 | 26.0 | 25.4 | 39.6 | 23.9 |
| considered leaving academe for another job | 32.0 | 31.5 | 34.3 | 29.7 | 25.3 | 35.5 | 32.4 | 33.1 | 28.8 | 33.2 | 33.8 | 42.2 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Number of Days Spent Off-Campus for Professional Activities |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 12.0 | 9.7 | 21.3 | 6.5 | 8.3 | 12.6 | 11.3 | 10.0 | 16.0 | 10.7 | 21.1 | 23.3 |
| 1 to 2 | 14.0 | 11.3 | 24.5 | 7.8 | 7.1 | 13.8 | 16.1 | 14.1 | 15.3 | 19.1 | 24.6 | 21.5 |
| 3 to 4 | 22.2 | 21.4 | 25.3 | 16.2 | 16.4 | 25.8 | 26.4 | 26.1 | 24.3 | 27.9 | 25.7 | 18.9 |
| 5 to 10 | 30.7 | 33.1 | 21.5 | 35.7 | 34.3 | 30.9 | 31.2 | 32.4 | 30.5 | 30.1 | 21.4 | 22.2 |
| 11 to 20 | 14.1 | 16.4 | 5.1 | 21.9 | 21.5 | 12.3 | 10.4 | 11.8 | 9.5 | 9.0 | 4.8 | 10.0 |
| 21 to 50 | 5.1 | 6.0 | 1.5 | 8.9 | 9.8 | 3.3 | 2.8 | 3.4 | 2.6 | 2.3 | 1.4 | 2.5 |
| 50 or more | 1.9 | 2.2 | 1.0 | 3.0 | 2.7 | 1.3 | 1.7 | 2.2 | 1.8 | 0.9 | 0.9 | 1.6 |
| Teaching Activities in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| taught honors course | 20.5 | 22.9 | 10.5 | 26.1 | 33.4 | 16.4 | 20.4 | 20.2 | 23.2 | 19.3 | 9.9 | 19.3 |
| taught interdisciplinary course | 38.2 | 41.0 | 26.3 | 44.2 | 45.8 | 31.8 | 46.0 | 50.1 | 37.7 | 44.6 | 25.5 | 40.8 |
| taught ethnic studies course | 7.6 | 8.0 | 6.0 | 7.2 | 7.9 | 7.5 | 10.2 | 10.0 | 9.6 | 10.8 | 5.9 | 6.7 |
| taught women's studies course | 2.3 | 2.3 | 2.2 | 1.9 | 2.6 | 2.0 | 3.5 | 4.3 | 2.9 | 2.7 | 2.3 | 0.2 |
| team-taught a course | 36.4 | 38.3 | 28.6 | 43.4 | 38.7 | 31.2 | 39.8 | 43.0 | 30.8 | 40.1 | 27.5 | 47.3 |
| worked w/students on research project | 72.9 | 78.7 | 47.7 | 86.7 | 81.6 | 73.3 | 71.3 | 74.1 | 72.3 | 67.0 | 46.3 | 70.6 |
| attd racial/cultural workshop | 32.1 | 28.2 | 47.4 | 22.2 | 20.5 | 34.6 | 33.3 | 32.8 | 38.7 | 31.2 | 48.0 | 36.3 |
| held faculty senate/council office | 25.5 | 24.7 | 28.9 | 20.1 | 24.3 | 27.3 | 28.4 | 28.0 | 30.4 | 27.8 | 29.0 | 28.2 |
| used funds for research | 48.7 | 56.9 | 13.2 | 69.5 | 68.7 | 44.6 | 45.7 | 50.6 | 44.2 | 39.9 | 12.6 | 23.8 |
| served as a paid consultant | 48.4 | 50.4 | 40.3 | 55.9 | 56.2 | 47.3 | 41.9 | 43.1 | 43.5 | 39.5 | 39.9 | 47.6 |
| attd teaching enhance workshop | 52.8 | 49.8 | 65.0 | 42.5 | 40.2 | 56.1 | 58.2 | 57.4 | 63.7 | 56.4 | 65.3 | 60.9 |
| performed sve/vol work in emty | 76.2 | 75.6 | 78.8 | 72.4 | 66.5 | 80.8 | 78.7 | 74.7 | 79.1 | 83.6 | 78.7 | 81.2 |
| advised std gros in sve/vol work | 36.6 | 36.1 | 38.5 | 32.2 | 29.5 | 41.7 | 38.6 | 37.6 | 36.6 | 40.9 | 38.4 | 40.2 |
| SCHOLARLY WORK CONDUCTED: |  |  |  |  |  |  |  |  |  |  |  |  |
| By Respondent Alone |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 12.2 | 8.2 | 28.6 | 6.0 | 5.4 | 10.4 | 10.4 | 9.6 | 8.9 | 12.3 | 29.3 | 19.0 |
| some | 25.8 | 29.5 | 10.2 | 36.8 | 33.7 | 25.6 | 20.4 | 23.0 | 21.8 | 16.4 | 10.2 | 10.5 |
| most | 31.6 | 34.0 | 21.5 | 35.4 | 32.9 | 34.4 | 31.8 | 32.6 | 33.3 | 30.0 | 21.1 | 27.4 |
| all | 30.5 | 28.3 | 39.7 | 21.7 | 28.0 | 29.6 | 37.3 | 34.9 | 35.9 | 41.3 | 39.4 | 43.1 |
| With One Other Person |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 35.0 | 28.3 | 63.3 | 19.5 | 24.7 | 31.1 | 41.2 | 37.5 | 36.6 | 48.7 | 63.9 | 53.4 |
| some | 48.4 | 52.8 | 30.0 | 58.6 | 54.3 | 50.8 | 44.9 | 47.0 | 47.4 | 40.7 | 29.4 | 39.8 |
| most | 15.4 | 17.9 | 4.7 | 21.2 | 20.3 | 16.8 | 12.6 | 14.4 | 14.5 | 9.1 | 4.7 | 5.4 |
| all | 1.2 | 1.0 | 2.0 | 0.7 | 0.7 | 1.3 | 1.3 | 1.1 | 1.4 | 1.5 | 2.0 | 1.3 |
| With Two or More People |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 53.5 | 47.5 | 78.7 | 35.2 | 43.3 | 54.2 | 61.2 | 57.2 | 60.5 | 66.9 | 79.4 | 68.3 |
| some | 35.5 | 39.8 | 17.4 | 48.2 | 42.2 | 35.8 | 29.7 | 32.8 | 31.3 | 24.6 | 16.6 | 29.2 |
| most | 9.7 | 11.3 | 2.8 | 15.1 | 13.2 | 8.7 | 7.4 | 8.0 | 7.3 | 6.5 | 2.9 | 2.4 |
| all | 1.4 | 1.5 | 1.1 | 1.5 | 1.3 | 1.3 | 1.8 | 2.0 | 0.9 | 2.0 | 1.2 | 0.2 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| NUMBER OF: <br> Articles in Academic or |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 22.0 | 13.7 | 55.4 | 6.0 | 6.5 | 18.9 | 23.5 | 20.9 | 17.6 | 29.9 | 56.2 | 43.5 |
| 1 to 2 | 15.9 | 14.1 | 22.9 | 7.1 | 8.0 | 19.5 | 21.7 | 17.8 | 22.3 | 26.5 | 23.1 | 21.2 |
| 3 to 4 | 12.1 | 12.5 | 10.2 | 8.4 | 8.6 | 16.1 | 16.4 | 16.2 | 17.5 | 16.2 | 9.7 | 17.2 |
| 5 to 10 | 16.3 | 18.7 | 6.5 | 17.1 | 18.7 | 20.6 | 18.5 | 20.5 | 20.9 | 14.7 | 6.4 | 7.5 |
| 11 to 20 | 13.0 | 15.5 | 2.8 | 18.9 | 18.6 | 13.4 | 10.9 | 12.1 | 14.3 | 7.6 | 2.6 | 4.9 |
| 21 to 50 | 12.7 | 15.5 | 1.4 | $24.0^{\circ}$ | 21.1 | 9.0 | 6.6 | 9.4 | 5.7 | 3.5 | 1.3 | 2.3 |
| 50 or more | 8.1 | 9.9 | 0.8 | 17.8 | 18.6 | 2.6 | 2.3 | 3.0 | 1.7 | 1.6 | 0.6 | 3.5 |
| Chapters in Edited Volumes |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 53.5 | 45.9 | 84.7 | 29.4 | 28.0 | 62.1 | 61.8 | 56.3 | 61.0 | 69.4 | 84.9 | 81.7 |
| 1 to 2 | 21.5 | 24.2 | 10.6 | 24.2 | 27.1 | 23.5 | 23.3 | 25.5 | 25.6 | 19.3 | 10.5 | 12.5 |
| 3 to 4 | 11.4 | 13.6 | 2.3 | 19.4 | 16.8 | 8.7 | 8.7 | 10.5 | 8.1 | 6.7 | 2.3 | 2.0 |
| 5 to 10 | 8.7 | 10.4 | 1.6 | 16.6 | 17.3 | 4.2 | 4.7 | 5.9 | 3.9 | 3.4 | 1.5 | 2.7 |
| 11 to 20 | 3.1 | 3.9 | 0.2 | 7.0 | 6.7 | 1.0 | 1.0 | 1.1 | 0.9 | 0.8 | 0.2 | 0.6 |
| 21 to 50 | 1.4 | 1.7 | 0.3 | 2.8 | 3.3 | 0.3 | 0.5 | 0.6 | 0.4 | 0.4 | 0.3 | 0.3 |
| 50 or more | 0.4 | 0.4 | 0.3 | 0.7 | 0.8 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.3 | 0.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 52.9 | 48.4 | 71.0 | 38.7 | 36.6 | 57.2 | 59.0 | 54.9 | 58.7 | 64.5 | 72.2 | 52.3 |
| 1 to 2 | 28.2 | 30.4 | 19.2 | 32.8 | 33.2 | 27.9 | 28.4 | 30.5 | 28.6 | 25.4 | 18.6 | 28.1 |
| 3 to 4 | 10.1 | 11.2 | 5.7 | 14.6 | 13.6 | 8.6 | 7.7 | 8.5 | 7.6 | 6.7 | 5.5 | 9.9 |
| 5 to 10 | 6.4 | 7.3 | 2.6 | 10.0 | 12.2 | 4.5 | 3.7 | 4.4 | 4.1 | 2.6 | 2.2 | 9.3 |
| 11 to 20 | 1.8 | 2.1 | 0.7 | 2.9 | 3.5 | 1.4 | 0.9 | 1.2 | 0.6 | 0.6 | 0.8 | 0.1 |
| 21 to 50 | 0.5 | 0.5 | 0.5 | 0.6 | 0.8 | 0.4 | 0.2 | 0.3 | 0.0 | 0.2 | 0.5 | 0.0 |
| 50 or more | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.0 | 0.2 | 0.1 | 0.3 | 0.1 | 0.2 | 0.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fine/Applied ArtsPresented |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 82.2 | 82.8 | 79.7 | 84.4 | 86.3 | 81.8 | 79.4 | 78.7 | 85.0 | 77.6 | 79.1 | 89.1 |
| 1 to 2 | 3.9 | 3.3 | 6.0 | 2.7 | 2.9 | 3.5 | 4.3 | 4.2 | 4.1 | 4.5 | 6.1 | 4.4 |
| 3 to 4 | 2.2 | 1.9 | 3.2 | 2.0 | 1.2 | 1.7 | 2.4 | 2.4 | 3.1 | 2.0 | 3.4 | 0.4 |
| 5 to 10 | 2.1 | 1.8 | 3.2 | 1.6 | 1.5 | 1.9 | 2.4 | 2.4 | 2.4 | 2.4 | 3.3 | 2.2 |
| 11 to 20 | 1.3 | 1.3 | 1.4 | 0.9 | 1.2 | 1.4 | 1.7 | 2.2 | 0.8 | 1.6 | 1.5 | 0.0 |
| 21 to 50 | 2.0 | 2.2 | 1.5 | 1.9 | 1.6 | 2.3 | 2.7 | 2.7 | 1.8 | 3.2 | 1.6 | 0.1 |
| 50 or more | 6.4 | 6.7 | 5.0 | 6.5 | 5.2 | 7.4 | 7.0 | 7.3 | 2.8 | 8.7 | 5.1 | 3.7 |
| Prof. Writings or Performances    <br> Published or Presented in the    <br> Last Two Years    |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 34.5 | 26.7 | 65.7 | 18.8 | 18.3 | 33.1 | 35.1 | 31.2 | 35.3 | 40.2 | 66.6 | 51.3 |
| 1 to 2 | 22.8 | 23.4 | 20.5 | 18.3 | 19.5 | 26.2 | 29.8 | 29.4 | 30.9 | 29.7 | 20.1 | 27.4 |
| 3 to 4 | 19.4 | 22.5 | 7.1 | 25.2 | 25.9 | 20.8 | 18.3 | 20.1 | 18.5 | 15.9 | 6.8 | 12.0 |
| 5 to 10 | 15.9 | 18.7 | 4.4 | 26.0 | 24.7 | 13.6 | 10.9 | 12.4 | 11.6 | 8.5 | 4.2 | 6.6 |
| 11 to 20 | 4.7 | 5.5 | 1.4 | 7.7 | 7.8 | 3.6 | 3.4 | 4.1 | 2.0 | 3.2 | 1.4 | 2.4 |
| 21 to 50 | 1.7 | 2.0 | 0.5 | 2.6 | 2.9 | 1.5 | 1.2 | 1.4 | 0.6 | 1.3 | 0.5 | 0.3 |
| 50 or more | 1.1 | 1.2 | 0.4 | 1.4 | 0.9 | 1.1 | 1.3 | 1.4 | 1.1 | 1.3 | 0.4 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| DO FOLLOWING EXIST ON CAMPUS Community Service Requirement for All Students |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 4.5 | 4.8 | 3.2 | 1.2 | 2.8 | 4.3 | 12.4 | 11.0 | 8.6 | 16.3 | 2.7 | 11.7 |
| no | 77.2 | 76.0 | 82.3 | 75.5 | 78.1 | 76.5 | 74.7 | 74.6 | 76.9 | 73.6 | 82.7 | 76.2 |
| don't know | 18.3 | 19.2 | 14.5 | 23.3 | 19.1 | 19.2 | 12.9 | 14.4 | 14.6 | 10.1 | 14.7 | 12.0 |
| Community Service Requirement for Respondent's Department |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 6.5 | 6.5 | 6.9 | 4.1 | 2.5 | 7.7 | 10.9 | 9.8 | 9.8 | 12.9 | 6.4 | 13.8 |
| no | 86.4 | 86.3 | 86.7 | 87.4 | 90.2 | 85.0 | 84.0 | 84.3 | 85.2 | 83.1 | 86.9 | 82.2 |
| don't know | 7.1 | 7.2 | 6.4 | 8.5 | 7.2 | 7.3 | 5.1 | 5.8 | 5.0 | 4.0 | 6.6 | 3.9 |
| Community Service Requirement for Other Departments |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 12.8 | 12.4 | 14.5 | 8.1 | 9.0 | 11.8 | 22.4 | 17.3 | 27.7 | 26.5 | 14.4 | 16.6 |
| no | 42.1 | 39.5 | 52.3 | 35.3 | 46.0 | 39.2 | 43.0 | 47.4 | 38.3 | 39.7 | 51.9 | 58.9 |
| don't know | 45.0 | 48.0 | 33.2 | 56.6 | 45.0 | 49.1 | 34.5 | 35.2 | 34.0 | 33.9 | 33.7 | 24.6 |
| Community Service Center |  |  |  |  |  |  |  |  |  |  |  |  |
| yes | 22.1 | 24.6 | 12.2 | 18.8 | 45.8 | 16.2 | 33.0 | 32.4 | 39.6 | 30.4 | 12.5 | 7.8 |
| no | 45.3 | 39.8 | 66.9 | 32.7 | 21.2 | 50.8 | 47.1 | 46.5 | 36.9 | 53.1 | 66.0 | 80.8 |
| don't know | 32.6 | 35.6 | 20.9 | 48.5 | 33.0 | 33.0 | 19.9 | 21.1 | 23.5 | 16.5 | 21.5 | 11.4 |
| Reasons Noted as Very Important for Pursuing an Academic Career |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| autonomy | 69.8 | 71.9 | 61.2 | 76.6 | 76.7 | 68.2 | 66.8 | 69.5 | 71.3 | 61.0 | 61.7 | 53.6 |
| flexible schedule | 61.1 | 62.0 | 57.7 | 63.4 | 62.2 | 62.2 | 59.2 | 61.0 | 60.6 | 56.2 | 58.2 | 51.0 |
| intellectual challenge | 82.9 | 86.1 | 70.1 | 89.7 | 90.0 | 82.4 | 82.9 | 83.2 | 84.3 | 81.9 | 69.8 | 74.9 |
| intellectual freedom | 78.7 | 80.3 | 72.1 | 84.4 | 84.9 | 77.6 | 74.7 | 75.9 | 78.8 | 70.9 | 72.3 | 67.9 |
| freedom to pursue interests | 74.6 | 78.3 | 59.4 | 83.9 | 85.2 | 74.0 | 71.3 | 73.0 | 74.5 | 67.5 | 59.5 | 58.8 |
| opportunities for teaching | 68.8 | 67.3 | 75.1 | 59.7 | 60.9 | 73.8 | 74.3 | 72.7 | 76.5 | 75.2 | 74.8 | 79.1 |
| opportunities for research | 42.2 | 49.6 | 12.2 | 65.1 | 65.6 | 36.6 | 33.0 | 37.4 | 37.3 | 25.1 | 11.7 | 19.3 |
| prestige \& status | 17.7 | 18.4 | 14.9 | 20.2 | 21.9 | 17.7 | 14.4 | 15.6 | 15.3 | 12.5 | 15.0 | 14.4 |
| oppty to influence social change | 16.6 | 16.1 | 18.9 | 15.2 | 14.3 | 17.0 | 17.1 | 17.1 | 17.7 | 16.7 | 19.0 | 17.3 |
| expected of me after grad school | 4.1 | 4.4 | 3.2 | 4.1 | 3.5 | 5.0 | 4.3 | 4.4 | 4.8 | 4.0 | 3.4 | 0.1 |
| no other opportunities given training. | 3.7 | 3.5 | 4.4 | 3.7 | 3.5 | 3.6 | 3.2 | 3.3 | 2.6 | 3.3 | 4.4 | 5.8 |


| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | AllPrivate | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Political Orientation |  |  |  |  |  |  |  |  |  |  |  |  |
| far left | 4.7 | 5.2 | 2.9 | 5.6 | 6.6 | 4.3 | 4.9 | 6.0 | 4.9 | 3.5 | 3.0 | 1.6 |
| liberal | 34.6 | 37.1 | 24.7 | 41.6 | 43.8 | 31.7 | 33.2 | 35.3 | 36.3 | 28.8 | 25.6 | 10.4 |
| middle-of-the-road | 38.5 | 37.6 | 41.8 | 37.4 | 35.7 | 40.0 | 35.7 | 34.7 | 38.6 | 35.5 | 42.0 | 39.9 |
| conservative | 21.7 | 19.6 | 29.7 | 15.1 | 13.6 | 23.2 | 25.6 | 23.5 | 19.7 | 31.5 | 28.6 | 47.1 |
| far right | 0.6 | 0.5 | 0.8 | 0.3 | 0.3 | 0.7 | 0.6 | 0.6 | 0.5 | 0.7 | 0.8 | 1.0 |
| Agrees Strongly or Somewhat |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| abolish death penalty | 42.9 | 45.3 | 33.2 | 47.4 | 55.4 | 38.3 | 45.8 | 46.6 | 51.4 | 41.9 | 33.6 | 27.1 |
| national health care plan needed | 74.5 | 76.2 | 68.0 | 79.5 | 80.2 | 73.2 | 72.6 | 75.6 | 76.8 | 66.6 | 68.3 | 63.3 |
| abortion should be legal | 75.1 | 77.2 | 66.5 | 84.3 | 81.1 | 76.7 | 64.0 | 70.7 | 62.2 | 56.0 | 69.0 | 27.6 |
| prohibit racist/sexist speech | 47.1 | 45.0 | 55.6 | 40.5 | 41.8 | 46.8 | 51.5 | 48.3 | 51.2 | 55.8 | 55.7 | 53.9 |
| West Civ foundation of UG curric | 57.7 | 58.2 | 55.8 | 55.8 | 58.5 | 59.2 | 60.7 | 56.5 | 64.2 | 64.5 | 55.1 | 67.6 |
| college can ban extreme speakers | 33.0 | 31.9 | 37.6 | 24.5 | 31.4 | 32.7 | 42.9 | 37.8 | 40.5 | 50.8 | 36.2 | 60.6 |
| college increases eaming power | 27.2 | 22.9 | 44.5 | 21.1 | 20.0 | 27.5 | 20.7 | 21.9 | 23.6 | 17.8 | 46.0 | 22.0 |
| diversity yields undprep student | 35.8 | 35.7 | 36.2 | 37.3 | 32.1 | 38.7 | 31.1 | 30.3 | 33.2 | 31.0 | 35.8 | 43.8 |
| colleges be involved in social prob | 60.1 | 61.2 | 55.8 | 62.4 | 57.7 | 60.4 | 62.6 | 61.5 | 61.9 | 64.5 | 55.7 | 56.6 |
| tenure is an outmoded concept | 34.6 | 33.0 | 40.7 | 31.2 | 30.4 | 33.5 | 37.0 | 36.1 | 35.5 | 38.8 | 40.0 | 52.9 |
| encourage stdnts to do cmty sve | 77.0 | 77.2 | 76.5 | 71.7 | 79.2 | 76.7 | 85.6 | 82.6 | 87.9 | 88.3 | 76.1 | 82.4 |
| cmty sve be required for grad | 25.7 | 24.7 | 29.5 | 19.3 | 19.6 | 26.1 | 34.7 | 30.6 | 36.5 | 39.2 | 29.1 | 35.7 |
| cmty sve given weight in admiss | 44.7 | 46.0 | 39.4 | 43.7 | 50.8 | 42.8 | 51.4 | 51.2 | 55.3 | 49.6 | 39.0 | 45.9 |
| tenure attracts best to academe | 58.8 | 61.7 | 47.0 | 65.8 | 66.1 | 59.9 | 54.9 | 57.5 | 57.8 | 50.2 | 47.9 | 33.9 |
| Specific to This Institution |  |  |  |  |  |  |  |  |  |  |  |  |
| fac interested in students' prob | 75.7 | 73.7 | 83.4 | 61.6 | 72.3 | 76.9 | 89.8 | 86.9 | 89.8 | 93.7 | 82.5 | 96.6 |
| fac sensitive to minority issues | 77.8 | 78.0 | 77.0 | 77.6 | 77.6 | 76.9 | 80.6 | 79.6 | 78.4 | 83.0 | 77.0 | 76.5 |
| people don't respect each other | 32.0 | 31.3 | 34.5 | 32.3 | 27.7 | 34.1 | 27.9 | 28.7 | 28.4 | 26.6 | 35.6 | 17.3 |
| students well prep academically | 24.1 | 27.2 | 12.0 | 23.1 | 46.4 | 20.0 | 32.4 | 32.1 | 27.5 | 35.2 | 10.6 | 33.7 |
| Stdnt Aff staff supported by fac | 57.6 | 57.6 | 57.5 | 54.5 | 59.3 | 55.4 | 64.7 | 61.3 | 62.2 | 70.4 | 56.4 | 76.1 |
| fac committed to welfare of inst | 82.3 | 82.1 | 83.3 | 79.9 | 83.2 | 78.5 | 90.0 | 88.9 | 88.1 | 92.5 | 82.8 | 92.3 |
| courses incl minority perspective | 44.2 | 44.2 | 44.3 | 43.4 | 39.6 | 45.3 | 46.7 | 48.2 | 43.3 | 46.6 | 45.0 | 34.6 |
| low trust btwn minorities/admin | 37.3 | 39.7 | 27.9 | 45.5 | 45.2 | 36.9 | 31.4 | 32.7 | 33.0 | 29.0 | 28.8 | 14.6 |
| fac interest in stdnts acad prob | 81.1 | 79.9 | 86.0 | 70.6 | 81.1 | 81.2 | 92.2 | 90.8 | 91.4 | 94.5 | 85.4 | 94.5 |
| a lot of racial conflict here | 11.5 | 11.8 | 10.5 | 13.7 | 11.2 | 11.5 | 9.4 | 10.3 | 11.6 | 7.0 | 11.1 | 1.0 |
| courses incl feminist perspective | 37.8 | 38.8 | 33.6 | 41.2 | 40.7 | 35.1 | 39.3 | 43.3 | 43.3 | 32.1 | 34.6 | 18.5 |
| faculty of color treated fairly | 89.6 | 89.6 | 89.7 | 89.8 | 87.6 | 90.2 | 89.6 | 90.0 | 90.6 | 88.5 | 89.6 | 91.5 |
| women faculty treated fairly | 90.4 | 89.7 | 92.8 | 89.5 | 87.8 | 90.1 | 90.7 | 90.7 | 91.6 | 90.2 | 92.8 | 94.0 |
| administrators act in good faith | 62.5 | 63.3 | 59.5 | 62.9 | 63.8 | 58.1 | 71.3 | 69.9 | 65.9 | 75.8 | 58.6 | 72.5 |
| courses involve cmty service | 23.6 | 23.4 | 24.4 | 14.7 | 28.9 | 20.4 | 38.2 | 34.1 | 42.0 | 41.7 | 24.2 | 27.6 |
| students committed to emty sve | 21.2 | 22.9 | 14.7 | 13.6 | 31.7 | 17.4 | 40.1 | 34.8 | 41.3 | 46.4 | 14.0 | 26.3 |
| fac committed to local community | 58.7 | 57.1 | 64.9 | 54.0 | 47.9 | 59.1 | 64.9 | 58.7 | 62.0 | 74.5 | 64.9 | 64.9 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-vear |  |  |  |  |  | Public | Private | Public | Private |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| promote intellectual development | 75.4 | 76.4 | 71.4 | 74.7 | 81.7 | 71.9 | 82.4 | 81.4 | 80.8 | 84.6 | 70.6 | 83.1 |
| help students understand values | 45.7 | 45.8 | 45.1 | 32.4 | 49.3 | 42.3 | 70.7 | 62.4 | 76.7 | 78.5 | 43.4 | 72.5 |
| hire more minority faculty/admin | 44.5 | 47.1 | 34.2 | 52.6 | 43.5 | 48.6 | 38.0 | 40.4 | 37.0 | 35.4 | 35.0 | 22.0 |
| devel community among stdnts/fac | 42.5 | 42.5 | 42.6 | 33.3 | 41.9 | 40.2 | 61.4 | 58.8 | 60.8 | 65.0 | 41.6 | 58.3 |
| devel leadership abil in stdnts | 40.7 | 41.3 | 38.5 | 32.4 | 40.8 | 42.5 | 54.2 | 52.7 | 50.5 | 57.9 | 36.7 | 66.1 |
| hire more women faculty/admin | 44.5 | 47.1 | 34.3 | 52.8 | 46.2 | 46.0 | 39.8 | 42.3 | 41.0 | 36.1 | 34.5 | 32.3 |
| facilitate comm sve involvement | 30.9 | 32.2 | 25.9 | 19.8 | 41.5 | 28.3 | 52.2 | 46.2 | 59.2 | 56.5 | 25.6 | 29.7 |
| teach students how to change society | 23.4 | 24.0 | 21.3 | 17.9 | 24.4 | 22.8 | 35.4 | 33.4 | 35.3 | 38.1 | 20.8 | 27.8 |
| increase/maintain inst prestige | 69.1 | 71.2 | 60.6 | 76.8 | 80.3 | 62.9 | 68.6 | 71.0 | 66.1 | 66.8 | 59.4 | 80.3 |
| hire faculty "stars" | 25.8 | 29.6 | 10.7 | 47.3 | 45.5 | 14.4 | 13.0 | 14.5 | 10.1 | 12.6 | 10.1 | 19.5 |
| recruit more minority students | 49.8 | 52.5 | 38.8 | 56.3 | 53.2 | 51.5 | 47.5 | 50.5 | 45.5 | 44.6 | 38.7 | 41.4 |
| enhance inst's national image | 63.1 | 68.5 | 41.6 | 79.4 | 83.0 | 53.3 | 63.9 | 70.3 | 56.5 | 59.1 | 40.8 | 53.8 |
| create multi-cultural environ | 48.4 | 49.7 | 43.3 | 52.2 | 50.9 | 48.1 | 47.5 | 50.2 | 46.6 | 44.2 | 44.3 | 29.3 |
| Percentage Noting Attributes As: |  |  |  |  |  |  |  |  |  |  |  |  |
| Very Descriptive of Institution |  |  |  |  |  |  |  |  |  |  |  |  |
| easy to see fac outside ofe hour | 40.7 | 39.7 | 44.5 | 24.9 | 36.8 | 43.0 | 60.6 | 58.7 | 59.0 | 63.8 | 42.6 | 74.7 |
| great conformity among students | 22.6 | 24.5 | 15.0 | 16.8 | 26.6 | 26.9 | 32.1 | 28.4 | 37.3 | 34.3 | 14.6 | 21.7 |
| most students are very bright | 12.0 | 14.6 | 1.8 | 10.8 | 37.3 | 9.8 | 13.9 | 19.0 | 7.8 | 10.4 | 1.6 | 4.8 |
| faculty at odds with admin | 20.0 | 18.7 | 25.5 | 16.8 | 16.2 | 24.1 | 15.3 | 14.7 | 21.5 | 12.7 | 26.5 | 9.0 |
| faculty respect each other | 31.6 | 30.4 | 36.0 | 26.4 | 31.1 | 27.8 | 40.6 | 39.3 | 34.7 | 45.2 | 34.3 | 62.6 |
| most stdnts treated like numbers | 5.1 | 4.9 | 6.1 | 8.0 | 2.7 | 4.8 | 1.4 | 2.0 | 0.9 | 0.8 | 6.3 | 2.7 |
| social activities overemphasized | 8.7 | 9.9 | 3.8 | 9.8 | 10.0 | 8.9 | 11.6 | 12.9 | 8.2 | 11.8 | 3.7 | 5.4 |
| little student/faculty contact | 2.7 | 2.7 | 2.8 | 4.0 | 2.6 | 2.4 | 1.3 | 1.7 | 1.2 | 0.9 | 2.9 | 0.1 |
| inst committed to minorities | 33.3 | 32.2 | 37.6 | 31.9 | 30.8 | 32.6 | 33.0 | 33.9 | 33.3 | 31.8 | 37.2 | 43.3 |
| intercoll sports overemphasized | 21.3 | 24.3 | 9.2 | 37.6 | 21.5 | 20.1 | 10.6 | 10.0 | 12.0 | 10.7 | 9.3 | 6.9 |
| stdnts don't socialize regularly | 3.3 | 2.3 | 7.3 | 2.5 | 1.0 | 3.3 | 1.2 | 1.5 | 1.7 | 0.7 | 7.6 | 2.5 |
| fac rewarded for good teaching | 12.5 | 13.0 | 10.3 | 10.1 | 15.4 | 10.6 | 20.0 | 21.0 | 18.3 | 19.6 | 9.4 | 25.5 |
| oppty for std partic in emty sve | 17.9 | 20.3 | 8.6 | 10.6 | 35.9 | 11.3 | 39.0 | 33.1 | 47.1 | 42.5 | 7.3 | 28.0 |
| Not Descriptive of Institution |  |  |  |  |  |  |  |  |  |  |  |  |
| easy to see fac outside ofc hour | 9.7 | 10.0 | 8.7 | 15.7 | 10.5 | 8.1 | 3.1 | 4.0 | 3.5 | 1.9 | 9.0 | 2.7 |
| great conformity among students | 22.9 | 21.6 | 27.9 | 30.3 | 22.3 | 16.6 | 14.1 | 17.9 | 13.0 | 9.7 | 28.8 | 13.6 |
| most students are very bright | 43.0 | 39.0 | 58.9 | 38.6 | 21.2 | 52.1 | 31.5 | 29.2 | 41.1 | 29.7 | 59.8 | 45.3 |
| faculty at odds with admin | 32.0 | 33.0 | 28.0 | 32.3 | 34.5 | 29.3 | 38.5 | 36.5 | 28.7 | 46.1 | 27.0 | 43.4 |
| faculty respect each other | 7.2 | 7.5 | 5.6 | 8.1 | 6.8 | 8.8 | 5.2 | 6.2 | 5.6 | 3.7 | 5.8 | 2.1 |
| most stdnts treated like numbers | 68.4 | 67.9 | 70.4 | 51.8 | 74.4 | 67.7 | 90.1 | 87.9 | 90.0 | 93.1 | 69.3 | 88.5 |
| social activities overemphasized | 64.4 | 60.7 | 78.8 | 62.0 | 57.8 | 63.8 | 55.9 | 56.2 | 58.4 | 54.4 | 78.8 | 78.5 |
| little student/faculty contact | 71.2 | 70.4 | 74.5 | 59.3 | 69.6 | 72.1 | 86.3 | 84.7 | 82.5 | 90.3 | 73.3 | 93.1 |
| inst committed to minorities | 9.9 | 9.6 | 11.1 | 8.8 | 9.9 | 9.6 | 10.6 | 10.6 | 10.4 | 10.7 | 11.1 | 10.9 |
| intercoll sports overemphasized | 51.1 | 45.7 | 72.8 | 27.6 | 50.3 | 51.2 | 64.4 | 67.2 | 62.7 | 61.7 | 73.3 | 65.3 |
| stdnts don't socialize regularly | 68.7 | 74.4 | 46.3 | 74.9 | 82.6 | 65.5 | 81.2 | 80.6 | 73.5 | 85.9 | 44.1 | 81.5 |
| fac rewarded for good teaching | 35.6 | 32.7 | 47.1 | 34.2 | 27.3 | 36.9 | 27.6 | 26.2 | 29.8 | 28.3 | 48.5 | 26.1 |
| oppty for std partic in cmty sve | 18.5 | 15.9 | 28.7 | 19.5 | 8.7 | 20.5 | 8.1 | 11.5 | 4.2 | 5.7 | 29.8 | 11.7 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

(4) Respondents marking "not applicable" not included.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

(5) Percentage of respondents marking "somewhat" OR "extensive".

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Field of Highest Degree Held |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture | 1.3 | 1.3 | 1.5 | 2.4 | 0.8 | 1.0 | 0.3 | 0.4 | 0.0 | 0.3 | 1.4 | 1.7 |
| architecture or urban planning | 0.7 | 0.7 | 1.0 | 1.3 | 0.7 | 0.2 | 0.3 | 0.4 | 0.7 | 0.0 | 1.1 | 0.1 |
| bacteriology, molecular biology | 0.9 | 1.0 | 0.7 | 1.1 | 0.9 | 1.0 | 0.9 | 0.9 | 1.3 | 0.8 | 0.7 | 0.4 |
| biochemistry | 0.8 | 0.9 | 0.3 | 1.3 | 1.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.0 |
| biophysics | 0.1 | 0.1 | 0.0 | 0.2 | 0.3 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 |
| botany | 1.0 | 1.0 | 1.1 | 1.1 | 0.8 | 1.0 | 1.0 | 1.0 | 0.4 | 1.4 | 1.1 | 0.4 |
| environmental science | 0.5 | 0.5 | 0.3 | 0.8 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| marine life sciences | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.4 | 0.7 | 0.2 | 0.1 | 0.1 | 0.0 |
| physiology, anatomy | 0.8 | 0.9 | 0.3 | 1.1 | 0.9 | 0.8 | 0.7 | 0.6 | 0.8 | 0.7 | 0.3 | 0.3 |
| zoology | 1.5 | 1.5 | 1.2 | 1.5 | 1.1 | 1.7 | 1.6 | 1.3 | 1.2 | 2.1 | 1.2 | 1.4 |
| general/other biological science | 1.4 | 1.3 | 1.6 | 1.5 | 1.0 | 1.1 | 1.4 | 1.4 | 1.5 | 1.4 | 1.6 | 2.4 |
| accounting | 1.6 | 1.6 | 1.6 | 1.4 | 1.1 | 2.0 | 1.5 | 1.2 | 2.3 | 1.5 | 1.5 | 3.9 |
| finance | 0.8 | 0.8 | 0.7 | 0.5 | 0.7 | 1.3 | 0.8 | 0.8 | 1.0 | 0.6 | 0.6 | 2.1 |
| international business | 0.2 | 0.1 | 0.4 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.2 | 0.3 | 0.4 | 0.0 |
| marketing | 0.9 | 1.0 | 0.6 | 0.8 | 1.2 | 1.3 | 0.9 | 0.4 | 2.5 | 0.8 | 0.6 | 0.0 |
| management | 2.2 | 1.9 | 3.5 | 1.1 | 1.5 | 2.7 | 2.4 | 2.4 | 3.2 | 2.0 | 3.5 | 4.2 |
| secretarial studies | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| general, other business | 1.0 | 0.7 | 1.8 | 0.7 | 0.4 | 0.7 | 1.0 | 0.7 | 1.3 | 1.3 | 1.9 | 0.0 |
| computer science | 1.2 | 1.3 | 1.1 | 1.0 | 0.7 | 1.7 | 1.4 | 1.6 | 1.2 | 1.3 | 1.0 | 3.1 |
| business education | 0.5 | 0.2 | 1.4 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.1 | 1.3 | 3.1 |
| elementary education | 0.4 | 0.5 | 0.3 | 0.3 | 0.1 | 0.9 | 0.4 | 0.2 | 0.4 | 0.7 | 0.4 | 0.0 |
| educational administration | 1.1 | 0.9 | 1.8 | 0.5 | 0.3 | 1.3 | 1.4 | 1.0 | 1.8 | 1.7 | 1.7 | 3.5 |
| educational psych, counseling | 0.8 | 0.7 | 1.3 | 0.6 | 0.3 | 0.9 | 0.7 | 0.6 | 0.5 | 1.1 | 1.4 | 0.0 |
| higher education | 1.3 | 0.8 | 3.6 | 0.5 | 0.1 | 1.0 | 1.3 | 1.2 | 1.2 | 1.3 | 3.9 | 0.0 |
| music or art education | 0.6 | 0.7 | 0.3 | 0.5 | 0.1 | 1.1 | 0.5 | 0.4 | 0.0 | 0.8 | 0.3 | 0.0 |
| physical and health education | 2.3 | 2.2 | 2.6 | 1.6 | 0.6 | 3.4 | 2.6 | 2.0 | 1.0 | 4.2 | 2.7 | 1.0 |
| secondary education | 0.9 | 0.8 | 1.2 | 0.6 | 0.2 | 1.2 | 0.8 | 0.8 | 0.6 | 0.8 | 1.3 | 0.1 |
| special education | 0.4 | 0.5 | 0.2 | 0.5 | 0.0 | 0.8 | 0.3 | 0.2 | 0.3 | 0.3 | 0.2 | 0.0 |
| general, other education fields | 2.5 | 2.0 | 4.5 | 1.4 | 0.8 | 2.8 | 2.5 | 2.4 | 2.0 | 2.9 | 4.1 | 10.3 |
| aeronautical/astronautical eng | 0.3 | 0.3 | 0.1 | 0.5 | 0.4 | 0.2 | 0.2 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 |
| chemical engineering | 0.5 | 0.6 | 0.1 | 0.8 | 1.1 | 0.3 | 0.4 | 0.6 | 0.3 | 0.0 | 0.1 | 0.0 |
| civil engineering | 1.2 | 1.2 | 0.9 | 1.8 | 1.4 | 1.0 | 0.5 | 0.6 | 0.7 | 0.1 | 0.9 | 0.0 |
| electrical engineering | 1.6 | 1.6 | 1.5 | 1.8 | 2.6 | 1.2 | 1.1 | 1.4 | 1.5 | 0.5 | 1.6 | 0.0 |
| industrial engineering | 0.5 | 0.5 | 0.4 | 0.6 | 0.5 | 0.5 | 0.3 | 0.5 | 0.2 | 0.1 | 0.4 | 0.0 |
| mechanical engineering | 1.4 | 1.5 | 1.3 | 1.8 | 2.7 | 1.0 | 0.8 | 1.2 | 0.9 | 0.3 | 1.4 | 0.0 |
| nuclear engineering | 0.1 | 0.2 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| general, other engineering field | 1.1 | 1.2 | 0.8 | 1.6 | 1.6 | 1.0 | 0.5 | 0.8 | 0.3 | 0.2 | 0.9 | 0.4 |
| L.....thnic. studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | AllPrivate | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Field of Degree (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| art | 2.1 | 2.1 | 2.0 | 2.0 | 1.1 | 2.4 | 2.4 | 2.9 | 1.9 | 1.9 | 2.1 | 1.0 |
| dramatics or speech | 2.2 | 2.1 | 2.3 | 1.8 | 1.4 | 2.6 | 2.4 | 1.9 | 2.6 | 2.9 | 2.4 | 1.0 |
| music | 3.3 | 3.7 | 1.5 | 3.5 | 2.3 | 4.0 | 4.5 | 4.2 | 1.3 | 6.4 | 1.5 | 2.3 |
| other fine arts | 0.6 | 0.6 | 0.8 | 0.4 | 0.9 | 0.5 | 0.8 | 1.4 | 0.1 | 0.5 | 0.8 | 0.0 |
| forestry | 0.2 | 0.2 | 0.2 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 |
| geography | 0.7 | 0.8 | 0.3 | 0.9 | 0.4 | 1.4 | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 |
| dentistry | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.4 | 0.0 | 0.1 | 0.0 |
| health technology | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| medicine or surgery | 0.2 | 0.2 | 0.1 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 |
| nursing | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 |
| pharmacy, pharmacology | 0.5 | 0.6 | 0.3 | 1.2 | 0.6 | 0.1 | 0.4 | 0.6 | 0.1 | 0.1 | 0.3 | 0.0 |
| therapy (speech,physical,occup) | 0.3 | 0.3 | 0.0 | 0.4 | 0.1 | 0.5 | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 |
| veterinary medicine | 0.1 | 0.2 | 0.0 | 0.4 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 |
| general, other health fields | 0.4 | 0.3 | 0.7 | 0.3 | 0.2 | 0.4 | 0.2 | 0.1 | 0.4 | 0.2 | 0.7 | 0.0 |
| home economics | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| English language \& literature | 5.9 | 5.5 | 7.5 | 4.5 | 6.1 | 6.0 | 6.0 | 5.6 | 6.3 | 6.2 | 7.2 | 12.2 |
| foreign languages \& literature | 0.8 | 0.9 | 0.2 | 1.3 | 1.3 | 0.4 | 0.8 | 1.0 | 0.8 | 0.6 | 0.2 | 0.0 |
| French | 0.5 | 0.6 | 0.1 | 0.8 | 0.5 | 0.6 | 0.6 | 0.7 | 0.9 | 0.4 | 0.1 | 0.0 |
| German | 0.5 | 0.5 | 0.1 | 0.6 | 0.8 | 0.3 | 0.7 | 0.6 | 0.8 | 0.8 | 0.0 | 1.0 |
| Spanish | 0.6 | 0.6 | 0.3 | 0.7 | 0.7 | 0.6 | 0.7 | 0.6 | 0.4 | 0.9 | 0.3 | 0.0 |
| other foreign languages | 0.5 | 0.6 | 0.0 | 0.8 | 1.3 | 0.2 | 0.4 | 0.5 | 0.4 | 0.4 | 0.0 | 0.0 |
| history | 4.8 | 5.0 | 4.1 | 4.7 | 6.7 | 4.4 | 5.1 | 4.9 | 5.4 | 5.0 | 3.8 | 8.9 |
| linguistics | 0.6 | 0.6 | 0.6 | 0.9 | 1.0 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.6 | 0.0 |
| philosophy | 2.0 | 2.2 | 1.1 | 1.9 | 3.8 | 1.7 | 2.6 | 2.4 | 4.4 | 2.0 | 1.1 | 1.0 |
| religion \& theology | 1.8 | 2.0 | 0.9 | 0.6 | 3.4 | 0.3 | 5.7 | 4.6 | 5.6 | 7.3 | 0.3 | 11.0 |
| general, other humanities fields | 1.0 | 1.0 | 1.0 | 1.3 | 0.8 | 0.6 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 2.6 |
| journalism | 0.7 | 0.8 | 0.3 | 1.2 | 0.8 | 0.7 | 0.5 | 0.5 | 0.3 | 0.6 | 0.3 | 0.0 |
| law | 0.9 | 0.8 | 1.0 | 0.6 | 1.0 | 1.0 | 0.9 | 0.9 | 1.4 | 0.5 | 1.1 | 0.0 |
| law enforcement | 0.3 | 0.1 | 1.0 | 0.1 | 0.0 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 1.1 | 0.0 |
| library science | 0.2 | 0.1 | 0.6 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.7 | 0.0 |
| mathematics and/or statistics | 6.2 | 6.0 | 7.0 | 5.5 | 6.5 | 6.2 | 6.0 | 5.6 | 6.2 | 6.4 | 7.0 | 6.0 |
| L.....military sciences.... | 0.0 | 0.0 | 0.0. | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-vear |  |  |  |  |  | Public | Private | Public | Private |
| Field of Degree (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| astronomy | 0.2 | 0.3 | 0.0 | 0.4 | 0.4 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 |
| atmospheric sciences | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.2 | 0.0 |
| chemsitry | 3.5 | 3.6 | 3.3 | 3.0 | 3.6 | 3.3 | 4.9 | 4.7 | 5.3 | 5.0 | 3.2 | 4.2 |
| earth sciences | 1.6 | 1.8 | 0.9 | 2.4 | 1.4 | 1.7 | 1.2 | 1.9 | 0.4 | 0.8 | 0.9 | 1.0 |
| marine sciences | 0.1 | 0.2 | 0.0 . | 0.2 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 |
| physics | 3.3 | 3.4 | 2.9 | 3.5 | 4.8 | 2.7 | 3.1 | 3.5 | 2.7 | 2.8 | 3.0 | 2.1 |
| general, other physical sciences | 0.2 | 0.1 | 0.4 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.0 | 0.1 | 0.4 | 0.0 |
| clinical psychology | 0.8 | 0.8 | 0.7 | 0.7 | 1.0 | 0.7 | 0.9 | 0.8 | 1.4 | 0.9 | 0.6 | 1.0 |
| counseling \& guidance | 0.5 | 0.4 | 1.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.4 | 0.9 | 1.0 | 1.1 | 1.0 |
| experimental psychology | 1.4 | 1.7 | 0.2 | 1.7 | 1.5 | 2.0 | 1.6 | 1.5 | 2.0 | 1.5 | 0.2 | 0.0 |
| social psychology | 0.6 | 0.7 | 0.4 | 0.7 | 0.9 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.0 |
| general, other psychology | 0.9 | 0.8 | 0.9 | 0.6 | 0.7 | 1.2 | 0.8 | 0.6 | 1.1 | 1.0 | 0.9 | 1.0 |
| anthropology | 1.0 | 1.2 | 0.2 | 1.6 | 1.4 | 0.8 | 0.8 | 0.8 | 0.5 | 0.8 | 0.2 | 0.0 |
| archaeology | 0.2 | 0.2 | 0.1 | 0.1 | 0.6 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 |
| economics | 3.1 | 3.4 | 1.8 | 3.0 | 5.2 | 2.8 | 3.8 | 4.0 | 4.4 | 3.2 | 1.9 | 0.9 |
| political science, government | 2.9 | 3.3 | 1.7 | 3.1 | 4.1 | 3.2 | 3.1 | 3.4 | 3.8 | 2.2 | 1.8 | 0.0 |
| sociology | 2.4 | 2.6 | 1.5 | 3.0 | 2.8 | 2.7 | 1.9 | 1.8 | 2.3 | 1.8 | 1.6 | 0.0 |
| general, other social sciences | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.9 | 0.0 |
| social work, social welfare | 0.4 | 0.3 | 0.7 | 0.2 | 0.0 | 0.5 | 0.4 | 0.4 | 0.2 | 0.4 | 0.7 | 0.0 |
| building trades | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 |
| data processing/computer prog | 0.2 | 0.1 | 0.6 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 | 0.0 | 0.3 | 0.6 | 0.0 |
| drafting/design | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | 0.0 |
| electronics | 0.1 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 |
| industrial arts | 0.3 | 0.2 | 1.0 | 0.2 | 0.0 | 0.3 | 0.1 | 0.2 | 0.0 | 0.1 | 1.0 | 0.1 |
| mechanics | 0.2 | 0.0 | 1.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 |
| other technical | 0.4 | 0.2 | 1.3 | 0.0 | 0.0 | 0.3 | 0.2 | 0.4 | 0.1 | 0.0 | 1.3 | 0.0 |
| other vocational | 0.4 | 0.2 | 1.2 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 1.2 | 0.0 |
| women's studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| all other fields | 1.6 | 1.7 | 1.3 | 2.1 | 0.9 | 1.7 | 1.4 | 2.0 | 1.1 | 0.8 | 1.3 | 1.8 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture | 1.6 | 1.6 | 1.6 | 2.9 | 1.3 | 1.2 | 0.2 | 0.4 | 0.0 | 0.2 | 1.6 | 2.2 |
| architecture or urban planning | 0.7 | 0.7 | 0.9 | 1.4 | 0.9 | 0.2 | 0.3 | 0.4 | 0.4 | 0.0 | 0.9 | 0.1 |
| bacteriology, molecular biology | 0.5 | 0.6 | 0.3 | 1.0 | 0.6 | 0.4 | 0.2 | 0.1 | 0.5 | 0.1 | 0.3 | 0.4 |
| biochemistry | 0.2 | 0.3 | 0.0 | 0.5 | 0.8 | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 |
| biophysics | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| botany | 0.2 | 0.2 | 0.2 | 0.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 |
| environmental science | 0.5 | 0.6 | 0.5 | 1.0 | 0.4 | 0.2 | 0.3 | 0.6 | 0.2 | 0.1 | 0.5 | 0.1 |
| marine life sciences | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| physiology, anatomy | 0.3 | 0.2 | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.6 | 0.0 |
| zoology | 0.3 | 0.3 | 0.3 | 0.7 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.3 | 0.3 | 0.1 |
| general/other biological science | 4.4 | 4.5 | 3.7 | 3.7 | 3.6 | 5.1 | 5.5 | 5.2 | 5.1 | 6.0 | 3.7 | 3.9 |
| accounting | 2.1 | 1.9 | 2.6 | 1.6 | 1.6 | 2.5 | 1.9 | 1.5 | 3.3 | 1.7 | 2.3 | 6.2 |
| finance | 0.8 | 0.9 | 0.2 | 0.6 | 1.4 | 1.1 | 0.9 | 0.7 | 1.6 | 0.7 | 0.2 | 0.0 |
| international business | 0.1 | 0.1 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 |
| marketing | 1.0 | 1.1 | 0.5 | 1.0 | 1.2 | 1.4 | 0.9 | 0.5 | 2.3 | 0.7 | 0.5 | 0.0 |
| management | 2.3 | 2.4 | 2.1 | 1.4 | 2.1 | 3.5 | 2.7 | 2.5 | 4.1 | 2.2 | 2.0 | 2.1 |
| secretarial studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| general, other business | 1.9 | 1.5 | 3.6 | 1.0 | 0.8 | 1.5 | 2.7 | 2.0 | 3.5 | 3.1 | 3.4 | 6.4 |
| computer science | 1.8 | 1.9 | 1.7 | 1.4 | 1.5 | 2.3 | 2.2 | 2.1 | 2.4 | 2.2 | 1.3 | 6.4 |
| business education | 0.2 | 0.1 | 0.5 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.5 | 0.0 |
| elementary education | 0.7 | 0.8 | 0.3 | 0.6 | 0.2 | 1.3 | 0.8 | 0.6 | 0.7 | 1.2 | 0.2 | 2.4 |
| educational administration | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.6 | 0.3 | 0.0 | 0.0 |
| educational psych, counseling | 0.3 | 0.3 | 0.2 | 0.5 | 0.1 | 0.3 | 0.2 | 0.0 | 0.4 | 0.3 | 0.2 | 0.0 |
| higher education | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| music or art education | 0.2 | 0.2 | 0.1 | 0.4 | 0.1 | 0.2 | 0.1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 |
| physical and health education | 2.4 | 2.4 | 2.4 | 1.5 | 0.5 | 3.6 | 3.2 | 2.4 | 1.4 | 5.1 | 2.5 | 0.0 |
| secondary education | 0.4 | 0.5 | 0.0 | 0.4 | 0.3 | 0.7 | 0.6 | 0.4 | 0.8 | 0.7 | 0.0 | 0.0 |
| special education | 0.4 | 0.5 | 0.2 | 0.4 | 0.0 | 0.9 | 0.2 | 0.1 | 0.4 | 0.2 | 0.2 | 0.0 |
| general, other education fields | 1.2 | 1.3 | 0.9 | 1.2 | 0.4 | 1.5 | 1.5 | 1.3 | 1.2 | 1.8 | 0.7 | 4.1 |
| aeronautical/astronautical eng | 0.2 | 0.2 | 0.1 | 0.4 | 0.3 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 |
| chemical engineering | 0.3 | 0.4 | 0.0 | 0.7 | 0.8 | 0.1 | 0.3 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 |
| civil engineering | 1.2 | 1.3 | 0.8 | 1.9 | 1.7 | 0.8 | 0.5 | 0.7 | 0.8 | 0.1 | 0.9 | 0.0 |
| electrical engineering | 1.4 | 1.5 | 1.1 | 1.8 | 2.8 | 0.9 | 0.8 | 1.0 | 1.5 | 0.2 | 1.2 | 0.0 |
| industrial engineering | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.3 | 0.0 |
| mechanical engineering | 1.6 | 1.7 | 1.2 | 2.2 | 3.4 | 1.1 | 0.9 | 1.4 | 0.9 | 0.2 | 1.3 | 0.0 |
| nuclear engineering | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| general, other engineering field | 1.2 | 1.2 | 1.1 | 1.5 | 1.7 | 1.0 | 0.6 | 0.9 | 0.0 | 0.4 | 1.1 | 0.3 |
| ....ethnic studies. | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0. | 0.0 | 0.0 |

## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Current Department (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| art | 2.3 | 2.4 | 2.0 | 2.1 | 1.4 | 3.0 | 2.7 | 3.4 | 1.9 | 2.3 | 2.1 | 1.1 |
| dramatics or speech | 2.2 | 2.1 | 2.3 | 1.7 | 1.4 | 2.6 | 2.6 | 2.5 | 2.4 | 2.8 | 2.4 | 1.1 |
| music | 3.6 | 4.1 | 1.6 | 3.6 | 2.8 | 4.6 | 4.8 | 4.3 | 1.2 | 7.2 | 1.6 | 2.4 |
| other fine arts | 0.6 | 0.6 | 0.5 | 0.5 | 0.8 | 0.4 | 0.9 | 1.5 | 0.2 | 0.3 | 0.6 | 0.0 |
| forestry | 0.2 | 0.2 | 0.1 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 |
| geography | 0.7 | 0.8 | 0.2 | 1.0 | 0.3 | 1.3 | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.0 |
| dentistry | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 |
| health technology | 0.2 | 0.1 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.4 | 0.0 |
| medicine or surgery | 0.2 | 0.2 | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| nursing | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 |
| pharmacy, pharmacology | 0.6 | 0.7 | 0.2 | 1.5 | 0.8 | 0.0 | 0.4 | 0.7 | 0.1 | 0.2 | 0.2 | 0.0 |
| therapy (speech,physical,occup) | 0.3 | 0.4 | 0.1 | 0.5 | 0.2 | 0.5 | 0.1 | 0.1 | 0.3 | 0.0 | 0.1 | 0.0 |
| veterinary medicine | 0.1 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| general, other health fields | 0.7 | 0.5 | 1.6 | 0.5 | 0.2 | 0.9 | 0.2 | 0.3 | 0.4 | 0.0 | 1.7 | 0.0 |
| home economics | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| English language \& literature | 6.6 | 6.1 | 8.9 | 5.0 | 6.3 | 6.8 | 6.6 | 5.9 | 7.3 | 7.2 | 8.4 | 17.0 |
| foreign languages \& literature | 1.6 | 1.9 | 0.2 | 2.1 | 1.7 | 1.7 | 2.1 | 2.1 | 2.7 | 1.8 | 0.2 | 0.0 |
| French | 0.3 | 0.4 | 0.1 | 0.7 | 0.3 | 0.0 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.0 |
| German | 0.3 | 0.3 | 0.0 | 0.4 | 0.6 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.0 | 0.0 |
| Spanish | 0.4 | 0.5 | 0.1 | 0.6 | 0.6 | 0.3 | 0.4 | 0.3 | 0.2 | 0.7 | 0.1 | 0.0 |
| other foreign languages | 0.5 | 0.6 | 0.2 | 0.8 | 1.4 | 0.1 | 0.3 | 0.4 | 0.2 | 0.3 | 0.2 | 1.3 |
| history | 4.3 | 4.7 | 3.0 | 4.5 | 6.0 | 4.3 | 4.7 | 4.2 | 5.5 | 5.1 | 2.6 | 9.1 |
| linguistics | 0.2 | 0.3 | 0.0 | 0.5 | 0.6 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| philosophy | 1.8 | 2.1 | 0.7 | 1.8 | 3.5 | 1.5 | 2.4 | 2.3 | 4.2 | 1.8 | 0.7 | 1.1 |
| religion \& theology | 1.7 | 1.9 | 0.7 | 0.5 | 3.7 | 0.1 | 5.8 | 4.3 | 5.9 | 7.5 | 0.0 | 12.2 |
| general, other humanities fields | 1.1 | 1.0 | 1.5 | 1.2 | 0.6 | 0.7 | 1.4 | 2.0 | 0.4 | 1.0 | 1.6 | 0.1 |
| journalism | 0.9 | 1.1 | 0.2 | 1.7 | 1.2 | 0.6 | 0.6 | 0.7 | 0.5 | 0.6 | 0.2 | 0.0 |
| law | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.0 |
| law enforcement | 0.6 | 0.4 | 1.7 | 0.2 | 0.2 | 0.8 | 0.2 | 0.2 | 0.4 | 0.1 | 1.7 | 1.4 |
| library science | 0.2 | 0.1 | 0.7 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 | 0.2 | 0.3 | 0.8 | 0.0 |
| mathematics and/or statistics | 6.5 | 6.0 | 8.4 | 5.4 | 5.5 | 6.8 | 6.3 | 6.1 | 5.7 | 6.8 | 8.6 | 5.4 |
| L....military scinences | 0.1 | ..... 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0.0 | 0.2 | ......0.0. | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| MALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Current Department (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| astronomy | 0.2 | 0.2 | 0.0 | 0.3 | 0.5 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| atmospheric sciences | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| chemsitry | 3.4 | 3.6 | 2.8 | 2.7 | 3.6 | 3.6 | 4.9 | 4.7 | 5.4 | 4.9 | 2.7 | 3.2 |
| carth sciences | 1.5 | 1.7 | 0.6 | 2.2 | 1.5 | 1.8 | 1.0 | 1.4 | 0.4 | 0.7 | 0.5 | 1.1 |
| marine sciences | 0.1 | 0.2 | 0.0 | 0.2 | 0.4 | 0.1 | 0.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 |
| physics | 2.9 | 3.1 | 2.5 | 3.1 | 3.6 | 2.9 | 3.0 | 3.4 | 2.2 | 2.9 | 2.6 | 1.1 |
| general, other physical sciences | 0.7 | 0.4 | 2.0 | 0.3 | 0.1 | 0.6 | 0.5 | 0.6 | 0.3 | 0.4 | 2.1 | 0.0 |
| clinical psychology | 0.4 | 0.4 | 0.1 | 0.5 | 0.5 | 0.4 | 0.3 | 0.3 | 0.6 | 0.2 | 0.1 | 0.0 |
| counseling \& guidance | 0.3 | 0.2 | 0.7 | 0.1 | 0.0 | 0.2 | 0.4 | 0.3 | 0.2 | 0.5 | 0.8 | 0.0 |
| experimental psychology | 0.8 | 1.0 | 0.0 | 1.3 | 1.0 | 0.7 | 0.8 | 0.7 | 0.8 | 0.8 | 0.1 | 0.0 |
| social psychology | 0.2 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 |
| general, other psychology | 2.2 | 2.2 | 2.1 | 1.0 | 1.8 | 3.3 | 2.7 | 2.1 | 3.0 | 3.4 | 2.1 | 2.1 |
| anthropology | 0.9 | 1.1 | 0.2 | 1.7 | 1.6 | 0.6 | 0.5 | 0.7 | 0.2 | 0.5 | 0.2 | 0.0 |
| archaeology | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| economics | 2.5 | 2.7 | 1.4 | 2.6 | 4.4 | 2.1 | 2.8 | 3.5 | 2.0 | 2.2 | 1.4 | 0.9 |
| political science, government | 2.6 | 3.1 | 0.8 | 3.0 | 4.1 | 2.9 | 2.7 | 2.9 | 3.4 | 2.1 | 0.8 | 0.0 |
| sociology | 2.0 | 2.3 | 0.8 | 2.2 | 2.7 | 2.5 | 1.9 | 1.5 | 2.8 | 2.0 | 0.8 | 0.0 |
| general, other social sciences | 1.8 | 1.2 | 3.9 | 1.1 | 1.3 | 1.2 | 1.3 | 1.5 | 1.4 | 1.0 | 4.2 | 0.0 |
| social work, social welfare | 0.4 | 0.3 | 0.5 | 0.3 | 0.0 | 0.5 | 0.4 | 0.3 | 0.3 | 0.6 | 0.5 | 0.0 |
| building trades | 0.2 | 0.0 | 0.8 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 |
| data processing/computer prog | 0.6 | 0.2 | 2.3 | 0.1 | 0.0 | 0.1 | 0.3 | 0.3 | 0.1 | 0.5 | 2.4 | 0.0 |
| drafting/design | 0.3 | 0.1 | 1.0 | 0.1 | 0.0 | 0.1 | 0.2 | 0.4 | 0.0 | 0.0 | 1.0 | 1.1 |
| electronics | 0.4 | 0.1 | 1.5 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 1.6 | 0.0 |
| industrial arts | 0.2 | 0.1 | 0.5 | 0.1 | 0.0 | 0.2 | 0.1 | 0.2 | 0.0 | 0.1 | 0.5 | 0.0 |
| mechanics | 0.6 | 0.0 | 2.7 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 |
| other technical | 1.0 | 0.4 | 3.2 | 0.2 | 0.0 | 0.9 | 0.3 | 0.7 | 0.1 | 0.0 | 3.4 | 0.0 |
| other vocational | 0.8 | 0.1 | 3.4 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 3.6 | 0.6 |
| women's studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| all other fields | 2.6 | 2.6 | 2.7 | 2.9 | 1.8 | 2.7 | 2.5 | 3.5 | 2.0 | 1.3 | 2.7 | 2.0 |

# National Normative Data for 

# the 1995-96 HERI Faculty Survey 

Female Faculty
\%

(1) Percentages will sum to more than 100.0 if any respondents checked more than one category.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \\ \hline \end{gathered}$ | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-vear | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 3.4 | 1.4 | 7.6 | 1.3 | 1.0 | 1.1 | 2.1 | 2.6 | 1.6 | 1.9 | 7.4 | 9.7 |
| master's (MA, MS, etc.) | 40.9 | 27.2 | 69.9 | 21.6 | 16.4 | 30.8 | 32.5 | 29.6 | 28.1 | 39.1 | 69.4 | 77.3 |
| LLB, JD | 0.5 | 0.5 | 0.4 | 0.5 | 0.7 | 0.5 | 0.4 | 0.3 | 0.3 | 0.5 | 0.5 | 0.0 |
| MD, DDS (or equivalent) | 0.3 | 0.4 | 0.0 | 1.0 | 0.2 | 0.1 | 0.3 | 0.2 | 0.6 | 0.3 | 0.0 | 0.0 |
| other first professional | 0.5 | 0.6 | 0.4 | 0.9 | 0.8 | 0.3 | 0.5 | 0.2 | 0.5 | 1.0 | 0.4 | 0.0 |
| EdD | 5.1 | 6.1 | 2.8 | 4.5 | 2.2 | 8.7 | 6.1 | 6.3 | 4.5 | 7.1 | 3.0 | 0.0 |
| PhD | 42.5 | 58.3 | 9.0 | 66.1 | 74.2 | 52.2 | 51.8 | 53.5 | 58.4 | 44.7 | 8.9 | 11.4 |
| other degree | 4.5 | 4.1 | 5.5 | 3.0 | 3.7 | 5.1 | 4.1 | 4.2 | 3.8 | 4.0 | 5.9 | 0.0 |
| none | 2.4 | 1.5 | 4.4 | 1.1 | 0.8 | 1.3 | 2.3 | 3.1 | 2.1 | 1.4 | 4.5 | 1.6 |
| Field of Highest Degree (2) |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture or forestry | 0.2 | 0.2 | 0.1 | 0.5 | 0.3 | 0.2 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.2 |
| biological sciences | 4.5 | 4.7 | 3.9 | 5.8 | 5.7 | 3.4 | 4.9 | 5.4 | 3.4 | 5.4 | 4.0 | 2.3 |
| business | 4.9 | 4.6 | 5.7 | 3.8 | 6.0 | 4.9 | 4.4 | 3.8 | 6.2 | 4.0 | 5.1 | 14.7 |
| education | 21.9 | 19.2 | 27.6 | 15.8 | 6.6 | 24.7 | 20.6 | 18.7 | 16.6 | 26.0 | 27.5 | 28.4 |
| engineering | 0.8 | 0.8 | 0.7 | 1.3 | 0.9 | 0.6 | 0.6 | 1.1 | 0.4 | 0.1 | 0.7 | 0.0 |
| English | 8.9 | 8.4 | 10.0 | 6.5 | 10.8 | 8.3 | 9.6 | 9.8 | 10.5 | 8.7 | 9.9 | 12.5 |
| health related | 12.6 | 10.1 | 17.9 | 11.8 | 5.3 | 10.0 | 10.3 | 8.4 | 12.9 | 10.7 | 18.7 | 5.0 |
| history or political science | 4.0 | 5.1 | 1.7 | 5.3 | 7.4 | 4.7 | 4.6 | 5.4 | 4.9 | 3.4 | 1.7 | 1.6 |
| humanities | 8.8 | 10.6 | 5.1 | 11.6 | 20.2 | 6.6 | 10.8 | 12.3 | 12.3 | 7.8 | 4.7 | 11.2 |
| fine arts | 7.8 | 8.7 | 5.9 | 9.2 | 9.7 | 7.1 | 10.1 | 10.9 | 6.8 | 11.3 | 5.6 | 10.4 |
| mathematics or statistics | 4.3 | 3.6 | 5.7 | 2.6 | 2.4 | 4.6 | 3.7 | 3.4 | 4.0 | 3.8 | 5.8 | 4.7 |
| physical sciences | 2.8 | 3.1 | 2.2 | 2.8 | 3.4 | 3.2 | 3.2 | 3.5 | 3.3 | 2.8 | 2.2 | 2.3 |
| social sciences | 11.1 | 13.1 | 6.7 | 14.4 | 17.4 | 11.9 | 11.9 | 11.5 | 13.5 | 11.1 | 7.0 | 2.5 |
| other technical | 1.1 | 0.9 | 1.5 | 0.7 | 0.3 | 1.2 | 1.0 | 1.0 | 1.4 | 0.6 | 1.5 | 1.6 |
| other non-technical | 6.3 | 6.7 | 5.4 | 7.9 | 3.5 | 8.5 | 4.2 | 4.6 | 3.8 | 4.0 | 5.6 | 2.5 |
| Year Highest Degree Earned |  |  |  |  |  |  |  |  |  |  |  |  |
| before 1958 | 1.5 | 1.1 | 2.4 | 1.3 | 1.4 | 0.8 | 1.0 | 0.6 | 2.2 | 0.6 | 2.6 | 0.0 |
| 1958 to 1962 | 1.4 | 1.2 | 1.7 | 1.2 | 1.4 | 1.0 | 1.3 | 1.3 | 1.4 | 1.3 | 1.8 | 0.0 |
| 1963 to 1967 | 4.1 | 3.6 | 5.1 | 4.0 | 4.4 | 3.1 | 3.3 | 2.5 | 4.4 | 3.5 | 5.2 | 3.9 |
| 1968 to 1972 | 8.4 | 8.1 | 9.2 | 9.2 | 10.3 | 7.8 | 6.5 | 6.4 | 6.2 | 6.8 | 9.0 | 11.8 |
| 1973 to 1977 | 12.5 | 11.4 | 14.8 | 12.7 | 12.0 | 10.4 | 11.0 | 11.1 | 12.0 | 10.1 | 15.1 | 10.5 |
| 1978 to 1982 | 16.7 | 15.7 | 18.8 | 16.5 | 17.8 | 14.4 | 15.9 | 16.4 | 15.6 | 15.5 | 19.4 | 9.1 |
| 1983 to 1987 | 18.5 | 19.0 | 17.5 | 17.9 | 17.2 | 19.3 | 20.6 | 20.0 | 21.8 | 20.4 | 17.1 | 23.4 |
| 1988 to 1992 | 24.3 | 26.0 | 20.8 | 25.0 | 25.3 | 26.8 | 26.1 | 28.3 | 23.3 | 25.5 | 20.8 | 21.7 |
| 1993 to 1995 | 12.6 | 14.0 | 9.6 | 12.3 | 10.2 | 16.3 | 14.3 | 13.4 | 13.0 | 16.4 | 9.0 | 19.7 |
| Degree Currently Working Toward |  |  |  |  |  |  |  |  |  |  |  |  |
| bachelor's (BA, BS, etc.) | 1.2 | 0.2 | 3.2 | 0.4 | 0.2 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 3.2 | 3.0 |
| master's (MA, MS, etc.) | 7.8 | 3.0 | 17.8 | 1.1 | 0.7 | 2.8 | 5.4 | 6.0 | 5.0 | 5.1 | 16.6 | 30.1 |
| LLB, JD | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.1 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| MD, DDS (or equivalent) | 0.2 | 0.1 | 0.5 | 0.0 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.2 | 0.5 | 0.0 |
| other first professional | 0.3 | 0.3 | 0.1 | 0.2 | 1.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.3 | 0.1 | 0.0 |
| EdD | 5.0 | 4.0 | 7.0 | 1.6 | 0.7 | 5.3 | 5.6 | 7.3 | 3.8 | 4.8 | 7.4 | 3.0 |
| PhD | 20.6 | 20.6 | 20.5 | 17.4 | 16.8 | 21.6 | 23.4 | 20.3 | 22.8 | 26.9 | 20.4 | 22.0 |
| other degree | 3.2 | 2.3 | 5.1 | 1.5 | 2.8 | 1.7 | 3.6 | 4.0 | 2.8 | 3.6 | 4.7 | 9.0 |
| none | 61.7 | 69.3 | 45.8 | 77.6 | 77.7 | 67.9 | 61.5 | 61.8 | 65.3 | 58.8 | 47.1 | 32.9 |

(2) Disaggregated results for this item may be found later in this section.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY |  | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Public | All <br> Private | Nonsectarian |  |  | Catholic | Protestant |  |  |
|  |  | Institutions |  |  | 4-year | 2-year |  |  | Public | Private | Public | Private |
|  | Department of Current Faculty Appointment (3) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | agriculture or forestry |  | 0.3 | 0.4 | 0.2 | 1.1 | 0.3 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 |
|  | biological sciences | 4.2 | 4.2 | 4.3 | 4.6 | 4.9 | 3.1 | 4.9 | 5.0 | 3.6 | 5.6 | 4.5 | 2.4 |
|  | business | 6.8 | 5.9 | 8.7 | 4.8 | 8.3 | 6.5 | 5.3 | 4.4 | 8.0 | 4.4 | 8.0 | 20.4 |
|  | education | 10.8 | 12.6 | 7.1 | 9.3 | 4.5 | 16.5 | 14.0 | 12.4 | 10.7 | 18.4 | 7.0 | 8.6 |
|  | engineering | 0.8 | 0.9 | 0.8 | 1.3 | 1.4 | 0.6 | 0.6 | 1.0 | 0.5 | 0.1 | 0.8 | 0.0 |
|  | English | 10.7 | 9.3 | 13.5 | 7.0 | 10.6 | 10.0 | 10.4 | 9.9 | 11.3 | 10.2 | 13.5 | 14.1 |
|  | health related | 16.6 | 13.5 | 23.0 | 17.3 | 7.7 | 13.1 | 12.4 | 11.4 | 15.4 | 11.5 | 24.2 | 3.6 |
|  | history or political science | 3.5 | 4.8 | 0.9 | 5.0 | 6.6 | 4.4 | 4.4 | 4.6 | 5.4 | 3.2 | 0.8 | 1.7 |
|  | humanities | 8.8 | 10.6 | 5.2 | 11.0 | 20.3 | 6.7 | 11.3 | 13.2 | 11.7 | 8.6 | 5.0 | 8.7 |
|  | fine arts | 8.1 | 9.4 | 5.2 | 10.2 | 9.9 | 7.9 | 10.3 | 10.9 | 7.2 | 11.8 | 4.9 | 10.7 |
|  | mathematics or statistics | 5.2 | 4.0 | 7.7 | 2.6 | 2.0 | 5.5 | 4.3 | 3.8 | 4.6 | 4.9 | 7.5 | 9.7 |
|  | physical sciences | 2.9 | 3.0 | 2.5 | 2.5 | 3.0 | 3.2 | 3.4 | 3.5 | 3.4 | 3.2 | 2.6 | 2.4 |
|  | social sciences | 10.8 | 12.5 | 7.3 | 12.3 | 15.5 | 12.2 | 11.8 | 11.8 | 12.2 | 11.5 | 7.4 | 6.1 |
|  | other technical | 2.5 | 1.2 | 5.3 | 0.8 | 0.4 | 1.7 | 1.2 | 1.4 | 1.3 | 0.8 | 5.1 | 8.4 |
|  | other non-technical | 7.9 | 7.8 | 8.2 | 10.1 | 4.6 | 8.5 | 5.8 | 6.6 | 4.8 | 5.7 | 8.5 | 3.0 |
| $\infty$ | Year Appointed to Current |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Position |  |  |  |  |  |  |  |  |  |  | , |  |
|  | before 1958 | 1.1 | 1.0 | 1.3 | 0.8 | 0.6 | 0.9 | 1.4 | 2.1 | 1.4 | 0.5 | 1.3 | 2.3 |
|  | 1958 to 1962 | 0.5 | 0.7 | 0.0 | 1.1 | 0.1 | 0.3 | 1.0 | 0.7 | 1.7 | 1.0 | 0.0 | 0.2 |
|  | 1963 to 1967 | 3.0 | 2.8 | 3.4 | 2.0 | 3.2 | 3.5 | 2.5 | 2.6 | 2.9 | 2.1 | 3.6 | 0.0 |
|  | 1968 to 1972 | 6.3 | 5.8 | 7.5 | 5.8 | 5.7 | 6.8 | 4.4 | 4.5 | 5.2 | 3.7 | 7.8 | 2.8 |
|  | 1973 to 1977 | 9.4 | 8.4 | 11.5 | 10.6 | 9.0 | 7.6 | 6.9 | 6.9 | 7.4 | 6.5 | 12.1 | 0.4 |
|  | 1978 to 1982 | 11.7 | 10.2 | 14.7 | 10.7 | 13.5 | 8.5 | 10.8 | 10.6 | 12.0 | 10.2 | 14.9 | 10.7 |
|  | 1983 to 1987 | 15.6 | 15.8 | 15.1 | 16.1 | 16.8 | 14.6 | 16.6 | 15.7 | 17.6 | 16.9 | 15.0 | 16.0 |
|  | 1988 to 1992 | 29.9 | 30.1 | 29.5 | 30.6 | 30.0 | 29.0 | 31.1 | 31.5 | 29.7 | 31.5 | 29.5 | 29.1 |
|  | 1993 to 1995 | 22.6 | 25.2 | 17.0 | 22.2 | 21.1 | 28.8 | 25.3 | 25.4 | 22.2 | 27.5 | 15.7 | 38.5 |
|  | Tenured? |  |  |  |  |  |  |  |  |  |  |  |  |
|  | yes | 46.5 | 42.9 | 54.4 | 46.9 | 43.7 | 42.9 | 38.3 | 37.2 | 43.4 | 35.9 | 57.3 | 8.7 |
|  | no | 53.5 | 57.1 | 45.6 | 53.1 | 56.3 | 57.1 | 61.7 | 62.8 | 56.6 | 64.1 | 42.7 | 91.3 |
|  | Year Received Tenure |  |  |  |  |  |  |  |  |  |  |  |  |
|  | before 1958 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.1 | 0.1 | 0.2 | 0.0 | 0.3 | 0.0 |
|  | 1958 to 1962 | 0.2 | 0.4 | 0.0 | 0.3 | 0.4 | 0.5 | 0.2 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 |
|  | 1963 to 1967 | 0.8 | 0.8 | 0.7 | 0.5 | 1.2 | 0.9 | 0.8 | 0.8 | 0.9 | 0.7 | 0.7 | 0.0 |
|  | 1968 to 1972 | 5.5 | 5.1 | 6.2 | 3.7 | 5.3 | 7.0 | 4.2 | 4.8 | 4.3 | 3.4 | 6.3 | 0.0 |
|  | 1973 to 1977 | 11.9 | 11.1 | 13.3 | 12.4 | 12.7 | 11.8 | 7.6 | 8.4 | 7.6 | 6.7 | 13.4 | 2.4 |
|  | 1978 to 1982 | 15.7 | 15.1 | 16.6 | 17.8 | 14.6 | 14.8 | 12.2 | 13.0 | 11.6 | 11.8 | 16.7 | 7.1 |
|  | 1983 to 1987 | 19.2 | 18.7 | 19.9 | 20.9 | 23.2 | 14.3 | 20.3 | 20.9 | 20.9 | 19.1 | 19.6 | 57.1 |
|  | 1988 to 1992 | 25.9 | 26.6 | 24.8 | 25.8 | 22.2 | 27.2 | 28.5 | 28.6 | 29.0 | 27.9 | 24.8 | 28.8 |
|  | 1993 to 1995 | 20.5 | 21.9 | 18.1 | 18.1 | 19.9 | 23.2 | 26.0 | 23.3 | 25.4 | 29.7 | 18.2 | 4.7 |
|  | Primary Interest |  |  |  |  |  |  |  |  |  |  |  |  |
|  | very heavily in teaching | 46.6 | 33.6 | 73.9 | 21.2 | 18.8 | 39.7 | 44.2 | 36.7 | 43.7 | 54.1 | 74.1 | 71.0 |
|  | leaning toward teaching | 33.9 | 39.7 | 21.7 | 37.1 | 34.9 | 41.8 | 41.5 | 43.9 | 43.0 | 37.3 | 21.7 | 22.3 |
|  | leaning toward research | 17.6 | 24.0 | 4.0 | 37.0 | 40.7 | 16.8 | 13.2 | 18.0 | 12.2 | 8.0 | 4.0 | 4.9 |
|  | very heavily in research | 2.0 | 2.7 | 0.4 | 4.6 | 5.5 | 1.6 | 1.1 | 1.3 | 1.1 | 0.7 | 0.3 | 1.8 |

(3) Disaggregated results for this item may be found later in this section.

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996




WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-vear |  |  |  |  |  | Public | Private | Public Private |  |
| Number of Days Spent Off-Campus for Professional Activities |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 11.3 | 9.6 | 14.8 | 7.0 | 9.9 | 10.9 | 10.5 | 10.5 | 11.5 | 9.8 | 14.6 | 17.3 |
| 1 to 2 | 17.7 | 14.4 | 24.7 | 10.2 | 11.1 | 16.3 | 17.4 | 16.9 | 17.6 | 18.0 | 24.1 | 33.5 |
| 3 to 4 | 26.4 | 25.0 | 29.4 | 20.3 | 21.5 | 26.4 | 29.5 | 28.7 | 30.0 | 30.0 | 29.9 | 21.3 |
| 5 to 10 | 30.9 | 33.9 | 24.7 | 36.5 | 34.1 | 33.3 | 31.8 | 31.4 | 31.0 | 32.8 | 25.0 | 19.6 |
| 11 to 20 | 10.1 | 12.6 | 4.7 | 18.6 | 17.0 | 10.1 | 8.1 | 9.5 | 7.7 | 6.5 | 4.6 | 6.5 |
| 21 to 50 | 2.8 | 3.4 | 1.4 | 6.0 | 4.7 | 2.2 | 1.9 | 2.2 | 1.3 | 1.9 | 1.4 | 0.2 |
| 50 or more | 0.9 | 1.1 | 0.4 | 1.4 | 1.6 | 0.8 | 0.9 | 0.8 | 0.8 | 1.0 | 0.3 | 1.8 |
| Teaching Activities in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| taught honors course | 14.0 | 17.0 | 7.7 | 19.2 | 29.2 | 12.1 | 16.1 | 16.2 | 18.5 | 14.3 | 7.2 | 14.7 |
| taught interdisciplinary course | 35.7 | 41.3 | 23.4 | 44.6 | 48.1 | 33.8 | 44.6 | 50.5 | 39.7 | 40.9 | 23.0 | 30.5 |
| taught ethnic studies course | 10.5 | 12.2 | 6.6 | 11.2 | 16.1 | 10.6 | 13.9 | 14.9 | 12.8 | 13.6 | 6.5 | 7.8 |
| taught women's studies course | 14.8 | 18.9 | 6.0 | 19.8 | 24.8 | 15.5 | 20.1 | 23.3 | 21.6 | 14.9 | 6.1 | 4.0 |
| team-taught a course | 42.4 | 43.6 | 39.8 | 46.5 | 40.2 | 39.0 | 47.6 | 51.1 | 43.8 | 45.9 | 40.7 | 25.7 |
| worked w/students on research project | 59.9 | 69.8 | 37.5 | 79.0 | 76.8 | 65.4 | 62.9 | 66.5 | 63.4 | 58.1 | 37.0 | 45.0 |
| attd racial/cultural workshop | 52.1 | 47.2 | 62.4 | 42.8 | 36.1 | 49.3 | 53.3 | 53.6 | 59.6 | 48.2 | 63.8 | 38.9 |
| held faculty senate/council office | 23.1 | 22.7 | 24.1 | 18.6 | 20.1 | 24.7 | 25.3 | 25.2 | 27.7 | 23.6 | 24.8 | 12.8 |
| used funds for research | 35.4 | 47.3 | 8.9 | 59.4 | 60.2 | 40.1 | 38.4 | 45.6 | 34.7 | 32.1 | 8.8 | 10.1 |
| served as a paid consultant | 39.5 | 43.1 | 31.7 | 50.5 | 45.8 | 41.9 | 35.9 | 35.9 | 36.8 | 35.1 | 31.5 | 35.0 |
| attd teaching enhance workshop | 68.0 | 65.2 | 74.0 | 57.3 | 53.4 | 69.9 | 71.6 | 71.4 | 73.1 | 70.8 | 73.8 | 77.2 |
| performed sve/vol work in emty | 82.1 | 81.5 | 83.6 | 78.1 | 71.8 | 85.7 | 83.1 | 78.3 | 85.6 | 87.3 | 84.6 | 66.7 |
| advised std gros in sve/vol work | 43.2 | 44.3 | 40.8 | 42.5 | 35.2 | 47.1 | 45.9 | 45.9 | 45.3 | 46.5 | 41.2 | 34.7 |
| SCHOLARLY WORK CONDUCTED: <br> By Resmondent Alone |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 19.2 | 12.3 | 34.6 | 10.8 | 7.8 | 12.6 | 15.3 | 13.5 | 13.9 | 18.8 | 34.0 | 45.3 |
| some | 22.9 | 26.4 | 14.8 | 31.8 | 24.0 | 27.0 | 21.0 | 20.3 | 23.0 | 20.3 | 15.1 | 9.9 |
| most | 28.2 | 31.4 | 21.0 | 34.2 | 32.0 | 31.0 | 28.5 | 30.2 | 29.1 | 25.9 | 21.7 | 10.1 |
| all | 29.8 | 29.9 | 29.5 | 23.1 | 36.2 | 29.4 | 35.2 | 35.9 | 34.0 | 35.1 | 29.2 | 34.7 |
| With One Other Person |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 40.6 | 32.1 | 59.4 | 21.8 | 33.7 | 32.6 | 41.7 | 39.8 | 38.6 | 46.5 | 58.4 | 75.4 |
| some | 43.1 | 48.5 | 31.2 | 55.8 | 49.4 | 46.5 | 43.1 | 47.5 | 43.2 | 37.5 | 31.9 | 20.6 |
| most | 14.3 | 17.5 | 7.2 | 19.8 | 16.2 | 19.2 | 13.3 | 11.3 | 15.9 | 13.9 | 7.5 | 2.3 |
| all | 2.0 | 1.9 | 2.2 | 2.6 | 0.8 | 1.7 | 1.9 | 1.5 | 2.3 | 2.2 | 2.2 | 1.7 |
| With Two or More People |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 61.2 | 55.0 | 74.7 | 44.6 | 55.1 | 56.7 | 63.9 | 61.1 | 64.2 | 67.3 | 73.9 | 87.5 |
| some | 30.6 | 35.4 | 20.3 | 43.4 | 35.2 | 34.3 | 28.1 | 30.1 | 27.7 | 26.0 | 21.1 | 7.6 |
| most | 6.6 | 8.0 | 3.7 | 9.9 | 8.2 | 7.3 | 6.6 | 7.5 | 7.1 | 5.0 | 3.7 | 4.9 |
| all | 1.6 | 1.7 | 1.3 | 2.1 | 1.5 | 1.7 | 1.4 | 1.3 | 1.1 | 1.7 | 1.4 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| NUMBER OF: <br> Articles in Academic or Professional Journals |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 38.8 | 25.6 | 66.6 | 15.9 | 16.5 | 28.0 | 36.0 | 32.4 | 33.6 | 42.4 |  | 65.8 | 79.7 |
| 1 to 2 | 23.0 | 23.8 | 21.4 | 17.8 | 18.2 | 27.2 | 27.7 | 26.2 | 27.9 | 29.6 | 22.3 | 6.8 |
| 3 to 4 | 13.2 | 15.6 | 8.1 | 13.1 | 14.3 | 18.0 | 15.5 | 16.5 | 17.8 | 12.6 | 8.0 | 8.9 |
| 5 to 10 | 13.1 | 18.1 | 2.6 | 22.7 | 22.5 | 16.8 | 13.3 | 15.9 | 12.3 | 10.9 | 2.7 | 1.9 |
| 11 to 20 | 6.5 | 9.2 | 0.8 | 15.4 | 13.8 | 6.3 | 4.8 | 5.5 | 6.1 | 2.9 | 0.8 | 0.8 |
| 21 to 50 | 4.3 | 6.3 | 0.2 | 11.9 | 11.8 | 3.2 | 2.2 | 3.3 | 1.5 | 1.4 | 0.1 | 1.8 |
| 50 or more | 1.1 | 1.5 | 0.3 | 3.1 | 2.9 | 0.5 | 0.4 | 0.3 | 0.8 | 0.2 | 0.3 | 0.0 |
| Chapters in Edited Volumes |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 68.0 | 57.3 | 90.5 | 42.9 | 37.0 | 65.8 | 69.4 | 62.5 | 71.4 | 76.8 | 90.4 | 91.1 |
| 1 to 2 | 18.8 | 24.4 | 6.9 | 27.0 | 30.0 | 23.2 | 21.2 | 23.6 | 20.9 | 18.3 | 6.9 | 6.9 |
| 3 to 4 | 7.2 | 9.7 | 1.8 | 14.0 | 16.0 | 7.5 | 5.5 | 8.0 | 4.7 | 3.1 | 1.9 | 0.9 |
| 5 to 10 | 4.3 | 6.0 | 0.6 | 10.9 | 12.1 | 2.5 | 2.9 | 4.7 | 2.0 | 1.3 | 0.6 | 1.1 |
| 11 to 20 | 1.4 | 2.0 | 0.1 | 3.8 | 4.1 | 0.7 | 0.8 | 0.9 | 1.0 | 0.5 | 0.1 | 0.0 |
| 21 to 50 | 0.4 | 0.5 | 0.1 | 1.2 | 0.7 | 0.1 | 0.2 | 0.3 | 0.0 | 0.1 | 0.1 | 0.0 |
| 50 or more | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 67.7 | 62.0 | 79.5 | 51.7 | 47.9 | 67.8 | 71.1 | 68.3 | 68.3 | 76.8 | 79.3 | 82.8 |
| 1 to 2 | 23.0 | 26.7 | 15.3 | 32.7 | 33.8 | 23.3 | 21.8 | 23.7 | 24.0 | 17.6 | 15.6 | 11.2 |
| 3 to 4 | 5.9 | 7.1 | 3.4 | 9.9 | 11.1 | 5.6 | 4.7 | 5.2 | 5.0 | 3.7 | 3.5 | 2.3 |
| 5 to 10 | 2.7 | 3.3 | 1.5 | 4.4 | 6.3 | 2.5 | 2.2 | 2.6 | 2.4 | 1.4 | 1.3 | 3.7 |
| 11 to 20 | 0.4 | 0.6 | 0.1 | 1.0 | 0.5 | 0.5 | 0.2 | 0.1 | 0.2 | 0.3 | 0.1 | 0.0 |
| 21 to 50 | 0.1 | 0.2 | 0.0 | 0.1 | 0.3 | 0.3 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 |
| 50 or more | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 |
| Exhibitions or Performances in the Fine/Applied ArtsPresented |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 80.9 | 80.9 | 81.0 | 82.7 | 82.0 | 80.0 | 79.8 | 77.5 | 83.0 | 80.2 | 80.6 | 86.5 |
| 1 to 2 | 5.4 | 5.0 | 6.2 | 3.6 | 3.7 | 6.3 | 5.2 | 5.9 | 5.2 | 4.3 | 6.5 | 1.8 |
| 3 to 4 | 2.8 | 2.4 | 3.7 | 2.1 | 2.5 | 2.2 | 2.7 | 2.9 | 2.8 | 2.5 | 3.7 | 3.4 |
| 5 to 10 | 2.4 | 2.5 | 2.3 | 2.3 | 1.7 | 2.7 | 2.7 | 2.8 | 2.5 | 2.7 | 2.2 | 3.4 |
| 11 to 20 | 1.7 | 1.7 | 1.8 | 1.3 | 1.3 | 1.7 | 2.1 | 2.2 | 1.9 | 2.0 | 1.9 | 0.2 |
| 21 to 50 | 2.5 | 2.7 | 2.0 | 2.4 | 3.6 | 2.4 | 3.0 | 3.6 | 2.2 | 2.9 | 1.9 | 3.2 |
| 50 or more | 4.4 | 4.9 | 3.1 | 5.6 | 5.2 | 4.7 | 4.6 | 5.2 | 2.4 | 5.4 | 3.2 | 1.5 |
| Prof. Writings or Performances Published or Presented in the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 40.9 | 28.6 | 66.7 | 20.8 | 22.9 | 30.0 | 36.9 | 33.1 | 34.6 | 43.3 | 66.3 | 72.8 |
| 1 to 2 | 23.6 | 25.6 | 19.5 | 21.6 | 20.9 | 28.0 | 28.4 | 28.9 | 30.2 | 26.4 | 19.9 | 14.4 |
| 3 to 4 | 17.7 | 22.8 | 7.0 | 27.5 | 26.0 | 21.0 | 19.0 | 20.6 | 19.4 | 16.8 | 6.9 | 8.2 |
| 5 to 10 | 12.7 | 16.4 | 4.8 | 20.8 | 21.8 | 15.3 | 11.3 | 12.6 | 12.7 | 8.5 | 5.0 | 2.4 |
| 11 to 20 | 3.4 | 4.5 | 1.1 | 6.4 | 6.5 | 3.7 | 3.0 | 2.9 | 2.6 | 3.4 | 1.0 | 2.1 |
| 21 to 50 | 1.2 | 1.5 | 0.6 | 1.9 | 1.5 | 1.7 | 1.1 | 1.4 | 0.5 | 1.1 | 0.7 | 0.0 |
| 50 or more | 0.5 | 0.5 | 0.3 | 1.0 | 0.4 | 0.4 | 0.4 | 0.6 | 0.1 | 0.4 | 0.3 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public Private |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 52.2 | 55.1 | 46.3 | 67.7 | 62.6 | 50.1 | 47.6 | 47.3 | 50.8 | 45.9 | 46.5 | 43.1 |
| one | 18.4 | 21.5 | 12.0 | 21.6 | 19.4 | 20.1 | 23.9 | 28.0 | 18.6 | 23.0 | 11.4 | 22.9 |
| two | 11.9 | 13.0 | 9.6 | 6.9 | 12.1 | 15.8 | 15.3 | 14.3 | 15.9 | 15.9 | 9.3 | 15.5 |
| three | 7.0 | 6.1 | 8.9 | 2.1 | 3.6 | 7.5 | 8.8 | 6.6 | 9.8 | 10.6 | 9.2 | 4.6 |
| four | 5.4 | 3.0 | 10.3 | 1.0 | 1.1 | 4.7 | 3.1 | 2.8 | 3.9 | 2.8 | 10.4 | 8.7 |
| five or more | 5.0 | 1.3 | 12.7 | 0.7 | 1.2 | 1.7 | 1.2 | 1.0 | 0.9 | 1.7 | 13.2 | 5.3 |
| Other BA or BS Undergraduate Credit Courses |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 14.7 | 7.0 | 34.1 | 5.9 | 5.5 | 8.0 | 7.5 | 8.2 | 8.4 | 5.9 | 34.8 | 23.2 |
| one | 25.7 | 30.7 | 13.0 | 42.4 | 43.6 | 25.2 | 20.7 | 20.9 | 20.6 | 20.5 | 13.6 | 4.7 |
| two | 27.1 | 30.9 | 17.5 | 34.7 | 32.3 | 27.9 | 30.2 | 32.6 | 30.4 | 27.3 | 16.7 | 29.9 |
| three | 17.3 | 19.1 | 12.8 | 11.8 | 14.7 | 22.0 | 24.8 | 24.1 | 23.6 | 26.5 | 12.3 | 19.9 |
| four | 9.5 | 9.2 | 10.1 | 3.8 | 2.3 | 13.3 | 12.2 | 11.0 | 13.1 | 13.2 | 9.4 | 20.6 |
| five or more | 5.7 | 3.0 | 12.5 | 1.3 | 1.6 | 3.5 | 4.6 | 3.2 | 4.0 | 6.7 | 13.3 | 1.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 81.8 | 92.7 | 62.6 | 96.2 | 96.4 | 90.3 | 91.4 | 90.8 | 92.7 | 91.4 | 62.2 | 69.2 |
| one | 5.6 | 3.5 | 9.2 | 2.4 | 2.0 | 4.1 | 4.1 | 3.6 | 4.2 | 4.7 | 8.9 | 13.9 |
| two | 3.9 | 1.4 | 8.2 | 0.7 | 0.8 | 1.6 | 2.0 | 2.8 | 1.1 | 1.6 | 8.4 | 5.5 |
| three | 3.6 | 1.4 | 7.6 | 0.5 | 0.4 | 2.1 | 1.5 | 1.8 | 1.5 | 1.1 | 7.9 | 2.7 |
| four | 2.7 | 0.6 | 6.3 | 0.0 | 0.1 | 1.3 | 0.5 | 0.7 | 0.3 | 0.5 | 6.3 | 5.7 |
| five or more | 2.5 | 0.4 | 6.1 | 0.2 | 0.2 | 0.6 | 0.4 | 0.3 | 0.2 | 0.7 | 6.3 | 2.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| none | 68.7 | 57.7 | 98.3 | 39.4 | 41.8 | 63.9 | 80.3 | 80.9 | 67.0 | 88.8 | 98.7 | 91.5 |
| one | 25.0 | 33.9 | 1.2 | 49.7 | 49.8 | 28.4 | 13.6 | 14.1 | 21.5 | 7.5 | 0.8 | 7.7 |
| two | 5.1 | 6.8 | 0.6 | 8.9 | 6.6 | 6.4 | 4.9 | 3.7 | 9.6 | 3.0 | 0.5 | 0.8 |
| three | 0.9 | 1.2 | 0.0 | 1.4 | 1.1 | 1.2 | 0.8 | 0.7 | 1.2 | 0.7 | 0.0 | 0.0 |
| four | 0.2 | 0.2 | 0.0 | 0.4 | 0.0 | 0.1 | 0.2 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 |
| five or more | 0.2 | 0.2 | 0.0 | 0.2 | 0.7 | 0.1 | 0.2 | 0.2 | 0.4 | 0.0 | 0.0 | 0.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| engage in research | 48.7 | 61.9 | 20.7 | 73.8 | 77.1 | 55.1 | 52.3 | 59.4 | 52.0 | 43.7 | 20.3 | 27.7 |
| engage in outside activities | 56.3 | 55.2 | 58.6 | 54.8 | 50.0 | 55.2 | 57.4 | 57.6 | 60.0 | 55.1 | 58.8 | 54.6 |
| provide services to the cmty | 50.3 | 48.9 | 53.3 | 47.1 | 41.9 | 51.0 | 50.8 | 47.9 | 53.0 | 52.9 | 53.5 | 49.4 |
| participate in comm/admin work | 36.6 | 33.7 | 42.7 | 29.4 | 24.7 | 37.6 | 36.7 | 36.4 | 40.4 | 34.4 | 42.3 | 48.2 |
| be a good colleague | 90.9 | 89.8 | 93.2 | 88.3 | 85.1 | 91.3 | 91.3 | 90.4 | 91.8 | 92.1 | 93.5 | 88.9 |
| be a good teacher | 99.3 | 99.3 | 99.5 | 98.6 | 98.5 | 99.7 | 99.7 | 99.6 | 99.9 | 99.7 | 99.5 | 98.4 |


| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | Nonsectarian | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public Private |  |
| Goals for Undergraduate Noted as |  |  |  |  |  |  |  |  |  |  |  |  |
| Very Important or Essential |  |  |  |  |  |  |  |  |  |  |  |  |
| develop ability to think clearly | 99.6 | 99.5 | 99.9 | 99.6 | 98.9 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.9 | 100.0 |
| increase self-directed learning | 94.8 | 94.5 | 95.4 | 93.5 | 93.2 | 94.3 | 96.2 | 96.4 | 95.0 | 96.9 | 95.5 | 95.2 |
| prepare for employment | 77.2 | 71.7 | 88.8 | 68.6 | 53.1 | 78.1 | 73.7 | 68.8 | 74.8 | 79.0 | 88.6 | 92.8 |
| prepare for graduate education | 56.0 | 58.7 | 50.3 | 55.7 | 54.6 | 57.9 | 64.2 | 60.0 | 63.1 | 70.2 | 49.4 | 65.0 |
| develop moral character | 63.1 | 60.6 | 68.4 | 52.1 | 50.7 | 62.6 | 70.5 | 65.4 | 71.8 | 76.0 | 67.4 | 85.1 |
| provide for emotional development | 46.1 | 42.9 | 52.7 | 36.1 | 36.2 | 43.3 | 51.9 | 48.8 | 49.0 | 57.9 | 52.2 | 60.8 |
| prepare for family living | 21.3 | 19.2 | 25.8 | 14.2 | 11.6 | 19.7 | 26.5 | 23.5 | 25.4 | 31.0 | 25.0 | 38.8 |
| teach classics of Western civilization | 25.7 | 27.8 | 21.4 | 23.6 | 28.7 | 27.7 | 32.0 | 29.3 | 33.1 | 34.5 | 21.0 | 27.9 |
| help develop personal values | 65.2 | 63.7 | 68.3 | 56.3 | 56.9 | 64.5 | 72.9 | 67.7 | 75.4 | 77.6 | 67.8 | 76.7 |
| enhance out-of-class experience | 47.0 | 45.8 | 49.7 | 42.4 | 35.9 | 48.3 | 49.7 | 48.3 | 49.6 | 51.6 | 48.8 | 63.6 |
| enhance self-understanding | 70.7 | 68.7 | 75.0 | 65.2 | 62.9 | 69.2 | 74.0 | 72.9 | 73.1 | 76.0 | 74.2 | 87.3 |
| instill committment to cmty sve | 42.6 | 43.3 | 41.2 | 37.9 | 34.8 | 43.9 | 51.4 | 45.5 | 56.9 | 54.8 | 41.2 | 41.8 |
| prep for responsible citizenship | 67.8 | 67.6 | 68.4 | 62.1 | 57.7 | 71.1 | 72.4 | 68.4 | 73.4 | 76.7 | 68.2 | 71.6 |
| Evaluation Methods Used in Most or All Undergraduate Classes |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| multiple-choice mid-terms/finals | 36.2 | 28.9 | 51.3 | 30.5 | 14.3 | 32.3 | 28.5 | 23.5 | 31.2 | 32.9 | 51.3 | 50.4 |
| essay mid-terms/finals | 38.2 | 43.3 | 27.7 | 40.6 | 48.4 | 42.3 | 45.3 | 45.3 | 48.9 | 42.5 | 27.1 | 38.7 |
| short-answer mid-terms/finals | 30.4 | 32.4 | 26.4 | 30.9 | 28.6 | 34.1 | 33.1 | 32.0 | 34.8 | 33.2 | 25.7 | 37.5 |
| quizzes | 37.6 | 31.3 | 50.7 | 25.7 | 24.9 | 35.1 | 34.7 | 30.7 | 37.3 | 37.7 | 50.4 | 55.0 |
| weekly essay assignments | 20.7 | 19.0 | 24.4 | 17.4 | 17.0 | 18.7 | 21.7 | 23.6 | 22.3 | 18.9 | 23.5 | 38.6 |
| student presentations | 40.2 | 43.8 | 32.6 | 41.7 | 36.9 | 44.0 | 48.5 | 48.5 | 47.5 | 49.1 | 30.9 | 59.0 |
| term/research papers | 35.1 | 41.1 | 22.5 | 41.4 | 46.5 | 38.8 | 41.5 | 41.4 | 43.1 | 40.5 | 22.0 | 30.6 |
| stdnt evals of each others' work | 19.0 | 19.7 | 17.6 | 18.6 | 16.2 | 20.5 | 21.1 | 21.8 | 19.5 | 21.5 | 17.4 | 22.0 |
| grading on a curve | 10.3 | 12.1 | 6.5 | 17.3 | 17.0 | 8.2 | 9.7 | 9.4 | 9.8 | 10.2 | 6.0 | 15.3 |
| competency-based grading | 51.2 | 49.3 | 55.0 | 49.3 | 52.6 | 49.4 | 47.8 | 49.3 | 45.3 | 47.8 | 55.9 | 40.9 |
| Instructional Methods Used in Most or All Undergraduate Courses |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| class discussions | 75.6 | 77.5 | 71.5 | 75.9 | 78.5 | 76.5 | 80.1 | 81.9 | 79.6 | 78.2 | 70.7 | 83.9 |
| computer/machine-aided instruct | 22.4 | 17.7 | 32.1 | 15.1 | 13.7 | 20.7 | 18.1 | 16.7 | 19.8 | 18.7 | 32.0 | 33.7 |
| cooperative learning | 50.0 | 49.7 | 50.7 | 45.9 | 39.9 | 51.9 | 54.5 | 53.3 | 55.7 | 55.1 | 49.6 | 68.9 |
| experiential learning/field studies | 27.5 | 28.4 | 25.5 | 29.0 | 22.1 | 28.7 | 30.0 | 29.9 | 30.3 | 29.9 | 25.9 | 20.4 |
| teaching assistants | 6.9 | 8.3 | 4.2 | 16.6 | 14.4 | 3.0 | 4.0 | 4.9 | 2.4 | 4.0 | 4.3 | 2.4 |
| recitals/demonstrations | 21.3 | 20.2 | 23.6 | 19.3 | 18.9 | 20.5 | 21.4 | 21.2 | 17.6 | 24.6 | 23.6 | 23.2 |
| group projects | 30.4 | 31.0 | 29.2 | 29.7 | 26.7 | 32.9 | 31.5 | 31.2 | 33.3 | 30.5 | 28.1 | 46.9 |
| independent projects | 39.4 | 42.3 | 33.3 | 42.7 | 41.2 | 41.4 | 43.5 | 44.1 | 39.8 | 45.5 | 32.7 | 42.5 |
| extensive lecturing | 35.1 | 33.5 | 38.4 | 38.2 | 33.4 | 34.5 | 27.4 | 25.1 | 30.3 | 28.2 | 39.1 | 27.0 |
| multiple drafts of written work | 21.0 | 22.8 | 17.3 | 19.3 | 24.8 | 23.0 | 25.3 | 28.8 | 24.6 | 21.3 | 17.5 | 13.3 |
| readings on racial/ethnic issues | 24.2 | 26.6 | 19.1 | 26.2 | 26.6 | 26.2 | 27.6 | 28.1 | 29.1 | 25.8 | 19.5 | 12.0 |
| readings on women/gender issues | 24.1 | 27.4 | 17.3 | 27.5 | 30.5 | 25.9 | 28.0 | 30.0 | 30.0 | 24.0 | 17.9 | 8.7 |
| student-developed activities | 16.3 | 16.0 | 17.0 | 16.1 | 12.7 | 16.0 | 17.3 | 18.6 | 17.7 | 15.3 | 16.7 | 21.3 |
| student-selected topics | 11.0 | 11.1 | 10.9 | 11.5 | 11.3 | 10.9 | 11.0 | 11.3 | 10.1 | 11.4 | 10.8 | 11.9 |
| cmty sve as course requirement | 4.6 | 4.9 | 3.9 | 3.7 | 2.2 | 6.2 | 5.4 | 4.2 | 5.7 | 6.8 | 3.9 | 3.3 |
| cmty sve as optional part of course | 3.2 | 3.3 | 3.1 | 2.4 | 4.9 | 3.5 | 3.4 | 2.4 | 3.8 | 4.2 | 3.2 | 1.5 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All Private | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Issues Believed to be of High or Highest Priority at Institution |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| promote intellectual development | 77.2 | 77.3 | 77.0 | 73.7 | 77.4 | 74.7 | 84.3 | 84.1 | 84.9 | 84.0 | 76.7 | 81.5 |
| help students understand values | 50.0 | 51.2 | 47.3 | 35.6 | 53.9 | 45.2 | 73.9 | 65.8 | 81.4 | 78.5 | 46.0 | 68.7 |
| hire more minority faculty/admin | 46.0 | 46.7 | 44.6 | 51.2 | 38.3 | 49.6 | 41.8 | 43.4 | 44.2 | 37.9 | 44.3 | 49.9 |
| devel community among stdnts/fac | 47.7 | 47.9 | 47.3 | 37.1 | 44.4 | 44.4 | 64.9 | 63.8 | 66.2 | 65.4 | 46.7 | 55.7 |
| devel leadership abil in stdnts | 47.5 | 49.2 | 43.8 | 38.7 | 45.0 | 47.5 | 63.6 | 63.6 | 62.2 | 64.8 | 42.4 | 67.1 |
| hire more women faculty/admin | 33.9 | 36.9 | 27.5 | 40.6 | 33.6 | 36.8 | 34.6 | 37.4 | 34.3 | 31.3 | 27.7 | 23.9 |
| facilitate comm sve involvement | 36.2 | 40.0 | 28.1 | 24.7 | 48.4 | 34.1 | 60.0 | 52.9 | 68.4 | 62.6 | 27.3 | 40.6 |
| teach students how to change society | 29.2 | 30.9 | 25.6 | 22.9 | 33.1 | 28.0 | 41.9 | 41.4 | 42.9 | 41.9 | 25.3 | 30.4 |
| increase/maintain inst prestige | 70.0 | 71.5 | 66.8 | 75.8 | 82.9 | 64.2 | 72.0 | 75.3 | 70.0 | 69.4 | 65.9 | 81.2 |
| hire faculty "stars" | 24.2 | 28.5 | 15.1 | 46.6 | 45.3 | 18.9 | 15.4 | 17.1 | 13.0 | 15.0 | 12.8 | 51.8 |
| recruit more minority students | 49.9 | 52.7 | 43.9 | 53.4 | 47.7 | 54.8 | 51.2 | 55.8 | 49.6 | 46.7 | 44.1 | 41.8 |
| enhance inst's national image | 59.2 | 66.0 | 44.7 | 76.2 | 83.1 | 52.8 | 65.7 | 73.3 | 57.3 | 62.4 | 43.4 | 65.5 |
| create multi-cultural environ | 54.0 | 54.0 | 54.0 | 55.2 | 52.3 | 52.6 | 55.0 | 58.5 | 56.0 | 49.9 | 53.4 | 64.0 |
| Percentage Noting Attributes As: |  |  |  |  |  |  |  |  |  |  |  |  |
| Very Descriptive of Institution |  |  |  |  |  |  |  |  |  |  |  |  |
| easy to see fac outside ofc hour | 38.2 | 38.0 | 38.7 | 24.5 | 34.2 | 34.2 | 58.0 | 56.6 | 55.9 | 61.3 | 36.1 | 79.5 |
| great conformity among students | 19.8 | 23.5 | 12.1 | 16.2 | 28.4 | 22.8 | 29.9 | 26.7 | 31.0 | 33.2 | 11.9 | 15.9 |
| most students are very bright | 11.2 | 14.7 | 3.7 | 15.3 | 33.1 | 9.1 | 14.1 | 19.0 | 9.1 | 11.5 | 3.5 | 6.9 |
| faculty at odds with admin | 19.1 | 17.6 | 22.0 | 15.8 | 16.0 | 22.6 | 13.8 | 13.2 | 16.8 | 12.5 | 22.5 | 14.6 |
| faculty respect each other | 32.9 | 30.5 | 37.8 | 24.7 | 29.7 | 26.7 | 41.4 | 38.7 | 41.5 | 44.8 | 36.7 | 55.7 |
| most stdnts treated like numbers | 3.5 | 4.0 | 2.3 | 7.6 | 3.9 | 3.4 | 1.1 | 1.5 | 0.2 | 1.1 | 2.5 | 0.0 |
| social activities overemphasized | 6.5 | 8.8 | 1.7 | 8.6 | 12.9 | 6.2 | 10.6 | 12.6 | 5.7 | 11.8 | 1.7 | 1.6 |
| little student/faculty contact | 2.0 | 2.1 | 1.7 | 2.7 | 3.4 | 1.7 | 1.4 | 2.2 | 1.0 | 0.9 | 1.6 | 3.5 |
| inst committed to minorities | 33.1 | 28.3 | 43.1 | 24.5 | 23.4 | 28.2 | 34.3 | 35.5 | 37.2 | 30.7 | 41.7 | 66.0 |
| intercoll sports overemphasized | 15.9 | 21.1 | 5.0 | 36.4 | 19.0 | 17.9 | 10.3 | 9.9 | 8.9 | 11.7 | 5.3 | 0.6 |
| stdnts don't socialize regulariy | 3.7 | 2.4 | 6.3 | 2.0 | 1.4 | 4.1 | 1.0 | 1.1 | 1.2 | 0.8 | 6.5 | 3.5 |
| fac rewarded for good teaching | 12.6 | 13.4 | 11.0 | 8.8 | 16.7 | 10.9 | 20.1 | 18.8 | 19.6 | 22.1 | 10.1 | 24.4 |
| oppty for std partic in omty sve | 19.4 | 24.8 | 8.2 | 12.3 | 39.6 | 13.1 | 46.4 | 41.3 | 53.9 | 47.2 | 7.6 | 17.7 |
| Not Descriptive of Institution |  |  |  |  |  |  |  |  |  |  |  |  |
| easy to see fac outside ofe hour | 10.6 | 10.9 | 9.9 | 17.5 | 12.7 | 10.8 | 3.5 | 4.2 | 4.4 | 2.1 | 10.5 | 1.0 |
| great conformity among students | 28.9 | 24.2 | 38.8 | 32.0 | 26.4 | 20.9 | 19.4 | 24.3 | 19.9 | 12.9 | 40.4 | 12.8 |
| most students are very bright | 40.0 | 33.8 | 53.0 | 29.0 | 21.5 | 44.7 | 29.5 | 26.2 | 39.9 | 26.1 | 53.6 | 43.3 |
| faculty at odds with admin | 31.7 | 32.8 | 29.4 | 31.6 | 32.2 | 29.0 | 39.0 | 36.4 | 36.2 | 44.5 | 28.5 | 45.0 |
| faculty respect each other | 7.4 | 9.1 | 3.8 | 10.7 | 7.8 | 10.5 | 6.0 | 6.7 | 4.8 | 6.1 | 4.0 | 0.4 |
| most stdnts treated like numbers | 76.8 | 74.7 | 81.1 | 56.1 | 77.7 | 74.4 | 93.1 | 91.3 | 93.6 | 94.9 | 80.4 | 93.2 |
| social activities overemphasized | 73.2 | 66.0 | 88.3 | 66.0 | 57.3 | 70.9 | 63.2 | 60.2 | 71.3 | 60.9 | 88.5 | 85.8 |
| little student/faculty contact | 77.8 | 75.7 | 82.4 | 63.8 | 75.1 | 74.6 | 89.2 | 87.9 | 87.9 | 92.0 | 81.7 | 92.7 |
| inst committed to minorities | 11.9 | 13.5 | 8.5 | 13.6 | 20.7 | 12.5 | 12.2 | 11.6 | 10.6 | 14.0 | 8.7 | 3.9 |
| intercoll sports overemphasized | 60.8 | 52.0 | 79.3 | 33.0 | 51.6 | 56.6 | 65.9 | 68.3 | 65.5 | 63.1 | 79.5 | 76.0 |
| stdnts don't socialize regularly | 64.4 | 74.2 | 44.1 | 75.0 | 83.3 | 65.8 | 80.7 | 80.3 | 72.5 | 87.2 | 42.5 | 69.4 |
| fac rewarded for good teaching | 36.7 | 33.5 | 43.4 | 37.5 | 29.9 | 37.7 | 25.4 | 23.7 | 26.4 | 26.8 | 44.1 | 32.7 |
| oppty for std partic in cmty sve | 18.2 | 14.1 | 26.7 | 19.1 | 6.3 | 19.5 | 5.2 | 6.9 | 2.7 | 4.9 | 26.4 | 31.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Aspects of Job Noted as Very Satisfactory or Satisfactory (4) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| salary and fringe benefits | 49.8 | 44.8 | 60.2 | 40.2 | 51.2 | 44.5 | 47.4 | 49.2 | 46.8 | 45.7 | 61.5 | 39.7 |
| oppty for scholarly pursuits | 46.7 | 45.5 | 49.3 | 54.6 | 51.6 | 40.8 | 39.9 | 42.8 | 36.9 | 38.5 | 49.0 | 54.2 |
| teaching load | 59.5 | 58.9 | 60.7 | 68.4 | 62.4 | 52.7 | 55.8 | 57.5 | 51.7 | 56.6 | 61.2 | 52.4 |
| quality of students | 53.0 | 57.2 | 44.0 | 61.2 | 68.8 | 49.1 | 58.9 | 59.1 | 54.4 | 62.1 | 43.0 | 59.0 |
| working conditions | 70.2 | 69.8 | 70.8 | 70.6 | 74.2 | 67.8 | 70.0 | 71.4 | 70.8 | 67.6 | 71.6 | 58.9 |
| autonomy and independence | 85.0 | 85.6 | 83.8 | 87.1 | 87.8 | 82.6 | 86.9 | 87.7 | 86.7 | 86.0 | 84.4 | 73.9 |
| professional relations w/faculty | 78.0 | 75.3 | 83.9 | 70.1 | 73.3 | 77.3 | 78.8 | 77.7 | 80.3 | 79.2 | 83.8 | 85.4 |
| social relations w/faculty | 69.6 | 66.5 | 76.2 | 61.0 | 65.7 | 68.9 | 69.3 | 69.2 | 70.2 | 68.7 | 76.4 | 73.7 |
| competency of colleagues | 77.8 | 76.5 | 80.4 | 76.1 | 73.5 | 74.4 | 80.7 | 79.9 | 79.2 | 83.0 | 80.4 | 80.7 |
| visibility for jobs | 46.5 | 46.0 | 47.7 | 52.0 | 51.7 | 41.5 | 42.4 | 40.2 | 44.7 | 43.4 | 47.6 | 48.2 |
| job security | 66.1 | 63.4 | 71.9 | 63.2 | 66.1 | 61.5 | 65.0 | 63.2 | 69.4 | 63.9 | 72.7 | 58.4 |
| undergraduate course assignments | 83.3 | 82.3 | 85.5 | 82.2 | 83.8 | 81.2 | 83.3 | 83.4 | 83.9 | 82.8 | 85.9 | 78.4 |
| graduate course assignments | 75.7 | 76.6 | 61.9 | 79.8 | 77.9 | 72.7 | 74.3 | 73.2 | 77.7 | 70.6 | 62.8 | 57.6 |
| relationships with admin | 57.6 | 57.5 | 57.8 | 54.5 | 56.2 | 56.1 | 62.9 | 62.8 | 64.3 | 62.0 | 56.8 | 72.8 |
| overall job satisfaction | 75.7 | 73.4 | 80.8 | 71.5 | 76.4 | 71.6 | 76.4 | 75.9 | 77.6 | 76.0 | 81.4 | 71.5 |
| opportunity to develop new ideas | 71.9 | 71.9 | 72.1 | 72.5 | 75.7 | 69.4 | 73.0 | 72.8 | 72.9 | 73.2 | 72.7 | 62.2 |
| Personal Goals Noted as Very |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| become authority in own field | 54.0 | 54.9 | 52.0 | 61.9 | 60.2 | 51.7 | 49.7 | 53.3 | 49.5 | 45.3 | 51.6 | 59.1 |
| influence political structure | 19.6 | 20.5 | 17.7 | 22.6 | 23.0 | 19.1 | 19.1 | 18.8 | 20.7 | 18.4 | 17.9 | 13.2 |
| influence social values | 48.5 | 49.3 | 46.8 | 46.5 | 48.3 | 48.0 | 54.2 | 54.1 | 54.0 | 54.5 | 46.5 | 51.2 |
| raise a family | 64.8 | 61.7 | 71.2 | 60.7 | 62.4 | 61.4 | 62.7 | 62.9 | 58.1 | 65.9 | 70.8 | 77.7 |
| be very well-off financially | 31.8 | 28.0 | 39.6 | 29.4 | 25.7 | 29.5 | 25.7 | 27.3 | 26.2 | 23.5 | 39.5 | 42.1 |
| help others in difficulty | 71.6 | 70.3 | 74.3 | 67.8 | 64.6 | 70.4 | 75.1 | 72.7 | 77.2 | 76.6 | 74.0 | 78.1 |
| be involved in environ clean-up | 37.5 | 36.7 | 39.3 | 35.8 | 30.8 | 38.4 | 37.7 | 38.8 | 40.4 | 34.3 | 39.7 | 31.3 |
| develop philosophy of life | 82.5 | 82.6 | 82.2 | 80.6 | 78.7 | 82.7 | 86.0 | 85.7 | 87.7 | 85.2 | 82.0 | 85.5 |
| promote racial understanding | 68.4 | 70.0 | 64.8 | 67.5 | 71.0 | 69.8 | 72.6 | 71.7 | 76.0 | 71.4 | 64.5 | 70.1 |
| obtain recog from colleagues | 43.9 | 48.3 | 34.7 | 57.2 | 55.0 | 43.0 | 43.3 | 47.9 | 43.7 | 37.1 | 34.0 | 46.2 |
| Still Want to Be a College |  |  |  |  |  |  |  |  |  |  |  |  |
| Professor? |  |  |  |  |  |  |  |  |  |  |  |  |
| definitely yes | 44.8 | 43.6 | 47.5 | 37.7 | 45.0 | 43.7 | 49.0 | 47.9 | 50.6 | 49.2 | 48.3 | 34.0 |
| probably yes | 35.2 | 35.3 | 35.2 | 38.5 | 36.2 | 34.0 | 33.2 | 33.0 | 33.3 | 33.4 | 35.0 | 39.3 |
| not sure | 13.0 | 13.6 | 11.7 | 14.6 | 11.1 | 14.0 | 13.2 | 13.8 | 11.9 | 13.3 | 11.4 | 16.8 |
| probably no | 5.3 | 5.8 | 4.2 | 7.4 | 5.7 | 6.4 | 3.5 | 4.0 | 3.3 | 3.1 | 4.1 | 5.1 |
| definitely no | 1.6 | 1.7 | 1.5 | 1.9 | 2.0 | 1.9 | 1.1 | 1.3 | 0.9 | 1.1 | 1.3 | 4.8 |

(4) Respondents marking "not applicable" not included.

## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Amount of Stress Experienced Over the Last Two Years |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| extreme | 44.3 | 46.7 | 39.3 | 48.6 | 47.1 | 46.3 | 45.0 | 46.1 | 42.3 | 45.7 | 38.8 | 48.7 |
| moderate | 50.4 | 48.6 | 54.2 | 47.3 | 48.0 | 48.4 | 50.6 | 49.5 | 53.9 | 49.7 | 54.4 | 51.0 |
| little | 5.2 | 4.7 | 6.4 | 4.1 | 4.9 | 5.4 | 4.4 | 4.5 | 3.8 | 4.7 | 6.8 | 0.2 |
| Sources of Stress (5) |  |  |  |  |  |  |  |  |  |  |  |  |
| household responsibilities | 76.4 | 74.9 | 79.7 | 76.2 | 72.7 | 73.9 | 75.6 | 77.6 | 73.5 | 74.6 | 79.6 | 80.9 |
| child care | 32.9 | 31.9 | 35.1 | 33.9 | 33.0 | 29.7 | 32.0 | 33.9 | 31.3 | 30.2 | 34.9 | 38.4 |
| care of elderly parent | 31.7 | 29.6 | 36.1 | 29.8 | 29.5 | 28.8 | 30.5 | 29.4 | 31.9 | 30.7 | 35.7 | 42.8 |
| my physical health | 47.5 | 47.2 | 48.0 | 47.2 | 48.6 | 46.9 | 47.2 | 47.5 | 46.0 | 47.6 | 48.1 | 46.6 |
| review/promotion process | 50.1 | 54.4 | 40.9 | 56.4 | 54.4 | 56.0 | 50.3 | 51.1 | 51.4 | 48.6 | 39.2 | 67.2 |
| subtle discrimination | 34.4 | 38.7 | 25.3 | 42.6 | 42.1 | 38.1 | 34.4 | 35.8 | 28.5 | 36.9 | 25.8 | 16.6 |
| personal finances | 59.7 | 59.8 | 59.6 | 58.4 | 54.3 | 61.7 | 60.9 | 62.4 | 55.4 | 63.0 | 59.2 | 65.8 |
| committee work | 60.0 | 61.4 | 57.2 | 60.4 | 56.0 | 62.7 | 62.8 | 63.1 | 65.3 | 60.7 | 57.3 | 55.4 |
| faculty meetings | 54.2 | 54.9 | 52.6 | 55.1 | 53.8 | 55.9 | 53.9 | 53.2 | 58.1 | 51.6 | 53.0 | 45.8 |
| colleagues | 59.4 | 61.4 | 55.0 | 63.1 | 63.4 | 60.8 | 59.8 | 61.8 | 58.8 | 58.0 | 55.6 | 46.4 |
| students | 66.2 | 63.6 | 71.8 | 62.0 | 58.1 | 63.0 | 68.2 | 67.8 | 66.7 | 70.0 | 71.9 | 69.2 |
| research or publishing demands | 47.5 | 63.4 | 13.7 | 75.4 | 75.0 | 60.8 | 49.9 | 55.8 | 53.4 | 40.0 | 13.0 | 23.5 |
| inst procedures \& 'red tape' | 68.4 | 67.9 | 69.6 | 69.2 | 59.4 | 72.6 | 63.6 | 62.9 | 65.5 | 63.1 | 69.9 | 65.6 |
| teaching load | 69.8 | 70.0 | 69.5 | 65.3 | 65.5 | 71.5 | 74.5 | 72.8 | 75.1 | 76.3 | 69.3 | 71.8 |
| children's problems | 31.6 | 28.9 | 37.3 | 29.3 | 27.9 | 28.3 | 29.5 | 30.4 | 27.3 | 29.9 | 37.4 | 35.9 |
| marital friction | 23.3 | 22.6 | 24.7 | 24.8 | 22.5 | 22.3 | 20.7 | 23.0 | 19.4 | 18.6 | 24.6 | 26.1 |
| time pressures | 92.0 | 93.2 | 89.4 | 93.6 | 93.8 | 92.6 | 93.2 | 92.7 | 94.5 | 93.0 | 89.1 | 93.7 |
| lack of personal time | 90.0 | 90.9 | 88.0 | 91.1 | 90.6 | 90.1 | 91.8 | 91.8 | 92.8 | 91.2 | 87.6 | 93.7 |

(5) Percentage of respondents marking "somewhat" OR "extensive".

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | All <br> Private | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Field of Highest Degree Held |  |  |  |  |  |  |  |  |  |  |  |  |
| agriculture | 0.2 | 0.2 | 0.0 | 0.5 | 0.3 | 0.2 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.2 |
| architecture or urban planning | 0.3 | 0.2 | 0.4 | 0.5 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.0 |
| bacteriology, molecular biology | 0.8 | 0.9 | 0.6 | 1.2 | 0.6 | 0.8 | 0.8 | 0.6 | 0.5 | 1.2 | 0.6 | 0.0 |
| biochemistry | 0.4 | 0.5 | 0.2 | 0.5 | 1.0 | 0.2 | 0.6 | 0.6 | 0.4 | 0.7 | 0.2 | 0.4 |
| biophysics | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| botany | 0.3 | 0.4 | 0.1 | 0.6 | 0.8 | 0.3 | 0.3 | 0.4 | 0.2 | 0.3 | 0.1 | 0.0 |
| environmental science | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.0 |
| marine life sciences | 0.1 | 0.1 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| physiology, anatomy | 0.6 | 0.7 | 0.3 | 0.9 | 0.6 | 0.7 | 0.6 | 0.8 | 0.6 | 0.4 | 0.3 | 0.0 |
| zoology | 0.8 | 1.0 | 0.6 | 1.1 | 1.8 | 0.6 | 1.0 | 1.4 | 0.4 | 1.0 | 0.5 | 1.6 |
| general/other biological science | 1.2 | 0.9 | 1.8 | 1.2 | 0.5 | 0.6 | 1.3 | 1.1 | 1.1 | 1.7 | 1.9 | 0.2 |
| accounting | 1.2 | 1.3 | 1.0 | 1.3 | 1.1 | 1.6 | 1.1 | 0.6 | 1.7 | 1.2 | 0.9 | 3.3 |
| finance | 0.5 | 0.5 | 0.6 | 0.1 | 1.8 | 0.2 | 0.8 | 0.4 | 1.2 | 1.0 | 0.4 | 3.2 |
| international business | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.1 | 0.0 |
| marketing | 0.6 | 0.7 | 0.5 | 0.8 | 1.0 | 0.8 | 0.3 | 0.5 | 0.3 | 0.2 | 0.4 | 1.6 |
| management | 1.5 | 1.2 | 2.3 | 1.2 | 0.6 | 1.3 | 1.2 | 1.4 | 1.4 | 0.9 | 2.1 | 4.9 |
| secretarial studies | 0.1 | 0.1 | 0.1 | 0.0 | 0.3 | 0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| general, other business | 0.8 | 0.7 | 1.1 | 0.5 | 1.1 | 0.6 | 0.8 | 0.7 | 1.2 | 0.6 | 1.1 | 1.6 |
| computer science | 0.6 | 0.7 | 0.5 | 0.4 | 0.2 | 0.9 | 0.8 | 0.9 | 0.9 | 0.6 | 0.4 | 1.6 |
| business education | 1.8 | 0.5 | 4.4 | 0.2 | 0.0 | 0.9 | 0.5 | 0.3 | 0.5 | 0.9 | 4.1 | 9.9 |
| elementary education | 1.8 | 2.2 | 1.0 | 0.8 | 0.4 | 3.3 | 2.8 | 2.0 | 2.1 | 4.4 | 1.1 | 0.0 |
| educational administration | 1.5 | 1.4 | 1.6 | 1.3 | 1.1 | 1.7 | 1.2 | 0.9 | 1.5 | 1.3 | 1.5 | 3.4 |
| educational psych, counseling | 1.3 | 1.1 | 1.6 | 0.8 | 0.1 | 1.6 | 1.3 | 1.1 | 2.0 | 1.1 | 1.5 | 3.4 |
| higher education | 3.0 | 2.1 | 4.9 | 1.7 | 1.3 | 2.5 | 2.3 | 1.9 | 2.7 | 2.5 | 5.2 | 0.0 |
| music or art education | 0.5 | 0.7 | 0.3 | 0.9 | 0.5 | 0.5 | 0.7 | 0.3 | 0.6 | 1.3 | 0.3 | 0.0 |
| physical and health education | 2.9 | 3.3 | 2.0 | 3.5 | 0.7 | 3.9 | 3.4 | 3.8 | 0.9 | 4.8 | 2.2 | 0.0 |
| secondary education | 1.9 | 1.3 | 3.1 | 0.7 | 0.3 | 2.2 | 1.2 | 0.8 | 1.0 | 1.8 | 3.0 | 4.8 |
| special education | 1.3 | 1.5 | 0.9 | 1.3 | 0.3 | 2.2 | 1.3 | 1.6 | 1.3 | 1.0 | 1.0 | 0.0 |
| general, other education fields | 5.9 | 5.1 | 7.7 | 4.7 | 1.8 | 5.8 | 5.7 | 6.0 | 3.9 | 6.8 | 7.7 | 6.9 |
| aeronautical/astronautical eng | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| chemical engineering | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 | 0.0 |
| civil engineering | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| electrical engineering | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 0.0 |
| industrial engineering | 0.2 | 0.2 | 0.0 | 0.3 | 0.3 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 |
| mechanical engineering | 0.1 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| nuclear engineering | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| general, other engineering field | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.3 | 0.0 |
| ethnic studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.......0... | 0.0. | 0.1 | 0.0 | 0.0 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | Nonsectarian | Catholic Protestant |  |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public | Private |
| Field of Degree (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| astronomy | 0.1 | 0.1 | 0.0 | 0.3 | 0.1 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| atmospheric sciences | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| chemsitry | 1.4 | 1.6 | 1.1 | 1.1 | 1.3 | 1.6 | 2.2 | 2.0 | 2.7 | 2.2 | 1.2 | 0.0 |
| earth sciences | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.2 | 0.2 | 0.2 | 0.1 | 0.4 | 2.3 |
| marine sciences | 0.1 | 0.1 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| physics | 0.4 | 0.4 | 0.4 | 0.2 | 1.1 | 0.2 | 0.5 | 0.7 | 0.3 | 0.5 | 0.5 | 0.0 |
| general, other physical sciences | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| clinical psychology | 0.7 | 0.8 | 0.4 | 1.1 | 0.6 | 0.6 | 0.9 | 0.4 | 1.7 | 1.1 | 0.4 | 0.0 |
| counseling \& guidance | 0.8 | 0.4 | 1.7 | 0.4 | 0.1 | 0.5 | 0.5 | 0.3 | 0.5 | 0.6 | 1.7 | 1.6 |
| experimental psychology | 1.1 | 1.3 | 0.5 | 0.9 | 2.3 | 1.1 | 1.6 | 1.4 | 1.5 | 2.1 | 0.6 | 0.0 |
| social psychology | 0.6 | 0.8 | 0.2 | 0.7 | 1.0 | 0.7 | 0.9 | 0.9 | 1.2 | 0.6 | 0.2 | 0.0 |
| general, other psychology | 1.5 | 1.6 | 1.2 | 1.4 | 1.6 | 1.9 | 1.5 | 1.7 | 1.7 | 1.0 | 1.2 | 0.0 |
| anthropology | 1.1 | 1.6 | 0.1 | 1.7 | 3.8 | 1.0 | 1.2 | 1.8 | 1.0 | 0.6 | 0.1 | 0.0 |
| archaeology | 0.2 | 0.2 | 0.0 | 0.3 | 0.5 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 0.0 |
| economics | 1.0 | 1.3 | 0.5 | 1.3 | 1.9 | 0.9 | 1.5 | 2.1 | 1.4 | 0.8 | 0.6 | 0.2 |
| political science, government | 1.5 | 1.8 | 0.9 | 1.9 | 2.9 | 1.6 | 1.5 | 1.7 | 1.6 | 1.1 | 1.0 | 0.0 |
| sociology | 2.0 | 2.6 | 0.9 | 3.0 | 4.4 | 2.3 | 1.7 | 1.4 | 1.9 | 2.0 | 0.9 | 0.0 |
| general, other social sciences | 1.0 | 1.2 | 0.5 | 2.2 | 0.9 | 1.0 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.4 |
| social work, social welfare | 1.1 | 1.3 | 0.7 | 1.4 | 0.3 | 1.6 | 1.2 | 0.7 | 1.8 | 1.5 | 0.8 | 0.2 |
| building trades | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| data processing/computer prog | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.5 | 0.0 | 0.2 | 0.0 |
| drating/design | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 |
| 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 |
| industrial arts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| mechanics | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| other technical | 0.3 | 0.1 | 0.6 | 0.1 | 0.1 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.6 | 0.0 |
| other vocational | 0.2 | 0.1 | 0.6 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.6 | 0.0 |
| women's studies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 |
| all other fields | 2.7 | 3.0 | 2.1 | 4.1 | 1.6 | 3.3 | 2.2 | 3.0 | 1.9 | 1.5 | 2.2 | 0.4 |

WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996


## WEIGHTED NATIONAL NORMS FOR FULL-TIME UNDERGRADUATE FACULTY, 1995-1996

| FEMALE FACULTY | ALL |  |  | Universities |  | Four-year Colleges |  |  |  |  | Two-year Colleges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Public | $\begin{gathered} \text { All } \\ \text { Private } \end{gathered}$ | $\begin{gathered} \text { Non- } \\ \text { sectarian } \end{gathered}$ | Catholic | Protestant |  |  |
|  | Institutions | 4-year | 2-year |  |  |  |  |  | Public | Private | Public Private |  |
| Current Department (continued) |  |  |  |  |  |  |  |  |  |  |  |  |
| art | 2.7 | 3.2 | 1.6 | 3.2 | 4.2 | 3.0 | 2.9 | 4.1 | 2.2 | 2.1 | 1.7 | 0.0 |
| dramatics or speech | 2.1 | 2.2 | 2.0 | 2.3 | 2.0 | 2.0 | 2.3 | 2.1 | 1.8 | 3.0 | 1.6 | 8.8 |
| music | 2.2 | 3.0 | 0.6 | 2.8 | 2.2 | 2.2 | 4.3 | 3.2 | 3.0 | 6.7 | 0.6 | 0.0 |
| other fine arts | 0.8 | 0.8 | 0.8 | 1.2 | 0.8 | 0.6 | 0.7 | 1.4 | 0.2 | 0.0 | 0.8 | 1.9 |
| forestry | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| geography | 0.3 | 0.5 | 0.0 | 0.5 | 0.1 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| dentistry | 0.6 | 0.2 | 1.4 | 0.4 | 0.0 | 0.2 | 0.1 | 0.0 | 0.5 | 0.0 | 1.5 | 0.0 |
| health technology | 0.9 | 0.4 | 2.1 | 0.6 | 0.0 | 0.3 | 0.6 | 1.3 | 0.0 | 0.2 | 2.1 | 1.7 |
| medicine or surgery | 0.2 | 0.4 | 0.0 | 1.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| nursing | 11.1 | 8.6 | 16.4 | 8.7 | 4.3 | 9.0 | 9.6 | 7.2 | 12.8 | 10.3 | 17.4 | 0.0 |
| pharmacy, pharmacology | 0.2 | 0.3 | 0.0 | 0.7 | 0.8 | 0.0 | 0.3 | 0.4 | 0.1 | 0.3 | 0.0 | 0.0 |
| therapy (speech,physical,occup) | 1.4 | 1.8 | 0.4 | 2.6 | 1.6 | 1.9 | 1.0 | 1.5 | 0.7 | 0.7 | 0.4 | 0.0 |
| veterinary medicine | 0.1 | 0.1 | 0.0 | 0.3 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 |
| general, other health fields | 2.0 | 1.7 | 2.7 | 2.8 | 0.8 | 1.8 | 0.8 | 1.1 | 1.3 | 0.1 | 2.7 | 1.9 |
| home economics | 1.3 | 1.9 | 0.2 | 2.9 | 0.3 | 2.5 | 0.5 | 0.4 | 0.6 | 0.7 | 0.2 | 0.2 |
| English language \& literature | 10.7 | 9.3 | 13.5 | 7.0 | 10.6 | 10.0 | 10.4 | 9.9 | 11.3 | 10.2 | 13.5 | 14.1 |
| foreign languages \& literature | 3.1 | 3.7 | 1.8 | 3.5 | 6.4 | 3.1 | 3.6 | 4.3 | 3.3 | 3.0 | 1.6 | 5.0 |
| French | 0.5 | 0.7 | 0.2 | 0.6 | 2.6 | 0.1 | 0.7 | 0.9 | 0.3 | 0.6 | 0.2 | 0.0 |
| German | 0.3 | 0.4 | 0.0 | 0.8 | 0.8 | 0.1 | 0.4 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 |
| Spanish | 0.9 | 1.0 | 0.5 | 1.3 | 1.1 | 0.9 | 1.0 | 1.1 | 0.5 | 1.1 | 0.5 | 1.6 |
| other foreign languages | 0.5 | 0.7 | 0.0 | 1.2 | 2.0 | 0.2 | 0.5 | 0.8 | 0.2 | 0.2 | 0.0 | 0.0 |
| history | 2.4 | 3.2 | 0.6 | 3.2 | 3.9 | 3.0 | 3.1 | 3.3 | 3.8 | 2.3 | 0.6 | 1.7 |
| linguistics | 0.2 | 0.3 | 0.1 | 0.5 | 1.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| philosophy | 0.8 | 1.0 | 0.4 | 1.0 | 1.4 | 0.8 | 1.0 | 0.8 | 1.8 | 0.8 | 0.4 | 1.7 |
| religion \& theology | 0.7 | 1.1 | 0.0 | 0.4 | 3.3 | 0.1 | 2.1 | 1.6 | 4.5 | 1.1 | 0.0 | 0.0 |
| general, other humanities fields | 1.8 | 1.7 | 2.1 | 1.9 | 1.8 | 1.3 | 2.0 | 2.9 | 1.1 | 1.5 | 2.2 | 0.4 |
| journalism | 0.6 | 0.8 | 0.2 | 1.0 | 1.0 | 0.7 | 0.9 | 0.7 | 1.0 | 1.0 | 0.2 | 0.0 |
| law | 0.1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 |
| law enforcement | 0.2 | 0.1 | 0.4 | 0.1 | 0.0 | 0.1 | 0.2 | 0.0 | 0.4 | 0.2 | 0.4 | 0.0 |
| library science | 0.7 | 0.6 | 1.0 | 0.4 | 0.2 | 0.8 | 0.7 | 0.9 | 0.4 | 0.7 | 1.1 | 0.0 |
| mathematics and/or statistics | 5.2 | 4.0 | 7.7 | 2.6 | 2.0 | 5.5 | 4.3 | 3.8 | 4.6 | 4.9 | 7.5 | 9.7 |
| military 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 |



## Appendix A

## 1995-96 Faculty Survey Instrument

## 1995 Faculty Survey

Higher Education Research institute，UCLA

## DIRECTIONS

Your responses will be read by an optical mark reader．Your observance of these few directions will be most appreciated．
－Use only a 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 a ball－point or felt－tip pen be properly read？ Yes No
1．What is your principal activity in your current position at this institution？（Mark one）
AdministrationTeachingResearchServices to clients and patientsOther

2．Are you considered a full－time employee of your institution for at least nine months of the current academic year？（Mark one）
$\bigcirc$ Yes
D No

3．What is your present academic rank？ProfessorAssociate ProfessorAssistant ProfessorLecturerInstructorOther

4．What is your administratlve title？Not applicableDirector，coordinator，or administrator of an institute，center，lab，or specially－ funded programDepartment ChairDeanAssociate or Assistant DeanVice－President，Provost，Vice－Chancellor
President，Chancellor
Other

5．Are you currently：（Mark one）
O Married
Unmarried，living with partner Single

6．Have you ever been：（Mark all that apply）
O Divorced
Widowed
O Separated

7．If you were to begin your career again，would you still want to be a college protessor？

Definitely yes
Probably yes
O Not sure
Probably no
Definitely no

8．Racial／Ethnic group：（Mark all that apply）

## White／Caucasian

African American／Black
American Indian
Asian American／Asian
Mexican American／ChicanoPuerto Rican AmericanOther LatinoOther

9．Do your interests lie primarily in teaching or research？
Very heavily in researchIn both，but leaning toward researchin both，but leaning toward teachingVery heavily in teaching


13．In the two sets of ovals shown below，please mark the most appropriate code from the fields listed on the back of the accompanying letter．（Please see example on back of accompanying letter）

| Major of highest degree held | Department current faculty appointment |
| :---: | :---: |
| ๑⿴囗十介 | ¢Q |
| （1） | （1） |
| （2）（2） | （2）（2） |
| （3）（3） | （3）（3） |
| （4）（4） | （4）（4） |
| （5）（5） | （5）（5） |
| （1）（®） | （6）（6） |
| （7）（7） | （1）（7） |
| （8）（8） | （8）（1） |
| （9）（2） | （9）（9） |

14．In the set of ovals to the ilght，please mark the dollar value of your base institutional salary，rounded to the nearest $\$ 1,000$ （Note：Amounts above $\$ 199,000$ should be marked＂199＂）．

The above salary is based on：（9）（9） 9／10 months $-11 / 12$ months

15．In the four sets of ovals below，please mark the last two digits of the year of each of the following：

| Year of birth | Year of highest degree now held |
| :---: | :---: |
| ＠＠ | Q＠ |
| （1）（1） | （1） |
| （2）（2） | （2）（2） |
| （3）（3） | （3）（3） |
| （4）（4） | （4）（4） |
| （5）（5） | （5）（5） |
| （6）（6） | （6）（6） |
| （7）（7） | （7）（7） |
| （B）（8） | （8）（8） |
| （9）（1） | （9）（9） |


| Year of appointmen present instltu |  | Year tenure was a awarded |
| :---: | :---: | :---: |
| （1）（1） |  | （1） |
| ${ }^{(1)}$ | Are you | （1）（1） |
| （2）（2） | tenured？ | （2）（2） |
| （3）（3） | $\bigcirc \mathrm{Yes}$ | －（3）（3） |
| （4）（4） | O No | （4）（4） |
| （5）（5） |  | （5）（5） |
| （6） |  | （6）（6） |
| （1）（7） |  | （1）（3） |
| （8）（1） |  | （6）（6） |
| （2） |  | （9） |

NOTE: If you are now between terms (quarters, semesters, trimesters), on leave, or in an interim term, please answer questions 16 and 17 as they apply to the full term most recently completed at this institution.
16. During the present term, how many hours per week on the average do you actually spend on each of the following activities?
(Mark one for each activity)
Scheduled teaching (give actual, not credit hours)
Preparing for teaching (including reading student papers and grading)
Advising and counseling of students
Committee work and meetings Other administration
Research and scholarly writing Other creative products/performances Consultation with clients/patients Community or public service Outside consulting/freelance work Household/childcare duties
Communication through electronic mail

17. How many of the following courses are you teaching this term? (Mark one for each item)
General education courses ......................(1) (1) (2) (3) (4) (5)
Other BA or BS undergraduate credit courses ......(1) (1) (2) (3) (4) (54)
Non-BA credit courses (developmentaliremedial)....(0) (1) (2) (3) (4) (5)
Graduate courses ..........................(1) (1) (2) (3) (4) (5)
18. Indicate the importance to you of each of the following:
(Mark one for each item)
Education Goals for Undergraduate Students:
Develop ability to think clearly
Increase desire and ability to undertake selfdirected learning ...
Prepare students for employment atter college
Prepare students for graduate or advanced education.
Develop moral character
Provide for students' emotional development
Prepare students for family living
Teach students the classic works of Western civilization Help students develop personal values
Enhance the out-of-class experience of students Enhance students' self-understanding $\qquad$ Instill in students a commitment to community service Prepare students for responsible citizenship
Your Personal/Professional Goals:
Engage in research
Engage in outside activities $\qquad$
Provide services to the community $\qquad$
Participate in committee or other administrative work

Be a good teacher
.
19. Is your spouse/partner an academic? Yes No If yes, is the individual employed: (Mark all that apply)
$\bigcirc$ in the same field
Out of state
In the same institution Not currentiy employed
In the same state

For questions 20-23, mark only one response for each question.
20. How many of the following have you published? Articles in academic or protessional journals. Chapters in edited volumes.
Books, manuals, or monographs
21. How many exhibitions or performances in the fine or applied arts have you presented?
22. How many professional writings/ performances have you published or presented in the last two years?
23. About how many days during the past (1994-95) academic year were you away from campus for professional activities (e.g., professional meetings, speeches, consulting)? $\qquad$


25. For each of the following items, please mark either Yes or No.

Yes No
Have you ever received an award for outstanding teaching? . (D) ...(N)
Do you commute a long distance to work? . . . . . . . . . . . . . $\mathbb{(} \ldots$. . (
Has any of your research or writing focused on women? . . . (D) ...(N)
Does your spouse/partner work in the same city? . . . . . . . . . (D. . . (N)
Has any of your research or writing focused
on racial or ethnic minorities?
Were you born in the USA? . . . . . . . . . . . . . . . . . . . . . . . . (D) ...(N)
Are you a U.S. citizen? . . . . . . . . . . . . . . . . . . . . . . . . . . (D) . . (N)
Have you ever interrupted your professional career
more than one year for family reasons? . . . . . . . . . . . . (D) . . (N)
Have you been sexually harassed at this institution? . . . . . . (区) ...(D)
Have you been sexually harassed at any other institution? . . (D) . . (N)
Do you plan on working beyond age 70 ? .................( . ... ( $\mathbb{N}$
During the Last Two Years, Have You:
Received at least one firm job offer? . . . . . . . . . . . . . . . . . . . . (D) . . (ID
Developed a new course? . . . . . . . . . . . . . . . . . . . . . . . . . ( $\mathcal{( 1 ) .}$. (D)
Considered early retirement? . . . . . . . . . . . . . . . . . . . . . . . . ( $\mathbb{( 1 )}$. . (N)
Considered leaving academe for another job? . . . . . . . . . . . ( . . . (N)


| 27. How would you characterize your political views? |  |  |
| :--- | :--- | :--- |
| $\bigcirc$ Far Left | $\bigcirc$ Middle-of-the-road | $\bigcirc$ conservative |
| Liberal | $\bigcirc$ Far Right |  |

28. How much stress have you experienced over the past two years? $\bigcirc$ Extreme $\bigcirc$ Moderate $\quad$ Litle
29. Please Indicate the extent to which each of the following has contributed to your stress during the last two years.

| (Mark one for each item) |  |
| :---: | :---: |
| Managing household responsibilities | ©(®) |
| Child care | © $\mathbb{\infty}$ |
| Care of elderly parent | (E) (S) |
| My physical health | (E) (S) |
| Review/promotion process | (®) ${ }^{(1)}$ |
| Subtle discrimination (e.g., prejudice, racism, sexism) | $\boldsymbol{\otimes}$ (1) |
| Personal finances | © $\mathbb{O}$ |
| Committee work | (E) |
| Faculty meetings | (E) (1) |
| Colleagues | (E) (1) |
| Students | (E) (S) |
| Research or publishing demands | (B) (1) |
| Institutional procedures and 'red tape' | (E) (3) (18) |
| Teaching load | (E) (\$) |
| Children's problems | (®) (1) |
| Marital friction | ( $\mathbb{E}$ (10) |
| Time pressures | (B) (1) |
| Lack of personal time | (E) (s) 1 |

30. How many children do you have in the following age ranges:

| 0.4 years old | (1) (1) (2) (3) |
| :---: | :---: |
| 5-12 years old | (1) (1) (2) (3) |
| 13-17 years old | (1) (1) (2) (3) |
| 18-23 years old | (1) (1) (3) (4) |
| 24 years old or older | (1) (1) (2) (3) |

31. What is the highest level of education reached by your spouse/partner and your parents?
(Mark one in each column)
8th grade or less
Some high school
Completed high school
Some college.
Graduated from college
Attended graduate or professional school
Attained advanced degree
Does not apply (No spouse or partner)

32. Below are some statements about your current college. Indicate the extent to which you agree or disagree with each of the following.
(Mark one for each item)
Faculty are interested in students' personal problems Most faculty are sensitive to the issues of minonties
People here don't treat each other with enough respect
Faculty feel that most students are well-prepared academically

Student Affairs staff have the support and respect of faculty
Faculty are committed to the welfare of this institution
Many courses include minority group perspectives
There is little trust between minority student groups and campus administrators

Faculty here are strongly interested in the academic problems of undergraduates
There is a lot of campus racial conflict here
Many courses include feminist perspectives
Faculty of color are treated fairly here
Women faculty are treated fairly here
Administrators here act in good faith
Many courses involve students in community service
Most students are strongly committed to community service

Faculty are committed to the welfare of the local community

33. How Important are each of the following in your decision to pursue an academic career?
(Mark all that apply)

Autonomy
Flexible schedule
Intellectual challenge
Intellectual freedom .
Freedom to pursue my scholarly/teaching interests.
Opportunities for teaching
Opportunities for research
Occupational prestige/professional status
Opportunity to influence social change
It was expected of me after graduate school
No other opportunities for someone with my training

34. How much of your publishing or
other scholarly work is conducted:
By you alone
With one other person
With two or more people


37. In how many of the undergraduate courses that you teach do you use each of the following?
(Mark one for each item)
Evaluation Methods:
Multiple-choice mid-term and/or final exam
Essay mid-term and/or final exams ......
Essay mid-term and/or final exams ....
Short-answer mid-term and/or final exams

38. Please indicate your agreement with each of the following statements.

| (Mark one for each item) |  |  | \% |  |
| :---: | :---: | :---: | :---: | :---: |
| The death penalty should be abolished |  |  |  |  |
| A national health care plan is needed to cover everybody's medical costs |  |  |  |  |
| Abortion should be legal |  | 3 | (2) |  |
| Racist/sexist speech should be prohibited on campus |  | 3 | 2 |  |
| Western civilization and culture should be the foundation of the undergraduate curriculum | (4) |  |  | ) |
| College officials have the right to ban persons with extreme views from speaking on campus |  |  |  | 1 |
| The chief benefit of a college education is that it increases one's earning power | (4) |  | 3 | I |
| Promoting diversity leads to the admission of too many underprepared students $\qquad$ | (4) |  | (2) | (1) |
| Colleges should be actively involved in solving social problems |  |  | (2 | 1 |
| Tenure is an outmoded concept |  |  |  | (1) |
| Colleges should encourage students to be involved in community service activities |  |  |  | (1) |
| Community service should be a requirement for graduation |  |  |  | 1 |
| Community service should be given weight in college admissions decisions |  | 3 | 3 | (1) |
| Tenure is essential to attract the best minds to acader |  |  | 2 |  |

39. Indicate the importance to you personally of each of the following:
(Mark one for each item)
Becoming an authority in my field
Influencing the political structure
Intluencing social values
Raising a family
Being very well-off financially
Helping others who are in difficulty
Becoming involved in programs to clean up the environment
Developing a meaningful philosophy of life
Helping to promote racial understanding
Obtaining recognition from my colleagues for contributions to my special field


ADDITIONAL QUESTIONS: If you received additional questions, mark answers below:
40. (A) (B) (D) (E)
44. (A) (B) (D)
47. (A) (B) (B)
41. (A) © (D) (E)
45. (A) (B) (1)
48. (A) (B) (1) (B)
42. (4) (B) (1)
46. (A) (B) (B)
49. (A) (B) (B)
43. (A) (B) (C) (L)
Please return your completed questionnaire in the postagepald envelope to: Higher Education Research Insititute 2905 West Service Road, Eagan, MN 55121

## Appendix B

## The Precision of the Normative Data

## Appendix B

## The Precision of the Normative Data

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 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. There are also sources of error unrelated to sampling variability which should be considered in comparing data across normative groups, across related item categories, and over time. 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 this survey, where the normative estimates are based on responses of faculty at participating institutions, it is likely that the actual standard errors will be somewhat larger than the standard error estimates produced through traditional computational methods.
2) The wording of some questions in the survey instrument, the text and number of response options, and their order of presentation may be different for different faculty surveys. 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 A) should be examined carefully prior to making comparisons across survey years.
Although it is impractical to report statistical indicators for every percentage in every normative group, it is important for those who are interested to be able to estimate the precision of the data. Toward this end, Table B1 provides estimates of standard errors for norms groups of various sizes and for different percentages, while Table B2 provides confidence interval estimates.

For example, the normative data indicates that 23.1 percent of all faculty reported that they had conducted research/writing on race/ethnicity within the past two years. To obtain an estimate of the standard error ${ }^{1}$, we would first choose the column that most closely corresponds to that percentage, or " $25 \%$ ". ${ }^{2}$ Next, select the row corresponding most closely to the unweighted sample
${ }^{1}$ Calculated by $\sqrt{\frac{\mathrm{x} \%(100-\mathrm{x} \%)}{\mathrm{N}}}$, where x is the percentage of interest and N is the population count from Table 1 .
${ }^{2}$ Since 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 ' $40 \%$ '.
size of the comparison group to find the appropriate standard error. The last column in Table 1 shows that the unweighted number of faculty from all institutions is 33,986 . Thus, with a sample size of about 35,000 and a percentage that is close to 25 , the estimated standard error would be .23 .

Table B1
Estimated Standard Errors of Percentages for Norms Groups of Various Sizes

| Unweighted size of norms groups | Percentage |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 \%$ | 5\% | 10\% | 15\% | 20\% | 25\% | 30\% | 35\% | $40 \%$ | 45\% | 50\% |
| 500 | . 44 | . 97 | 1.34 | 1.60 | 1.79 | 1.94 | 2.05 | 2.13 | 2.19 | 2.22 | 2.24 |
| 1,000 | . 31 | . 69 | . 95 | 1.13 | 1.26 | 1.37 | 1.45 | 1.51 | 1.55 | 1.57 | 1.58 |
| 2,000 | . 22 | . 49 | . 67 | . 80 | . 89 | . 97 | 1.02 | 1.07 | 1.10 | 1.11 | 1.12 |
| 3,000 | . 18 | . 40 | . 55 | . 65 | . 73 | . 79 | . 84 | . 87 | . 89 | . 91 | . 91 |
| 4,000 | . 16 | . 34 | . 47 | . 56 | . 63 | . 68 | . 72 | . 75 | . 77 | . 79 | . 79 |
| 5,000 | . 14 | . 31 | . 42 | . 50 | . 57 | . 61 | . 65 | . 67 | . 69 | . 70 | . 71 |
| 10,000 | . 10 | . 22 | . 30 | . 36 | . 40 | . 43 | . 46 | . 48 | . 49 | . 50 | . 50 |
| 25,000 | . 06 | . 14 | . 19 | . 23 | . 25 | . 27 | . 29 | . 30 | . 31 | . 31 | . 32 |
| 30,000 | . 06 | . 13 | . 17 | . 21 | . 23 | . 25 | . 26 | . 28 | . 28 | . 29 | . 29 |
| 35,000 | . 05 | . 12 | . 16 | . 19 | . 21 | . 23 | . 24 | . 25 | . 26 | . 27 | . 27 |

Note: Assumes simple random sampling.
To obtain an estimate of the confidence interval at the $95 \%$ probability level, follow a similar procedure to look up the correct value in Table B2. We would again use the value in the sixth data column (" $25 \%$ ") in the last row, or .5. In practical terms, this confidence interval means that if we were to replicate this survey a number of times, we would expect to find that 95 times out of 100 between 22.6 percent and 23.6 percent of the faculty would report conducting research/writing on race/ethnicity within the past two years.

Table B2
Estimated Confidence Intervals for Percentages and Normative Groups of Various Sizes

| Unweighted size <br> of norms groups | $1 \%$ | $5 \%$ | $10 \%$ | $15 \%$ | $20 \%$ | $25 \%$ | $30 \%$ | $35 \%$ | $40 \%$ | $45 \%$ | $50 \%$ |
| :---: | :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | .9 | 1.9 | 2.6 | 3.1 | 3.5 | 3.8 | 4.0 | 4.2 | 4.3 | 4.4 | 4.4 |
| 1,000 | .6 | 1.4 | 1.9 | 2.2 | 2.5 | 2.7 | 2.8 | 3.0 | 3.0 | 3.1 | 3.1 |
| 2,000 | .4 | 1.0 | 1.3 | 1.6 | 1.8 | 1.9 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 |
| 3,000 | .4 | .8 | 1.1 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 |
| 4,000 | .3 | .7 | .9 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 |
| 5,000 | .3 | .6 | .8 | 1.0 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 |
| 10,000 | .2 | .4 | .6 | .7 | .8 | .8 | .9 | .9 | 1.0 | 1.0 | 1.0 |
| 25,000 | .1 | .3 | .4 | .4 | .5 | .5 | .6 | .6 | .6 | .6 | .6 |
| 30,000 | .1 | .2 | .3 | .4 | .5 | .5 | .5 | .5 | .6 | .6 | .6 |
| 35,000 | .1 | .2 | .3 | .4 | .4 | .5 | .5 | .5 | .5 | .5 | .5 |

Note: Calculated by multiplying the estimated standard error by the critical value of $t$ at the .05 probability level, or 1.96 .
To calculate the confidence interval at the $99 \%$ probability level the critical $t$ value is 2.56 .

## Appendix C

## Participants in the HERI Faculty Surveys

# Appendix C Participants in the HERI Faculty Surveys 1989-1995 

The following list shows the institutions participating in the three Faculty Surveys conducted since 1989. A participation status of ' P ' indicates that the institution did participate, but was not included in the national normative sample. A participation status of ' N ' indicates that the institution was included. An asterisk (*) indicates that the institution was included in the survey as part of a supplemental sample by the Higher Education Research Institute, and was not an active participant. The respondent pool for these schools was obtained from mailing lists provided by a direct-mail company specializing in higher education clients, and the surveys were mailed directly from the Institute.

## Norms Status and Response Rate

Determination of whether or not an institution was included in the national normative sample was accomplished by comparing the number of full-time undergraduate teachers who responded to the survey to the total number of full-time faculty at that institution, according to the latest available data from the U.S. Department of Education (which generally runs two years behind the survey year. Thus, the counts for the 1995 survey were based on DOE data from 1993). A two-year or four-year college was included if it had surveyed at least 35 percent of its total population of full-time faculty. Because the DOE data do not distinguish between undergraduate and graduate faculty, the requirement for universities was more liberal -- at least 25 percent of the full-time faculty.

Inclusion in the normative sample should not be confused with response rate. An institution's response rate depends on the number of sampled faculty returned. If the institution sampled only a small proportion of its full-time undergraduate faculty, it might not meet the norms requirements even if it had a very high response rate.

| Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |
| Abilene Christian University | TX | Nonsectarian 4-yr | N | P | P* |
| Academy of the New Church | PA | Protestant 4-yr | -- | -- | N |
| Adams State College | CO | Public 4-yr | - | - | N |
| Agnes Scott College | GA | Protestant 4-yr | N | N | N |
| Alaska Pacific University | AK | Nonsectarian 4-yr | N | -- | -- |
| Albertson College | ID | Protestant 4-yr | -- | -- | N |
| Albion College | MI | Protestant 4-yr | -- | -- | N |
| Albright College | PA | Protestant 4-yr | -- | -- | N |
| Alexandria Technical College | MN | Public 2-yr | - | -- | N |
| Alfred University | NY | Nonsectarian $4-\mathrm{yr}$ | N | -- | N |
| Allegheny College | PA | Nonsectarian 4-yr | -- | - | P* |
| Allen County Cmty College | KS | Public 2-yr | -- | -- | N |
| Allentown College | PA | Catholic 4-yr | - | - | P* |
| Alma College | MI | Protestant 4-yr | -- | N | P* |
| Amarillo College | TX | Public 2-yr | - | -- | N |
| American University | DC | Private Univ | N | N | $\mathrm{N}^{*}$ |
| Anderson College | SC | Private 2-yr | -- | N | N |
| Anderson University | IN | Protestant 4-yr | N | -- | -- |
| Andrew College | GA | Private $2-\mathrm{yr}$ | -- | N | -- |
| Antioch University | OH | Nonsectarian 4-yr | N | N | N |
| Arkansas State University | AR | Public 4-yr | - | N | -- |
| Art Center College of Design | CA | Nonsectarian 4-yr | N | -- | P |
| Asbury College | KY | Nonsectarian 4-yr | N | -- | -- |
| Atlanta College of Art | GA | Nonsectarian 4-yr | -- | N | $\cdots$ |
| Atlantic Union College | MA | Protestant 4-yr | - | P | P* |
| Augsburg College | MN | Protestant 4-yr | -- | N | - |
| Augustana College | IL | Protestant 4-yr | N | N | $\mathrm{N}^{*}$ |
| Aurora University | IL | Protestant 4-yr | -- | -- | N |
| Austin College | TX | Protestant 4-yr | N | -- | N |
| Austin Peay State University | TN | Public 4-yr | -- | $\cdots$ | N |
| Azusa Pacific University | CA | Nonsectarian 4-yr | N | -- | -- |
| Babson College | MA | Nonsectarian 4-yr | N | -- | - |
| Baker University | KS | Protestant 4-yr | -- | -- | N |
| Bard College | NY | Nonsectarian 4-yr | -- | -- | P |
| Barnard College | NY | Nonsectarian 4-yr | N | -- | -- |
| Barry University | FL | Catholic 4-yr | -- | N | N |
| Barstow College | CA | Public 2-yr | - | -- | N |
| Barton County Cmty College | KS | Public 2-yr | -- | N | - |
| Bates College | ME | Nonsectarian 4-yr | -- | N | - |
| Baylor University | TX | Private Univ | -- | N | $\mathrm{N}^{*}$ |
| Beaver College | PA | Protestant 4-yr | -- | - | N |


| Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |
| Becker Junior College | MA | Private 2-yr | -- | - | N |
| Bellarmine College | KY | Catholic 4-yr | -- | N | - |
| Belmont University | TN | Protestant 4-yr | -- | N | -- |
| Beloit College | WI | Nonsectarian 4-yr | -- | N | N |
| Bemidji State University | MN | Public 4-yr | -- | - | N |
| Benedict College | SC | Protestant 4-yr | - | - | $\mathrm{N}^{*}$ |
| Bennett College | NC | Protestant 4-yr | N | N | -- |
| Bentley College | MA | Nonsectarian 4-yr | P* | N | -- |
| Berea College | KY | Nonsectarian 4-yr | - | - | N |
| Berkeley College of Business | NJ | Private 2-yr | -- | N | P |
| Berklee College of Music | MA | Nonsectarian 4-yr | - | -- | P |
| Bethany College | WV | Nonsectarian 4-yr | N | -- | N |
| Bethel College | [N | Protestant 4-yr | N | - | - |
| Bethel College | KS | Protestant 4-yr | N | - | N |
| Bethel College | MN | Protestant 4-yr | N | N | -- |
| Bethune-Cookman College | FL | Private 4-yr | -- | -- | N |
| Big Bend Cmty College | WA | Public 2-yr | N | -- | -- |
| Birmingham-Southern College | AL | Protestant 4-yr | -- | -- | N |
| Black Hills State University | SD | Public 4-yr | P | N | N |
| Bloomfield College | NJ | Protestant 4-yr | N | -- | -- |
| Bloomsburg U of Pennsylvania | PA | Public 4-yr | -- | - | P* |
| Blue Mountain Cmty College | OR | Public 2-yr | -- | - | N |
| Bluffton College | OH. | Protestant 4-yr | N | -- | -- |
| Boston University | MA | Private Univ | $\mathrm{N}^{*}$ | -- | -- |
| Bowdoin College | ME | Nonsectarian 4-yr | N | N | -- |
| Bowling Green State University | OH | Public Univ | N | -- | N |
| Brandeis University | MA | Private Univ | -- | -- | N |
| Brazosport College | TX | Public 2-yr | - | - | N |
| Brenau College | GA | Nonsectarian 4-yr | - | -- | N |
| Bridgewater College | VA | Protestant 4-yr | - | - | N |
| Brigham Young University | UT | Private Univ | -- | N | -- |
| Broome Cmty College | NY | Public 2-yr | -- | N | - |
| Brunswick College | GA | Public 2-yr | -- | -- | N |
| Bryn Mawr College | PA | Nonsectarian 4-yr | N | -- | P* |
| Bucknell University | PA | Nonsectarian 4-yr | N | -- | - |
| Buena Vista College | IA | Protestant 4-yr | N | -- | N |
| Butler University | IN | Private Univ | N | N | -- |
| Cal Poly State U-Pomona | CA | Public 4-yr | P | -- | -- |
| Caldwell College | NJ | Catholic 4-yr | -- | N | -- |
| California Baptist College | CA | Protestant 4-yr | N | N | -- |
| California Institute of Technology | $\mathrm{CA}{ }^{\text {. }}$ | Private Univ | -- | -- | P* |




| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 |  | 89 |  |  |  | 95 | 92 | 89 |
| Free Will Baptist Bible College | TN | Protestant 4-yr | N | N | -- | Hannibal-LaGrange College | MO | Protestant 4-yr | N | -- | -- |
| Freed-Hardeman University | TN | Protestant 4-yr | N | -- | $\mathrm{N}^{*}$ | Harold Washington College | IL | Public 2-yr | N | -- | -- |
| Frostburg State University | MD | Public 4-yr | N | -- | -- | Harrisburg Area Cmty College | PA | Public 2-yr | -- | N | -- |
| Fulton-Montgomery Cmty College | NY | Public 2-yr | -- | N | -- | Harry S Truman College | IL | Public 2-yr | -- | P | -- |
| Furman University | SC | Protestant 4-yr | -- | -- | $\mathrm{N}^{*}$ | Hartwick College | NY | Protestant 4-yr | N | -- | -- |
|  |  |  |  |  |  | Harvard University | MA | Private Univ | P* | - | -- |
| Gadsden State Cmty College | AL | Public 2-yr | -- | -- | N | Harvey Mudd College | CA | Nonsectarian 4-yr | N | N | N |
| Gainesville College | GA | Public 2-yr | N | -- | N | Haverford College | PA | Nonsectarian 4-yr | N | - | -- |
| Gallaudet University | DC | Nonsectarian 4-yr | -- | -- | N | Heritage College | WA | Catholic 4-yr | N | - | -- |
| Garden City Cmty College | KS | Public 2-yr | -- | N | -- | Hillsborough Cmty College | FL | Public 2-yr | -- | $\cdots$ | N |
| Garrett Cmty College | MD | Public 2-yr | -- | - | N | Hiram College | OH | Nonsectarian 4-yr | N | N | - |
| Gateway Technical College | WI | Public 2-yr | -- | -- | N | Hobart \& Wm Smith Colleges | NY | Nonsectarian 4-yr | N | - | N |
| Geneva College | PA | Protestant 4-yr | N | $\cdots$ | N | Hocking Technical College | OH | Public 2-yr | N | -- | -- |
| George C Wallace State Cmty Coll | 1 AL | Public 2-yr | - | -- | N | Hofstra University | NY | Private Univ | -- | N | -- |
| George Fox College | OR | Protestant 4-yr | N | -- | -- | Holy Cross College | IN | Private 2-yr | N | -- | -- |
| George Mason University | VA | Public 4-yr | P | -- | -- | Hood College | MD | Nonsectarian 4-yr | -- | - | N |
| George Washington University | DC | Private Univ | N | P | -- | Horry-Georgetown Tech College | SC | Public 2-yr | -- | - | N |
| Georgetown College | KY | Protestant 4-yr | -- | N | -- | Houghton College | NY | Protestant 4-yr | N | -- | P* |
| Georgetown University | DC | Private Univ | N | N | N | Howard Payne University | TX | Protestant 4-yr | N | -- | -- |
| Georgia Institute of Technology | GA | Public 4-yr | - | P | P* | Hudson County Cmty College | NJ | Public 2-yr | -- | -- | P |
| Georgia Southern University | GA | Public 4-yr | N | -- | -- | Hudson Valley Cmty College | NY | Public 2-yr | N | P | -- |
| Georgian Court College | NJ | Catholic 4-yr | N | - | -- | Hunter College | NY | Public 4-yr | P | -- | -- |
| Gettysburg College | PA | Nonsectarian 4-yr | N | -- | -- | Huntington College | IN | Protestant 4-yr | -- | N | N |
| Golden Gate University | CA | Nonsectarian 4-yr | -- | P | $\cdots$ |  |  |  |  |  |  |
| Gonzaga University | WA | Catholic 4-yr | $\mathrm{N}^{*}$ | -- | N | Illinois Benedictine College | IL | Catholic 4-yr | -- | -- | $\mathrm{N}^{*}$ |
| Gordon College | MA | Nonsectarian 4-yr | N | -- | N | Illinois Central College | IL | Public 2-yr | -- | - | N |
| Goshen College | IN | Protestant 4-yr | N | - | -- | fllinois College | IL | Nonsectarian 4-yr | -- | N | - |
| Goucher College | MD | Nonsectarian 4-yr | N | -- | -- | Illinois State University | IL | Public 4-yr | N | -- | N |
| Grand Canyon University | AZ | Protestant 4-yr | N | -- | -- | Illinois Wesleyan University | IL | Protestant 4-yr | N | -- | -- |
| Grand Valley State University | MI | Public 4-yr | N | N | N | Imperial Valley College | CA | Public 2-yr | -- | N | -- |
| Greensboro College | NC | Protestant 4-yr | N | N | -- | Incarnate Word College | TX | Catholic 4-yr | N | -- | P |
| Greenville College | IL | Protestant 4-yr | N | - | -- | Indiana $U$ of Pennsylvania | PA | Public 4-yr | P* | -- | $\mathrm{N}^{*}$ |
| Grinnell College | IA | Nonsectarian 4-yr | -- | -- | N | Indiana University Bloomington | 1 N | Public Univ | N* | -- | N |
| Guilford College | NC | Protestant 4-yr | $\mathrm{N}^{*}$ | N | N | Indiana University Northwest | IN | Public Univ | N | -- | - |
| Guilford Technical Cmty College | NC | Public 2-yr | -- | N | -- | Indiana University Southeast | IN | Public 4-yr | N | N | N |
| Gustavus Adolphus College | MN | Protestant 4-yr | -- | N | -- | Inter-American U of Puerto Rico | PR | Private Univ | -- | P | -- |
|  |  |  |  |  |  | Iona College | NY | Catholic 4-yr | N | -- | -- |
| Hagerstown Junior College | MD | Public 2-yr | N | N | -- | Iowa State University | IA | Public Univ | -- | -- | N* |
| Hamilton College | NY | Nonsectarian 4-yr | N | -- |  | Iowa Wesleyan College | IA | Protestant 4-yr | -- | -- | N |
| Hampden-Sydney College | VA | Protestant 4-yr | N | - | N | Iowa Western Cmty College | IA | Public 2-yr | N | -- | -- |
| Hampshire College | MA | Nonsectarian 4-yr | N | N | N | Itasca Cmty College | MN | Public 2-yr | -- | -- | N |
| Hampton University | VA | Private 4-yr | -- | -- | N | Ithaca College | NY | Nonsectarian 4-yr | -- | -- | N |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |  |  |  | 95 | 92 | 89 |
| Ivy Tech State College-Muncie | IN | Public 2-yr | -- | N | -- | Le Moyne College | NY | Catholic 4-yr | -- | - | $\mathrm{N}^{*}$ |
|  |  |  |  |  |  | Lebanon Valley College | PA | Protestant 4-yr | N | N | N |
| Jackson Cmty College | MI | Public 2-yr | -- | -- | N | Lee College | TN | Protestant 4-yr | N | -- | N |
| Jackson State Cmty College | TN | Public 2-yr | N | N | -- | Lehigh County Cmty College | PA | Public 2-yr | N | - | -- |
| James Madison University | VA | Public 4-yr | N | - | - | Lesley College | MA | Nonsectarian 4-yr | P | - | -- |
| Jamestown Cmty College | NY | Public 2-yr | N | -- | -- | LeTourneau University | TX | Nonsectarian 4-yr | N | - | -- |
| Jefferson Cmty College | NY | Public 2-yr | -- | N | -- | Lewis and Clark College | OR | Nonsectarian 4-yr | P* | P | -- |
| Jefferson Technical College | OH | Public 2-yr | N | -- | -- | Lewis College of Business | MI | Private 2-yr | $\mathrm{N}^{*}$ | - | -- |
| Jewish Theological Seminary | NY | Protestant 4-yr | -- | P | -- | Lewis University | IL | Nonsectarian 4-yr | N | -- | - |
| John B Stetson University | FL | Protestant 4-yr | -- | N | $\mathrm{N}^{*}$ | Lewis-Clark State College | ID | Public 4-yr | -- | -- | N |
| John Brown University | AR | Nonsectarian 4-yr | -- | N | $\mathrm{P}^{*}$ | Lincoln Memorial University | TN | Nonsectarian 4-yr | -- | -- | N |
| Johns Hopkins University | MD | Private Univ | P* | -- | N | Lincoln University | MO | Public 4-yr | - | N | $\mathrm{N}^{*}$ |
| Johnson C Smith University | NC | Protestant 4-yr | - | -- | P* | Lincoln University | PA | Private 4-yr | -- | -- | P |
| Joliet Junior College | IL | Public 2-yr | N | P | -- | Lindsey Wilson College | KY | Nonsectarian 4-yr | N | -- | N |
| Juniata College | PA | Nonsectarian 4-yr | N | N | N | Linfield College | OR | Protestant 4-yr | N | - | N |
|  |  |  |  |  |  | Lock Haven U of Pennsylvania | PA | Public 4-yr | P | N | -- |
| Kalamazoo College | MI | Nonsectarian 4-yr | -- | -- | N | Longwood College | VA | Public 4-yr | N | N | N |
| Kankakee Cmty College | IL | Public 2-yr | - | - | N | Lord Fairfax Cmty College | VA | Public 2-yr | -- | N | -- |
| Kansas City Kansas Cmty Coll | KS | Public 2-yr | - | N | N | Los Angeles Trade-Tech College | CA | Public 2-yr | -- | - | N |
| Keiser College of Technology | FL | Private 2-yr | -- | N | -- | Louisiana College | LA | Protestant 4-yr | - | -- | $\mathrm{N}^{*}$ |
| Kendall College of Art and Design | MI | Nonsectarian 4-yr | -- | -- | N | Louisiana State U and A\&M Coll | LA | Public Univ | P | -- | -- |
| Kent State U-Ashtabula | OH | Public 2-yr | - | - | N | Louisiana State U-Eunice | LA | Public 2-yr | -- | N | -- |
| Kentucky State University | KY | Public 4-yr | -- | -- | N | Loyola College in Maryland | MD | Catholic 4-yr | -- | -- | P* |
| Kenyon College | OH | Nonsectarian 4-yr | -- | N | -- | Loyola Marymount University | CA | Private Univ | N | N | -- |
| Kettering College of Medical Arts | OH | Private 2-yr | -- | N | - | Loyola University of Chicago | IL | Private Univ | -- | - | P* |
| Keuka College | NY | Nonsectarian 4-yr | N | -- | N | Lycoming College | PA | Protestant 4-yr | N | N | -- |
| King College | TN | Protestant 4-yr | -- | N | -- | Lymn University | FL | Nonsectarian 4-yr | -- | -- | N |
| King's College | PA | Nonsectarian 4-yr | $\cdots$ | N | N | Lyon College | AR | Protestant 4-yr | -- | -- | N |
| Kirtland Cmty College | MI | Public 2-yr | N | N | N |  |  |  |  |  |  |
| Knox College | IL | Nonsectarian 4-yr | N | N | N | MacMurray College | IL | Protestant 4-yr | -- | -- | N |
|  |  |  |  |  |  | Madison Area Technical College | WI | Public 2-yr | -- | -- | N |
| La Guardia Cmty College | NY | Public 2-yr | P | -- | -- | Madonna University | MI | Catholic 4-yr | N | N | -- |
| Lafayette College | PA | Nonsectarian 4-yr | $\mathrm{N}^{*}$ | -- | N | Malone College | OH | Protestant 4-yr | N | N | N |
| LaGrange College | GA | Protestant 4-yr | N | -- | -- | Manhattan College | NY | Catholic 4-yr | -- | N | -- |
| Lake Erie College | OH | Nonsectarian 4-yr | - | -- | N | Marian College | IN | Catholic 4-yr | -- | -- | N |
| Lake Forest College | IL | Protestant 4-yr | N | - | -- | Marietta College | OH | Nonsectarian 4-yr | N | -- | P* |
| Lake Michigan College | MI | Public 2-yr | -- | -- | N | Maritime College | NY | Public 4-yr | -- | N | N |
| Lakeland College | WI | Protestant 4-yr | -- | N | -- | Marquette University | WI | Private Univ | -- | N | $\mathrm{N}^{*}$ |
| Lane College | TN | Protestant 4-yr | -- | - | N | Marshallown Cmty College | IA | Public 2-yr | N | -- | -- |
| Lawrence Technological U | MI | Nonsectarian 4-yr | - | P | -- | Marywood College | PA | Catholic 4-yr | N | -- | N |
| Lawrence University | WI | Nonsectarian 4-yr | N | -- | -- | Massachusetts Inst of Technology | MA | Private Univ | P | -- | -- |
| Lawson State Cmty College | AL | Public 2-yr | -- | -- | N | Master's College | CA | Protestant 4-yr | N | N | -- |


|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Institution | State | Type | 95 | 92 | 89 | Institution | State | Type | 95 | 92 | 89 |
|  | Mattatuck Cmty College | CT | Public 2-yr | -- | -- | N | Mount Holyoke College | MA | Nonsectarian 4-yr | -- | N | -- |
|  | McHenry County College | IL | Public 2-yr | N | -- | N | Mount Mary College | WI | Catholic 4-yr | N | -- | $\mathrm{N}^{*}$ |
|  | McKendree College | IL | Protestant 4-yr | N | -- | -- | Mount Saint Mary College | NY | Nonsectarian 4-yr | N | N | -- |
|  | McPherson College | KS | Protestant 4-yr | N | -- | -- | Mount Saint Mary's College | CA | Catholic 4-yr | N* | -- | N |
|  | Menlo College | CA | Nonsectarian 4-yr | -- | N | -- | Mount Vernon Nazarene College | OH | Protestant 4-yr | -- | N | -- |
|  | Merced College | CA | Public 2-yr | -- | - | N | Mount Wachusetts Cmty College | MA | Public 2-yr | -- | N | -- |
|  | Mercer County Cmty College | NJ | Public 2-yr | N | -- | -- | Muhlenberg College | PA | Protestant 4-yr | -- | N | -- |
|  | Mercy College | NY | Nonsectarian 4-yr | -- | N | P |  |  |  |  |  |  |
|  | Mercyhurst College | PA | Catholic 4-yr | -- | -- | $\mathrm{N}^{*}$ | National College | SD | Nonsectarian 4-yr | -- | -- | N |
|  | Meridian Cmty College | MS | Public 2-yr | -- | -- | N | Navarro College | TX | Public 2-yr | -- | N | -- |
|  | Merrimack College | MA | Catholic 4-yr | - | N | - | Nebraska Wesleyan University | NE | Nonsectarian 4-yr | N | N | -- |
|  | Messiah College | PA | Protestant 4-yr | N | -- | N | Neumann College | PA | Nonsectarian 4-yr | N | N | -- |
|  | Metropolitan Cmty College | NE | Public 2-yr | N | N | -- | New Mexico Junior College | NM | Public 2-yr | -- | -- | N |
|  | Miami University | OH | Public Univ | N | - | - | New Mexico State U-Alamogordo | NM | Public 2-yr | N | -- | -- |
|  | Miami University-Hamilton | OH | Public 2-yr | N | - | -- | New York University | NY | Private Univ | P* | -- | -- |
|  | Michigan State University | MI | Public Univ | P | P | -- | Niagara County Cmty College | NY | Public 2-yr | -- | N | -- |
|  | Michigan Technological U | MI | Public 4-yr | - | - | N | Niagara University | NY | Catholic 4-yr | N | -- | -- |
|  | Mid Michigan Cmty College | MI | Public 2-yr | N | - | N | Nicolet Area Technical College | WI | Public 2-yr | N | -- | -- |
| N | Mid-Plains Cmty College | NE | Public 2-yr | N | N | - | North Adams State College | MA | Public 4-yr | -- | N | - |
|  | Mid-Plains Tech Cmty College | NE | Public 2-yr | -- | -- | N | North Arkansas Cmty College | AR | Public 2-yr | -- | -- | N |
|  | Middlesex County College | NJ | Public 2-yr | -- | -- | N | North Carolina A \& T State U | NC | Public 4-yr | -- | -- | N |
|  | Millersville U of Pennsylvania | PA | Public 4-yr | -- | -- | $\mathrm{N}^{*}$ | North Carolina State University | NC | Public Univ | N | -- | -- |
|  | Milligan College | TN | Nonsectarian 4-yr | -- | -- | P* | North Carolina Wesleyan College | NC | Protestant 4-yr | N | -- | -- |
|  | Mills College | CA | Nonsectarian 4-yr | -- | N | -- | North Central Michigan College | MI | Public 2-yr | -- | -- | N |
|  | Minneapolis Coll of Art \& Design | MN | Nonsectarian 4-yr | - | N | -- | North Dakota State University | ND | Public Univ | -- | -- | N |
|  | Mississippi College | MS | Protestant 4-yr | N | -- | N* | North Georgia College | GA | Public 4-yr | N | -- | -- |
|  | Mohave Cmty College | AZ | Public 2-yr | -- | N | -- | North Harris College | TX | Public 2-yr | -- | -- | N |
|  | Monmouth University | NJ | Nonsectarian 4-yr | -- | N | $\mathrm{N}^{*}$ | North Park Coll \& Theol Seminary | yIL | Protestant 4-yr | -- | -- | N |
|  | Monroe Cmty College | NY | Public 2-yr | N | N | -- | North Seattle Cmty College | WA | Public 2-yr | -- | N | -- |
|  | Montana Coll of Min Sci \& Tech | MT | Public 4-yr | $\cdots$ | -- | N | Northampton Conty College | PA | Public 2-yr | N | N | N |
|  | Montana State University | MT | Public Univ | -- | - | P* | Northeast Missouri State U | MO | Public 4-yr | N | N | N |
|  | Montay College | IL | Private 2-yr | -- | -- | N | Northeast Texas Cmty College | TX | Public 2-yr | N | -- | -- |
|  | Montclair State College | NJ | Public 4-yr | P | -- | -- | Northeastern OK A\&M College | OK | Public 2-yr | N | -- | -- |
|  | Montreat-Anderson College | NC | Private 2-yr | N | N | -- | Northeastern State University | OK | Public 4-yr | -- | -- | P* |
|  | Moorpark College | CA | Public 2-yr | N | - | N | Northeastern University | MA | Private Univ | N* | N | N |
|  | Moraine Valley Cmty College | IL | Public 2-yr | N | -- | N | Northern Arizona University | AZ | Public 4-yr | -- | - | N |
|  | Moravian College | PA | Protestant 4-yr | -- | -* | N | Northern Illinois University | IL | Public Univ | N | N | $\mathrm{N}^{*}$ |
|  | Morehead State University | KY | Public 4-yr | N | -- | N | Northern Nevada Cmty College | NV | Public 2-yr | - | N | -- |
|  | Morehouse College | GA | Private 4-yr | - | P | P* | Northern State University | SD | Public 4-yr | P | N | -- |
|  | Morgan Cmty College | CO | Public 2-yr | -- | -- | N | Northland College | WI | Nonsectarian 4-yr | -- | -- | N |
|  | Morris Brown College | GA | Protestant 4-yr | P | -- | -- | Northwest Christian College | OR | Protestant 4-yr | N | -- | -- |
|  | Mount Aloysius Junior College | PA | Private 2-yr | -- | N | -- | Northwest Coll of Assem of God | WA | Protestant 4-yr | -- | N | -- |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |  |  |  | 95 | 92 | 89 |
| Northwest Missouri State U | MO | Public 4-yr | - | - | P* | Panola College | TX | Public 2-yr | N | -- | - |
| Northwest Nazarene College | ID | Protestant 4-yr | N | -- | -- | Parkland College | IL | Public 2-yr | -- | -- | N |
| Northwestern College | MN | Nonsectarian 4-yr | N | -- | -- | Peace College | NC | Private 2-yr | -- | N | -- |
| Northwestern College | IA | Protestant 4-yr | -- | N | N | Penn State U-Erie-Behrend | PA | Public 4-yr | N | - | -- |
| Northwestern University | IL | Private Univ | P* | P | P* | Penn State U-Mont Alto | PA | Public 2-yr | -- | -- | N |
| Norwalk Cmty College | CT | Public 2-yr | -- | - | N | Pensacola Junior College | FL | Public 2-yr | -- | -- | N |
| Notre Dame College | NH | Catholic 4-yr | -- | -- | P* | Pepperdine University | CA | Nonsectarian 4-yr | N | -- | N |
| Nova University | FL | Nonsectarian 4-yr | N | - | -- | Peralta Cmty College District | CA | Public 2-yr | P | - | -- |
| NY State College of Ceramics | NY | Public 4-yr | - | P | -- | Peru State College | NE | Public 4-yr | -- | -- | N |
| Nyack College | NY | Protestant 4-yr | -- | - | N | Phila Coll of Pharmacy \& Science | PA | Nonsectarian 4-yr | N | - | -- |
|  |  |  |  |  |  | Phila Coll of Textiles \& Science | PA | Nonsectarian 4-yr | -- | P | -- |
| Oakland Cmty Colle-Orchard Rdg | MI | Public 2-yr | -- | - | N | Phila College of Performing Arts | PA | Nonsectarian 4-yr | -- | -- | N |
| Oakland University | MI | Public 4-yr | -- | -- | P* | Philadelphia College of Bible | PA | Nonsectarian 4-yr | -- | N | -- |
| Oakwood College | AL | Protestant 4-yr | - | -- | N | Philander Smith College | AR | Protestant 4-yr | - | -- | P |
| Oberlin College | OH | Nonsectarian 4-yr | N | -- | -- | Piedmont Cmty College | NC | Public 2-yr | -- | -- | N |
| Occidental College | CA | Nonsectarian 4-yr | N | N | N | Piedmont Virginia Cmty College | VA | Public 2-yr | N | -- | -- |
| Ocean County College | NJ | Public 2-yr | - | N | -- | Pikes Peak Cmty College | CO | Public 2-yr | P | -- | -- |
| Ohio Dominican College | OH | Catholic 4-yr | N | N | - | Pima County Cmty College | AZ | Public 2-yr | N | -- | -- |
| Ohio State University | OH | Public Univ | P* | - | P* | Pitzer College | CA | Nonsectarian 4-yr | -- | N | N |
| Ohio State University-Marion | OH | Public 4-yr | -- | - | N | Point Loma Nazarene College | CA | Protestant 4-yr | N | N | N |
| Ohio University-Belmont | OH | Public 2-yr | - | -- | N | Point Park College | PA | Nonsectarian 4-yr | -- | N | - |
| Ohio Wesleyan University | OH | Protestant 4-yr | N* | - | N | Polytechnic University | NY | Nonsectarian 4-yr | P | -- | - |
| Oklahoma Baptist University | OK | Protestant 4-yr | - | - | N | Pomona College | CA | Nonsectarian 4-yr | N | -- | - |
| Oklahoma State U | OK | Public Univ | -- | - | P | Presbyterian College | SC | Protestant 4-yr | - | N | N |
| Olympic College | WA | Public 2-yr | -- | -- | N | Princeton University | NJ | Private Univ | -- | -- | P |
| Onondaga Cmty College | NY | Public 2-yr | N | N | -- | Pueblo Cmty College | CO | Public 2-yr | -- | -- | N |
| Orange County Cmity College | NY | Public 2-yr | -- | N | -- | Purdue University-North Central | IN | Public 2-yr | N | -- | N |
| Oregon State University | OR | Public Univ | -- | -- | N |  |  |  |  |  |  |
| Ottawa University | KS | Protestant 4-yr | N | -- | -- | Rainy River Cmty College | MN | Public 2-yr | - | -- | N |
| Otterbein College | OH | Protestant 4-yr | -- | N | P | Ramapo College of New Jersey | NJ | Public 4-yr | -- | -- | N |
| Ouachita Baptist University | AR | Protestant 4-yr | N | -- | -- | Randolph-Macon Woman's Coll | VA | Protestant 4-yr | N | -- | -- |
| Our Lady of the Holy Cross Coll | LA | Nonsectarian 4-yr | - | -- | P | Red Rocks Cmty College | CO | Public 2-yr | -- | -- | N |
| Our Lady of the Lake University | TX | Catholic 4-yr | N | -- | N | Regis College | MA | Nonsectarian 4-yr | N | -- | -- |
| Owensboro Cmty College | KY | Public 2-yr | P | -- | -- | Rend Lake College | IL | Public 2-yr | N | - | -- |
|  |  |  |  |  |  | Rhode Island College | RI | Public 4-yr | N | -- | N |
| Pace University | NY | Nonsectarian 4-yr | -- | P | P | Rhodes College | TN | Protestant 4-yr | N | -- | N |
| Pacific Christian College | CA | Protestant 4-yr | N | -- | N | Richard Stockton State College | NJ | Public 4-yr | -- | - | N |
| Pacific Lutheran University | WA | Protestant 4-yr | N | N | -- | Richland Cmty College | IL | Public 2-yr | -- | N | - |
| Pacific Union College | CA | Protestant 4-yr | -- | -- | N | Richland College | TX | Public 2-yr | -- | -- | N |
| Pacific University | OR | Nonsectarian 4-yr | N | - | -- | Rider College | NJ | Nonsectarian 4-yr | N | -- | -- |
| Paine College | GA | Protestant 4-yr | -- | -- | N | Ripon College | WI | Nonsectarian 4-yr | N | -- | N |
| Palm Beach Atlantic College | FL | Protestant 4-yr | N | - | -- | Roanoke College | VA | Protestant 4-yr | -- | -- | N |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 |  | 89 |  |  |  | 95 |  | 89 |
| Robert Morris College | IL | Private 2-yr | N | -- | $\cdots$ | Scripps College | CA | Nonsectarian 4-yr | N | -- | -- |
| Roberts Wesleyan College | NY | Protestant 4-yr | N | - | -- | Seattle University | WA | Catholic 4-yr | N | -- | $\mathrm{N}^{*}$ |
| Rochester Institute of Technology | NY | Nonsectarian 4-yr | N | N | P* | Seton Hill College | PA | Catholic 4-yr | -- | P | N |
| Rockford College | IL | Nonsectarian 4-yr | -- | N | N | Shawnee State University | OH | Public 2-yr | N | - | -- |
| Rollins College | FL | Nonsectarian 4-yr | N | N | N | Shelby State Cmty College | TN | Public 2-yr | N | -- | -- |
| Rosary College | IL | Catholic 4-yr | -- | -- | $\mathrm{N}^{*}$ | Shepherd College | WV | Public 4-yr | -- | N | -- |
| Rowan-Cabarrus Cmty College | NC | Public 2-yr | -- | N | -- | Shimer College | $\underline{L}$ | Nonsectarian 4-yr | -- | -- | N |
| Roxbury Cmty College | MA | Public 2-yr | P | - | -- | Shippensburg U of Pennsylvania | PA | Public 4-yr | N | N | $\mathrm{N}^{*}$ |
| Rutgers U - New Brunswick | NJ | Public Univ | $\mathrm{N}^{*}$ | -- | N | Shorter College | GA | Protestant 4-yr | N | N | -- |
|  |  |  |  |  |  | Siena College | NY | Catholic 4-yr | N | -- | N |
| Sacred Heart University | CT | Catholic 4-yr | -- | N | N | Simmons College | MA | Nonsectarian 4-yr | P | -- | N |
| Saginaw Valley State University | MI | Public 4-yr | -- | -- | P | Simpson College | CA | Protestant 4-yr | N | -- | -- |
| Saint Ambrose University | IA | Catholic 4-yr | N | N | -- | Sinclair Cmty College | OH | Public 2-yr | - | -- | N |
| Saint Andrews Presbyterian Coll | NC | Protestant 4-yr | -- | - | N | Sioux Falls College | SD | Protestant 4-yr | N | - | -- |
| Saint Bonaventure University | NY | Catholic 4-yr | N | - | -- | Skagit Valley College | WA | Public 2-yr | -- | -- | N |
| Saint Edward's University | TX | Catholic 4-yr | $\mathrm{N}^{*}$ | N | N | Skidmore College | NY | Nonsectarian 4-yr | N | N | P* |
| Saint John Fisher College | NY | Catholic 4-yr | N | N | N | Slippery Rock U of Pennsylvania | PA | Public 4-yr | N | N | -- |
| Saint John's University | MN | Catholic 4-yr | -- | -- | P* | Smith College | MA | Nonsectarian 4-yr | N | N | N |
| Saint Joseph's College | ME | Catholic 4-yr | N | - | -- | South Dakota Schl of Min \& Tech | SD | Public 4-yr | P | N | -- |
| Saint Joseph's College | IN | Catholic 4-yr | -- | -- | N | South Dakota State University | SD | Public Univ | P | N | -- |
| Saint Joseph's University | PA | Catholic 4-yr | $\mathrm{N}^{*}$ | N | -- | South Florida Cmty College | FL | Public 2-yr | -- | N | N |
| Saint Lawrence University | NY | Nonsectarian 4-yr | -- | -- | P* | South Suburban Coll of Cook Cty | IL | Public 2-yr | -- | - | P |
| Saint Leo College | FL | Catholic 4-yr | -- | -- | N | Southeast Missouri State U | MO | Public 4-yr | N | N | -- |
| Saint Mary College | KS | Catholic 4-yr | -- | N | N | Southeastern Louisiana University | LA | Public 4-yr | -- | N | - |
| Saint Mary's College | IN | Catholic 4-yr | P | -- | $\mathrm{N}^{*}$ | Southern Arkansas U | AR | Public 4-yr | N | -- | N |
| Saint Mary's College | NC | Private 2-yr | P | -- | -- | Southern California College | CA | Protestant 4-yr | N | -- | N |
| Saint Mary's College of California | CA | Catholic 4-yr | N | -- | -- | Southern Connecticut State U | CT | Public 4-yr | N | -- | -- |
| Saint Mary's College of Minnesota | MN | Catholic 4-yr | N | -- | N | Southern Illinois U-Edwardsville | IL | Public 4-yr | N | N | $\mathrm{N}^{*}$ |
| Saint Mary's University | TX | Catholic 4-yr | -- | -- | N | Southern Methodist University | TX | Private Univ | N | -- | -- |
| Saint Mary-of-the-Woods College | IN | Catholic 4-yr | -- | N | N | Southern Nazarene University | OK | Protestant 4-yr | N | -- | -- |
| Saint Michael's College | VT | Catholic 4-yr | - | - | N | Southern University-New Orleans | LA | Public 4-yr | -- | N | -- |
| Saint Norbert College | WI | Catholic 4-yr | -- | N | N | Southern Utah University | UT | Public 4-yr | -- | N | -- |
| Saint Paul's College | VA | Protestant 4-yr | - | N | -- | Southern Wesleyan University | SC | Protestant 4-yr | N | -- | -- |
| Saint Peter's College | NJ | Catholic 4-yr | N | N | - | Southwest State University | MN | Public 4-yr | -- | -- | P |
| Saint Philip's College | TX | Public 2-yr | -- | - | N | Southwest Texas State University | TX | Public 4-yr | -- | N | -- |
| Sam Houston State University | TX | Public 4-yr | -- | N | -- | Southwestern College | CA | Public 2-yr | - | -- | N |
| San Jose State University | CA | Public 4-yr | P | - | N | Southwestern Oklahoma State U | OK | Public 4-yr | -- | N | -- |
| Santa Clara University | CA | Private Univ | N | N | P* | Southwestern University | TX | Protestant 4-yr | -- | N | N |
| Sarah Lawrence College | NY | Nonsectarian 4-yr | -- | -- | N | Spartanburg Methodist College | SC | Private 2-yr | - | N | - |
| Savannah State College | GA | Public 4-yr | N | - | -- | Spelman College | GA | Private 4-yr | - | -- | N |
| Schenectady County Cmty College | NY | Public 2-yr | - | N | -- | Spring Arbor College | MI | Protestant 4-yr | N | -- | $\mathrm{N}^{*}$ |
| Schreiner College | TX | Protestant 4-yr | N | -- | -- | Springfield College | MA | Nonsectarian 4-yr | N | -- | -- |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |  |  |  | 95 | 92 | 89 |
| Springfield Technical Cmty Coll | MA | Public 2-yr | - | - | N | Texas Lutheran College | TX | Protestant 4-yr | - | -- | N |
| St Louis College of Pharmacy | MO | Nonsectarian 4-yr | - | N | N | Texas Tech University | TX | Public Univ | -- | N | -- |
| Stanford University | CA | Private Univ | P* | - | P* | Texas Wesleyan University | TX | Protestant 4-yr | N | -- | P* |
| Stephen F Austin State University | TX | Public 4-yr | N | -- | -- | Texas Woman's University | TX | Public Univ | N | - | N |
| Stephens College | MO | Nonsectarian 4-yr | - | - | N | Thomas More College | KY | Catholic 4-yr | -- | N | N* |
| Sterling College | KS | Protestant 4-yr | N | -- | -- | Tompkins Cortland Cmty College | NY | Public 2-yr | N | N | -- |
| Stevens Institute of Technology | NJ | Nonsectarian 4-yr | P | -- | -- | Towson State University | MD | Public 4-yr | - | -- | $\mathrm{N}^{*}$ |
| Stillman College | AL | Protestant 4-yr | - | - | N | Treasure Valley Cmty College | OR | Public 2-yr | N | -- | -- |
| Suffolk University | MA | Nonsectarian 4-yr | -- | - | P* | Trinity Christian College | IL | Nonsectarian 4-yr | N | -- | -- |
| Sullivan County Cmty College | NY | Public 2-yr | -- | N | - | Trinity College | DC | Catholic 4-yr | N | -- | -- |
| SUNY A \& T College-Cobleskill | NY | Public 4-yr | N | N | $\mathrm{N}^{*}$ | Trinity College | IL | Protestant 4-yr | N | -- | - |
| SUNY A \& T College-Morrisville | NY | Public 2-yr | - | N | -- | Trinity College of Vermont | VT | Catholic 4-yr | N | -- | N |
| SUNY Coll of Technology-Alfred | NY | Public 2-yr | N | P | $\mathrm{N}^{*}$ | Tunxis Cmty College | CT | Public 2-yr | -- | -- | N |
| SUNY Coll of Technology-Canton | NY | Public 2-yr | - | N | N | Tusculum College | TN | Nonsectarian 4-yr | -- | - | N |
| SUNY Coll of Technology-Delhi | NY | Public 2-yr | - | N | - | Tuskegee University | AL | Private 4-yr | N | -- | N |
| SUNY Coll of Technology-Farm | NY | Public 4-yr | P | -- | P |  |  |  |  |  |  |
| SUNY College of Optometry | NY | Public 4-yr | - | P | -- | U of Akron | OH | Public Univ | -- | -- | N |
| SUNY College-Brockport | NY | Public 4-yr | N | N | P* | U of Alabama-Birmingham | AL | Public Univ | N | - | -- |
| SUNY College-Cortland | NY | Public 4-yr | -- | N | -- | U of Alabama-Huntsville | AL | Public Univ | N | - | P* |
| SUNY College-Fredonia | NY | Public 4-yr | - | N | - | $U$ of Arizona | AZ | Public Univ | P* | -- | N |
| SUNY College-Geneseo | NY | Public 4-yr | N | N | P* | U of Arkansas-Fayetteville | AR | Public Univ | - | N | -- |
| SUNY College-New Paltz | NY | Public 4-yr | P | N | - | U of Arkansas-Little Rock | AR | Public 4-yr | N | -- | - |
| SUNY College-Old Westbury | NY | Public 4-yr | -- | N | - | U of Bridgeport | CT | Nonsectarian 4-yr | -- | -- | $\mathrm{N}^{*}$ |
| SUNY College-Oneonta | NY | Public 4-yr | -- | N | - | U of California-Berkeley | CA | Public Univ | $\mathrm{N}^{*}$ | -- | P* |
| SUNY College-Oswego | NY | Public 4-yr | -- | P | N | U of California-Davis | CA | Public Univ | N | -- | N |
| SUNY College-Potsdam | NY | Public 4-yr | N | N | $\mathrm{N}^{*}$ | U of California-Irvine | CA | Public Univ | -- | -- | $\mathrm{P}^{*}$ |
| SUNY College-Purchase | NY | Public 4-yr | -- | N | -- | U of California-Los Angeles | CA | Public Univ | P | -- | N |
| SUNY-Albany | NY | Public Univ | -- | P | -- | U of California-Riverside | CA | Public Univ | - | -- | N |
| SUNY-Binghamton | NY | Public Univ | -- | P | N | U of California-Santa Cruz | CA | Public Univ | - | -- | P* |
| SUNY-Buffalo | NY | Public Univ | N | P | P | U of Charleston | WV | Nonsectarian 4-yr | N | N | -.- |
| SUNY-HSC Syracuse | NY | Nonsectarian 4-yr | N | P | -- | U of Chicago | IL | Private Univ | $\mathrm{P}^{*}$ | -- | -- |
| SUNY-Stony Brook | NY | Public Univ | -- | N | -- | U of Colorado-Colorado Springs | CO | Public Univ | N | -- | -- |
| Susquehanna University | PA | Protestant 4-yr | N | -- | -- | U of Connecticut-Waterbury | CT | Public 2-yr | -- | -- | P |
| Swarthmore College | PA | Nonsectarian 4-yr | - | - | N | U of Dayton | OH | Catholic 4-yr | N | - | -- |
| Sweet Briar College | VA | Nonsectarian 4-yr | N | $\cdots$ | -- | U of Delaware | DE | Public Univ | - | N | P* |
| Syracuse University | NY | Private Univ | N | -- | -- | U of Detroit Mercy | MI | Catholic 4-yr | N | -- | -- |
|  |  |  |  |  |  | U of Evansville | IN | Protestant 4-yr | N | -- |  |
| Tabor College | KS | Protestant 4-yr | N | -- | -- | U of Findlay | OH | Protestant 4-yr | - | N | $\mathrm{N}^{*}$ |
| Tacoma Cmty College | WA | Public 2-yr | -- | -- | N | U of Guam | GU | Public 4-yr | -- | -- | N |
| Talladega College | AL | Private 4-yr | -- | - | N | U of Hartford | CT | Nonsectarian 4-yr | -- | -- | P* |
| Tarleton State University | TX | Public 4-yr | -- | N | - | U of Hawaii-Kauai Cmty Coll | HI | Public 2-yr | N | -- | N |
| Taylor University | IN | Nonsectarian 4-yr | N | N | N | U of Hawaii-Leeward Cmty Coll | HI | Public 2-yr | -- | -- | N |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |  |  |  | 95 | 92 | 89 |
| U of Hawaii-Manoa | HI | Public Univ | -- | -- | N | U of Rio Grande | OH | Nonsectarian 4-yr | N | N | -- |
| U of Idaho | ID | Public Univ | -- | -- | N | U of Rochester | NY | Private Univ | $\mathrm{N}^{*}$ | -- | N |
| U of Illinois-Chicago | 12 | Public 4-yr | -- | P | N | U of Saint Thomas | MN | Catholic 4-yr | -- | N | - |
| U of Indianapolis | IN | Protestant 4-yr | -- | -- | N | U of San Diego | CA | Private Univ | N | N | $\mathrm{N}^{*}$ |
| U of La Verne | CA | Protestant 4-yr | -- | N | - | U of San Francisco | CA | Catholic 4-yr | -- | N | -- |
| U of Louisville | KY | Public Univ | -- | -- | P* | U of Science and Arts | OK | Public 4-yr | -- | N | -- |
| U of Maine-Farmington | ME | Public 4-yr | N | N | -- | U of Scranton | PA | Catholic 4-yr | N | N | -- |
| U of Maine-Fort Kent | ME | Public 4-yr | -- | N | - | U of South Alabama | AL | Public 4-yr | N | N | - |
| U of Mary | ND | Catholic 4-yr | - | - | N | U of South Carolina-Spartanburg | SC | Public 4-yr | -- | N | N |
| U of Maryland College Park | MD | Public Uniy | $\mathrm{N}^{*}$ | N | -- | U of South Carolina-Sumter | SC | Public 2-yr | -- | -- | N |
| U of Maryland Eastern Shore | MD | Public 4-yr | -- | N | - | U of South Carolina-Union | SC | Public 2-yr | -- | $\cdots$ | N |
| U of Massachusets-Amherst | MA | Public Univ | -- | -- | N | U of South Dakota | SD | Public Univ | P | N | -- |
| U of Massachusetts-Boston | MA | Public Univ | -- | - | N | U of South Florida | FL | Public 4-yr | -- | -- | N |
| U of Miami | FL | Private Univ | $\mathrm{N}^{*}$ | - | P* | U of Southern California | CA | Private Univ | P* | -- | -- |
| $U$ of Michigan | MI | Public Univ | P* | -- | -- | U of Southern Colorado | CO | Public 4-yr | -- | -- | N |
| U of Michigan-Dearborn | MI | Public 4-yr | -- | N | P | U of Southern Mississippi | MS | Public 4-yr | -- | N | -- |
| U of Minnesota-Duluth | MN | Public Univ | -- | -- | P | U of Tampa | FL | Nonsectarian 4-yr | -- | -- | P |
| U of Minnesota-Twin Cities | MN | Public Univ | P* | - | - | U of Tennessee-Chattanooga | TN | Public 4-yr | N | N | -- |
| U of Mississippi | MS | Public Univ | - | - | N | U of Tennessee-Knoxville | TN | Public Univ | -- | -- | N |
| U of Missouri-Columbia | MO | Public Univ | N | -- | -- | $U$ of Texas - Dallas | TX | Public Univ | -- | P | -- |
| U of Montana | MT | Public Univ | N | -- | -- | U of Texas-Austin | TX | Public Univ | $\mathrm{N}^{*}$ | -- | -- |
| U of Montevallo | AL | Public 4-yr | -- | N | -- | U of Texas-El Paso | TX | Public 4-yr | N | P | -- |
| U of Nebraska-Omaha | NE | Public 4-yr | -- | -- | N | U of Texas-Pan American | TX | Public 4-yr | P | -- | -- |
| U of Nevada-Las Vegas | NV | Public 4-yr | N | - | - | U of Texas-San Antonio | TX | Public 4-yr | - | P | -- |
| U of New England | ME | Catholic 4-yr | P | - | N | U of the Ozarks | AR | Protestant 4-yr | N | N | -- |
| U of New Mexico | NM | Public Univ | N | - | N | $U$ of the South | TN | Protestant 4-yr | -- | N | -- |
| U of North Carolina-Asheville | NC | Public 4-yr | - | N | $\cdots$ | U of the Virgin Islands | $V 1$ | Public 4-yr | -- | P | -- |
| U of North Carolina-Chapel Hill | NC | Public Univ | $\mathrm{N}^{*}$ | -- | P* | U of Toledo | OH | Public Univ | -- | -- | N |
| U of North Carolina-Greensboro | NC | Public 4-yr | N | - | -- | U of Utah | UT | Public Univ | -- | -- | N |
| $U$ of North Dakota | ND | Public Univ | -- | N | -- | $U$ of Virginia | VA | Public Univ | $\mathrm{N}^{*}$ | -- | -- |
| U of Northern Colorado | CO | Public 4-yr | N | -- | -- | $U$ of West Alabama | AL | Public 4-yr | -- | -- | N |
| $U$ of Notre Dame | IN | Private Univ | $\mathrm{N}^{*}$ | -- | P* | U of Wisconsin Centers | WI | Public 2-yr | -- | -- | N |
| $U$ of Oregon | OR | Public Univ | N | .- | -- | U of Wisconsin-Madison | WI | Public Univ | $\mathrm{N}^{*}$ | -- | -- |
| U of Pennsylvania | PA | Private Univ | $\mathrm{P}^{*}$ | -- | -- | U of Wisconsin-Milwaukee | WI | Public Univ | -- | -- | P* |
| U of Pitsburgh | PA | Public Univ | P* | - | -- | U of Wisconsin-Parkside | WI | Public 4-yr | - | -- | N |
| U of Pittsburgh-Bradford | PA | Public 4-yr | N | N | -- | U of Wisconsin-River Falls | WI | Public 4-yr | N | - | -- |
| U of Pittsburgh-Greensburg | PA | Public 2-yr | -- | -- | N | U of Wisconsin-Stevens Point | WI | Public 4-yr | -- | - | N |
| U of Portland | OR | Private Univ | N | -- | -- | U of Wisconsin-Stout | WI | Public 4-yr | N | -- | -- |
| U of Puerto Rico-Rio Piedras | PR | Public Univ | -- | P | -- | U. of New Mexico Branches | NM | Public Univ | P | -- | -. |
| U of Puget Sound | WA | Protestant 4-yr | N | -- | - | Ulster County Cmty College | NY | Public 2-yr | $\cdots$ | N | -- |
| U of Redlands | CA | Protestant 4-yr | -- | - | $\mathrm{P}^{*}$ | Union College | NY | Nonsectarian 4-yr | N | -- | -- |
| U of Richmond | VA | Nonsectarian 4-yr | -- | N | N | Union University | TN | Protestant 4-yr | -- | N | -- |


| Institution | State | Type | Participated |  |  | Institution | State | Type | Participated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 95 | 92 | 89 |  |  |  | 95 | 92 | 89 |
| Ursinus College | PA | Nonsectarian 4-yr | - | -- | N | Western Baptist College | OR | Protestant 4-yr | N | -- | -- |
| Ursuline College | OH | Catholic 4-yr | N | -- | N | Western Carolina University | NC | Public 4-yr | -- | N | N |
| US Air Force Academy | CO | Public 4-yr | -- | - | P* | Western Connecticut State U | CT | Public 4-yr | -- | N | - |
| US Coast Guard Academy | CT | Public 4-yr | N | -- | -- | Western Kentucky University | KY | Public 4-yr | N | -- | -- |
| US Military Academy | NY | Public 4-yr | N | N | -- | Western Nebraska Cmty College | NE | Public 2-yr | -- | -- | N |
| US Naval Academy | MD | Public 4-yr | -- | -- | P* | Western New England College | MA | Nonsectarian 4-yr | - | - | N |
| Utah State University | UT | Public Univ | N | -- | -- | Western New Mexico University | NM | Public 4-yr | N | - | -- |
|  |  |  |  |  |  | Western Oregon State College | OR | Public 4-yr | N | - | - |
| Valley City State University | ND | Public 4-yr | -- | -- | N | Westminster College | MO | Protestant 4-yr | N | - | N |
| Valley Forge Military Jr College | PA | Private 2-yr | N | -- | -- | Westminster College | PA | Protestant 4-yr | N | - | -- |
| Valparaiso University | IN | Protestant 4-yr | -- | -- | N | Westmont College | CA | Nonsectarian 4-yr | -- | N | N |
| Vanderbilt University | TN | Private Univ | N* | -- | P* | Wheaton College | IL | Nonsectarian 4-yr | N | N | N |
| Vermont Technical College | VT | Public 2-yr | N | -- | -- | Wheaton College | MA | Nonsectarian 4-yr | N | -- | N |
| Villanova University | PA | 'Private Univ | - | - | P | Wheeling Jesuit College | WV | Catholic 4-yr | N | -- | P* |
| Virginia Polytechnic Inst and St U | VA | Public Univ | N* | -- | $\mathrm{P}^{*}$ | Whitman College | WA | Nonsectarian 4-yr | N | N | -- |
| Virginia State University | VA | Public 4-yr | -- | -- | N | Whitworth College | WA | Protestant 4-yr | N | -- | -- |
| Virginia Wesleyan College | VA | Protestant 4-yr | N | N | N | Wilbur Wright College | IL | Public 2-yr | -- | -- | N |
|  |  |  |  |  |  | Wiley College | TX | Protestant 4-yr | -- | -- | P |
| Waldorf College | IA | Private 2-yr | -- | -- | N | William Jewell College | MO | Protestant 4-yr | N | -- | N |
| Walsh College | OH | Catholic 4-yr | -- | -- | $\mathrm{N}^{*}$ | William Marsh Rice University | TX | Private Univ | N | -- | -- |
| Warner Southern College | FL | Nonsectarian 4-yr | N | - | -- | William Paterson College of NJ | NJ | Public 4-yr | N | - | - |
| Washburn University of Topeka | KS | Public 4-yr | N | -- | - | William Rainey Harper College | IL | Public 2-yr | P | N | N |
| Washington College | MD | Nonsectarian 4-yr | - | - | N | Williams Baptist College | AR | Protestant 4-yr | N | -- | -- |
| Washington State Cmty College | OH | Public 2-yr | -- | N | -- | Williams College | MA | Nonsectarian 4-yr | -- | -- | N |
| Washington State University | WA | Public Univ | N | -- | -- | Willmar Cmty College | MN | Public 2-yr | - | N | - |
| Wayland Baptist University | TX | Protestant 4-yr | N | - | $\cdots$ | Wilmington College | OH | Protestant 4-yr | N | N | -- |
| Wayne State College | NE | Public 4-yr | N | N | -- | Wingate College | NC | Protestant 4-yr | N | -- | -- |
| Waynesburg College | PA | Protestant 4-yr | N | -- | N | Winston-Salem State University | NC | Public 4-yr | - | -- | N |
| Weber State University | UT | Public 4-yr | - | N | -- | Winthrop College | SC | Public 4-yr | N | -- | -- |
| Webster University | MO | Nonsectarian 4-yr | N | - | -- | Wisconsin Lutheran College | WI | Private 2-yr | N | -- | -- |
| Wells College | NY | Nonsectarian 4-yr | N | - | -- | Wofford College | SC | Protestant 4-yr | - | N | N |
| Wentworth Institute of Technology | MA | Nonsectarian 4-yr | -- | -- | P | Woodbury University | CA | Nonsectarian 4-yr | N | N | P* |
| Wesleyan College | GA | Protestant 4-yr | -- | - | $\mathrm{N}^{*}$ | Worcester Polytechnic Institute | MA | Nonsectarian 4-yr | -- | N | -- |
| Wesleyan University | CT | Nonsectarian 4-yr | -- | N | N |  |  |  |  |  |  |
| West Chester U of Pennsylvania | PA | Public 4-yr | P | N | N | Xavier University | OH | Catholic 4-yr | -- | -- | $\mathrm{N}^{*}$ |
| West Georgia College | GA | Public 4-yr | -- | - | N | Xavier University of Louisiana | LA | Protestant 4-yr | P | -- | N |
| West Texas State University | TX | Public 4-yr | -- | N | -- |  |  |  |  |  |  |
| West Virginia Inst of Technology | WV | Public 4-yr | N | N | -- |  |  |  |  |  |  |
| West Virginia U-Parkersburg | WV | Public 2-yr | N | - | N |  |  |  |  |  |  |
| West Virginia University | WV | Public Univ | -- | N | -- |  |  |  |  |  |  |
| West Virginia Wesleyan College | WV | Protestant 4-yr | - | N | -- |  |  |  |  |  |  |
| Westchester Cmty College | NY | Public 2-yr | P | N | N |  |  |  |  |  |  |

# Higher Education Research Institute Current Publications List 

September, 1996

## The American Freshman: Trends

Summarizes trends in the CIRP survey data. The report's essay highlights academic skills and preparation, demographic trends, high school activities and experiences, education and career plans, and student attitudes and values.

NEW BOOK (Available Fall, 1996)

## Thirty Year Trends

Summarizes trends in the CIRP survey data between 1966 and 1995.

| Special Price (prior to publication) | $\$ 25.00 \square$ |
| :--- | :--- |
| Price (at publication) | $\$ 30.00$ |

## Twenty Five Year Trends

Summarizes trends in the CIRP survey data between 1966 and 1990.
September, 1991/192 pages.
$\$ 25.00 \square$

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

## The Black Undergraduate

Current Status \& Trends in the Characteristics of Freshmen This study examines changes in the characteristcs 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, atttitudes, and beliefs.
August, 1990/22 pages
$\$ 8.00$

Predicting College Student Retention (\$8.00) $\square$ Comparative National Data from the 1982 Freshman Class A practical guide for colleges interested in using registrar's data to predict student retention. Focus is on the entering freshmen class of 1982 using results from the 1986 Follow-up Survey. March, 1989/110 pages.

## The American College Student

Provides information on the college student experience twoand 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 |  |
| 1989 report: Normative data for 1985 and 1987 freshmen. |  |
| October, 1991/216 pages | $\$ 15.00 \square$ |
| 1988 report: Normative data for 1984 and 1986 freshmen. |  |
| August, 1990/210 pages | $\$ 15.00 \square$ |
| 1987 report: Normative data for 1983 and 1985 freshmen. |  |
| September, 1989/130 pages | $\$ 15.00 \square$ |

## The American Freshman

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

| Year | $\frac{\text { Price }}{}$ |  | $\frac{\text { Year }}{}$ | Price |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| 1968 | 7.50 | $\square$ |  | 1982 | 7.50 |  |  |  |
| 1969 (out of stock) | $\square$ |  |  |  |  |  |  |  |
| 1970 | 7.50 | $\square$ | 1983 | 8.25 | $\square$ |  |  |  |
| 1971 | 7.50 | $\square$ | 1985 |  |  |  | 8.25 | $\square$ |
| 1972 | 7.50 | $\square$ | 1986 (out of stock) |  |  |  |  |  |
| 1973 | 7.50 | $\square$ | 1987 | 15.00 | $\square$ |  |  |  |
| 1974 | 7.50 | $\square$ | 1988 | 17.00 | $\square$ |  |  |  |
| 1975 | 7.50 | $\square$ | 1989 | 19.00 | $\square$ |  |  |  |
| 1976 | 7.50 | $\square$ | 1990 | 19.00 | $\square$ |  |  |  |
| 1977 | 7.50 | $\square$ | 1991 | 20.00 | $\square$ |  |  |  |
| 1978 | 7.50 | $\square$ | 1992 | 20.00 | $\square$ |  |  |  |
| 1979 | 7.50 | $\square$ | 1993 | 20.00 | $\square$ |  |  |  |
| 1980 | 7.50 | $\square$ | 1994 | 20.00 | $\square$ |  |  |  |
| 1981 | 7.50 | $\square$ | 1995 | 22.00 | $\square$ |  |  |  |

## 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: Higher Education Research Institute, UCLA GSE\&IS, 3005 Moore Hall/Mailbox 951251, Los Angeles, CA 90095-1521
HERI also accepts Visa, Mastercard \& Discover: Call (310) 825-1925 to order by credit card.


[^0]:    ${ }^{1}$ In the event that an institution did not report the distribution of its faculty across different ranks, the withininstitution weight was based on gender alone.

