Who Teaches at Women's Colleges?

A Comparative Profile of Women's College Faculty

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EXECUTIVE SUMMARY

esearch on women's colleges has focused primarily on students, generally documenting academic and social benefits of attending these institutions. However, it is also important to explore the professoriate at women's colleges, as faculty play an important role in shaping the climate for students. One question is whether faculty at women's colleges are similar to those teaching at small, liberal arts colleges, or whether they might be additionally characterized as highlighting "womencentered" educational approaches. This report reveals whether faculty at women's colleges are distinguished by such traits, whether they are notably different from faculty at other small colleges, and whether faculty gender plays a role in explaining the differences that are observed.

This report utilizes data from the Higher Education Research Institute's (HERI) triennial Faculty Survey. Since 1989, the HERI Faculty Survey has collected data from more than 350,000 faculty and administrators from 1,200 two- and four-year institutions across the nation. The Faculty Survey is a comprehensive instrument that collects information on demographics, pedagogical practices, interactions with students, sources of stress and satisfaction, and personal and professional goals. The data for this report were taken from Faculty Surveys administered in 2004, 2007, and 2010, and included 1,257 faculty members from 33 women's colleges and 29,353 faculty members from 310 coeducational institutions (private colleges, private universities and public universities). This report profiles male and female faculty across several areas such as their demographics, professional background, teaching and research, goals and values, stress and satisfaction, how they perceive their institution, and political, social, and academic attitudes.

Key Findings

- Women's colleges employ a greater proportion of female faculty (61.4%) than do coeducational institutions, all of which are below 50% female faculty. Public and private universities have the smallest percentage of women faculty (39.1% and 37.7% respectively).
- Women's college faculty tend to stand out when it comes to their involvement in academic leadership positions. Faculty at women's colleges are the most likely to

- report currently serving as department chair (18.9%) and to have ever held an administrative post (49.3%).
- Compared to coeducational colleges and universities, faculty at women's colleges most strongly embrace student-centered teaching practices. They are the most likely to utilize class discussions (85.6%), cooperative learning in small groups (56.8%), and student presentations (54.9%).
- Women's colleges rank first in the use of readings on women and gender issues (31.0%) and racial/ethnic issues (26.6%) in their courses. Faculty at women's colleges are also the most likely to conduct research or writing that is focused on women's/gender issues (31.0%) and racial/ethnic minority issues (23.3%).
- Women's college faculty are among the most likely to involve undergraduates in their research (73.1%).
- Although the majority of women's college faculty report that they experience a great deal of joy in their work (70.3%) and that they experience close alignment between their work and personal values (63.6%), they are among the least likely to say that they have achieved a healthy balance between their personal and professional lives (36.1%).
- Faculty at women's colleges are similar to their counterparts at coeducational institutions in regards to their top sources of stress: self-imposed high expectations (81.5%), lack of personal time (78.7%), and managing household responsibilities (78.0%). However, more so than faculty at coeducational comparison institutions, women's college faculty report committee work as a source of stress (64.0%).
- Faculty at women's colleges distinguish themselves in their commitment to social activism. They are the most likely of all faculty groups to consider the following goals as essential or very important: helping to promote racial understanding (62.5%), becoming involved in programs to clean up the environment (33.5%), and influencing the political structure (21.0%).
- When asked to indicate the most important goals for undergraduate education, women's college faculty are the most likely to value: promoting the ability to write effectively (93.4%), developing a basic appreciation of the liberal arts (78.9%), developing creative capacities (73.0%), preparing students for graduate or

- advanced education (72.1%), and enhancing students' knowledge and appreciation of other racial/ethnic groups (68.3%).
- Faculty at women's colleges rank first in describing their institutions as having respect for the expression of diverse values and beliefs (44.1%); this sentiment is significantly stronger at women's colleges than at the comparison institutions
- The majority of women's college faculty believe that colleges should: encourage students to be involved in community service (88.6%), work with their surrounding communities to address local issues (80.1%), and be actively involved in solving social problems (67.9%).

Faculty at women's colleges tend to embrace diversity as an important and effective educational environment. Women's college faculty are among the most likely to agree that a racially/ethnically diverse student body enhances the educational experience for all students (94.3%) and among the least likely to believe that promoting diversity leads to the admission of too many underprepared students (17.6%).

The findings from this report portray women's college faculty as highly committed to their jobs, to their students, and to improving their institutions through engagement with diversity and community. They also suggest a healthy alignment between the faculty and students at women's colleges, especially in terms of the faculty's commitment to individual student needs, to empowering students to effect societal change, and to the expression and appreciation of diversity.

ACKNOWLEDGMENTS

This report was made possible by the efforts of several individuals and organizations. The Higher Education Research Institute at UCLA was instrumental in providing the faculty data that were essential in conducting this research. We are also grateful to the Women's College Coalition (WCC) for their support for this study and the value they place in better understanding both their student and faculty populations. Finally, as always, we are grateful to the colleges that participated in the study and to the many faculty who provided such a rich source of data.

PART I. INTRODUCTION

or decades, research on women's colleges has focused primarily on the characteristics of students who attend these institutions (e.g., Kinzie, Palmer, Thomas, Umbach & Kuh, 2007; Smith, 1990; Tidball, Smith, Tidball & Wolf-Wendel, 1999). Such research generally concludes that female students benefit both academically and personally from attending a women's college (Astin, 1993; Kim, 2002; Kim & Alvarez, 1995; Kinzie, et al., 2007; Smith, 1990; Smith, Morrison, & Wolf, 1994; Smith, Wolf, & Morrison, 1995). Despite such findings, scholars still question whether the "benefits" associated with attending a women's college are due to self-selection of certain types of women into those colleges, or perhaps because of unique and hard-to-measure features of the educational environment, such as a more supportive climate for women.

At any institution, the professoriate plays an important role in helping to shape the climate for students. Faculty influence is seen both directly in terms of their teaching and mentoring, and indirectly in terms of their values, attitudes and engagement in research and service (Colbeck, Cabrera & Terenzini, 2001; Hippel, Lerner, Gregerman, Nagda & Jonides, 1998; Pascarella & Terenzini, 2005; Sax, Bryant & Harper, 2005). One may presume that faculty at women's colleges create a positive and supportive learning environment for their students simply by virtue of their decision to teach at a women's institution. Extant research does support the notion that faculty at women's colleges provide students with more direct interaction, more engaging learning environments, and more emphasis on the appreciation of diversity than do faculty at coeducational institutions (Kinzie, et al., 2007). However, it is unknown whether this is due to the greater proportion of female faculty teaching at women's colleges, as suggested by Tidball (1980), or whether female <u>and</u> male faculty contribute to a supportive climate for women. Though some research has considered faculty climate as a predictor of outcomes for students at women's colleges (e.g., Kim, 2002), existing research does not address the separate characteristics of male and female faculty at women's colleges and how they might (or might not) distinguish themselves from their counterparts at coeducational institutions.

Using nationwide survey data collected from faculty over the past decade, this report directly addresses this gap in the literature by profiling male and female faculty at women's colleges and comparing them with their faculty peers at coeducational institutions. A wide range of faculty characteristics is examined, including demographic and professional backgrounds; teaching and research practices; values and beliefs; and sources of stress and satisfaction.

Faculty Characteristics: Variations Across Institution Type

It is first important to consider whether we should expect faculty at women's colleges to distinguish themselves from faculty at other institutional types. Other research has documented that a substantial amount of the variation in faculty characteristics is attributable to institutional type (Bowen & Schuster, 1986; Hurtado, Eagan, Pryor, Whang & Tran, 2012; Willie & Stecklein, 1982). In considering the appropriateness of peer groups for women's colleges, data from Snyder and Dillow (2011) allude that such institutions might be best pegged against their smaller liberal arts college counterparts, especially since there is some degree of overlap across institutional traits such as proportion of full-time-equivalent (FTE) students, total enrollment and the number and type of conferred degrees.

The literature points out that faculty at smaller institutions distinguish themselves in a variety of ways from their higher education counterparts by demographic, teaching and pedagogy, scholarly productivity, and general attitude. For example, findings from both the Higher Education Research Institute's (HERI) Faculty Survey and the National Study of Postsecondary Faculty illustrate that faculty at smaller colleges maintain balanced distributions of faculty rankings and the appointment status of professor, associate professor, and assistant professor (Forrest-Cataldi, Fahimi & Bradburn, 2005; Hurtado, Eagan, Pryor, Whang & Tran, 2012). Findings also point out that smaller institutions employ fewer contingent faculty (Forrest-Cataldi, Fahimi & Bradburn, 2005; Hurtado et al., 2012), despite the fact that smaller, private institutions are less likely to be endowed with a tenure system. Findings from Hurtado et al. (2012) demonstrate that faculty pedagogy at smaller institutions differs from that at larger institutions, with faculty at smaller, private institutions relying more heavily on essay examination and student-centered forms of

student assessment. The importance of distinguishing smaller, private institutions from their majority coeducational counterparts is further supported by Schuster and Finkelstein (2006).

While we might expect faculty at women's colleges to largely resemble faculty from small, liberal arts colleges, it is possible that they further distinguish themselves by possessing characteristics that reflect "woman-centered" education, including a commitment to the education of women, high expectations for women's intellectual capacities, ample leadership opportunities for women, and a supportive, respectful, and inclusive environment (Tidball, et al., 1999). This report reveals whether faculty at women's colleges are distinguished by these traits, whether they are notably different from faculty at other small colleges, and whether faculty gender plays a role in explaining the differences that are observed.

PART II: RESEARCH METHODS

his report uses data from the Higher Education Research Institute (HERI) Faculty Survey. Since 1989, the Faculty Survey has collected data from more than 350,000 faculty and administrators from 1,200 two- and four-year institutions across the nation. It is administered triennially by the Cooperative Institutional Research Program (CIRP) housed within HERI at UCLA.

The Faculty Survey (see Appendix A) is a comprehensive instrument that collects information on demographics, pedagogical practices, interactions with students, sources of stress and satisfaction, and personal and professional goals among others. The data for this report were taken from Faculty Surveys administered in 2004, 2007, and 2010¹. The survey is revised prior to each administration however most of the questions have remained the same. This allows us to combine data across the three administration years to maximize the number of institutions and faculty populations used for this study.

Comparison Groups

In order to compare characteristics of faculty at women's colleges to faculty at coeducational institutions, we created five coeducational² comparison groups to reflect the diversity of institutions as determined by control (public/private), religious affiliation, and doctoral/non-doctoral granting status (see Table 2.1). Each group represents a different type of institution determined either by CIRP classifications or specific criteria used to create peer groups for this study. For example, colleges from the Annapolis Group form a separate comparison group because of their similar characteristics to many of the women's colleges (i.e., small, residential, liberal arts). The following section will provide a description of each comparison group; for a full list of institutions within each category that provided data on faculty from either 2004, 2007 or 2010, see Appendix B.

¹ See http://heri.ucla.edu/researchersToolsCodebooks.php for copies of these survey instruments.

² In order to focus on "historically coeducational" institutions, none of the schools deemed coeducational in this report are former women's colleges that became coeducational.

Table 2.1. Number of Institutions and Faculty, by Institutional Category

by institutional category									
	Number of	Number of							
	Institutions	Faculty							
Institution Category	in Survey	Respondents							
Current Women's Colleges	33	1,257							
Historically Coeducational College Comparison Groups									
All Coed Private 4yr Colleges	227	14,664							
Annapolis Groupa	67	5,050							
Catholic Colleges ^a	41	2,868							
Private Universities	42	5,949							
Public Universities	41	8,740							

^a This group is also included in All Coeducational 4yr Colleges.

Current Women's Colleges

This group is comprised of current women's colleges who have participated in the Faculty Survey in at least one of the last three survey administrations (2004, 2007 or 2010). This includes 33 institutions (23 from 2004, 3 from 2007, and 7 from 2010, see Table 2.2) and a total respondent count of 1,257 full-time faculty members.

Historically Coeducational Comparison Groups³

All Coeducational Private Four-Year Colleges. This comparison group includes all coeducational private colleges as defined by CIRP⁴ that have participated in the Faculty Survey in 2004. There are 227 private colleges in this study with a total participation count of 14,664 full-time faculty members.

Two historically coeducational comparison groups are subsets of the All Coeducational Private Four-Year Colleges group. These subset groups are the Annapolis group and the Catholic Colleges group. The institutions included in these two subsets are also included in the All Coeducational Private Four-Year Colleges group.

³ Whereas this study included women's colleges from 2004, 2007 and 2010 in order to maximize representation of this sector, the coeducational comparison data is drawn exclusively from 2004 since the majority of women's colleges in the Faculty Survey participated in that year.

⁴ CIRP defines "colleges" as four-year institutions that offer post baccalaureate programs but not a sufficient number of doctoral degrees, whereas "universities" are defined by institutions that meet a minimum of doctoral degrees awarded. See Pryor, Hurtado, Saenz, Santos & Korn (2007).

Annapolis Group. Colleges in the Annapolis Group emphasize a liberal arts education and the residential college experience⁵. This group includes all coeducational institutions that are part of the Annapolis Group and have participated in the Faculty Survey in 2004. Of the 130 Annapolis Group member institutions, there are 67 colleges in this comparison group with survey participation from 5,050 full-time faculty members.

Catholic Colleges. This group includes all coeducational institutions defined by CIRP as Catholic colleges that participated in the Faculty Survey in 2004. This study includes 41 Catholic Colleges with survey participation from 2,868 full-time faculty members.

Private Universities. This group includes all private universities as defined by CIRP that participated in the Faculty Survey in 2004. There are 42 of these institutions in the study with survey participation from 5,949 full-time faculty members.

Public Universities. This group includes all public universities as defined by CIRP that participated in the Faculty Survey in 2004. There are 41 of these institutions in the study with survey participation from 8,740 full-time faculty members.

Categories for Analysis

The findings in this report are drawn from a total of 245 survey items from the 2004 HERI Faculty Survey. Some items from the 2004 survey were removed in subsequent survey administrations (items may have been asked in 2004 but not 2007 or 2010), therefore there may be a lower Current Women's Colleges participation on these items as they only reflect the institutions that participated in the year(s) the item was asked. For a list of the items that were removed in either the 2007 or the 2010 administrations of the Faculty Survey, see Appendix C.

For analysis, the 245 survey items were separated into the following twelve main topical categories. These categories are: Demographics and Family (12 items); Professional Background and Current Status (20 items); Teaching (44 items distributed across three subcategories: Courses, Instructional Approaches, and Evaluation Methods); Research and

⁵ See annapolisgroup.org for more information about the Annapolis Group and its member colleges.

Other Creative Work (22 items); Service and Advising (6 items); Professional and Personal Well-being (15 items); Goals and Values (15 items); Goals for Undergraduate Education (16 items); Sources of Stress (23 items); Workplace Satisfaction (16 items); Perceptions of the Institution (41 items distributed across four subcatgories: Teaching and Learning, Faculty and Governance, Climate for Diversity and Student Support, and Institutional Priorities) and Political, Social, and Academic Attitudes (15 items).

Analysis

This study relies on cross-sectional analysis of faculty data, using aggregated data from 2004, 2007, and 2010 for women's colleges, and 2004 data for coeducational colleges. This allows us to examine similarities and differences in the characteristics of faculty members at women's colleges and at coeducational institutions. Some items on the survey were aggregated prior to analysis such as faculty members' academic department appointment (see Appendix D). Calculation of medians was used to modify the data for items that asked faculty how many hours per week they performed an activity.⁶

Between-Group Comparison Analysis

The results from the Current Women's Colleges group of institutions were compared to those of each of the five comparison groups. In order to statistically test the difference between the proportion of responses from the Current Women's Colleges and the proportion of responses from a comparison group, z-tests were performed (Agresti & Finlay, 2009). Z-tests were calculated to determine statistical difference at the .05 level between the proportion of faculty responses from the Current Women's Colleges and each of the five comparison groups for all items except for those that were calculated in median hours per week⁷. The results from these tests are indicated by superscripts in the Current Women's College column of the tables in the results section of this report.

⁶ The percent of faculty from each "hours per week" response category range were multiplied by the mean of that range, then all response category calculations were summed and divided by 100. For example, for response categories 1-2 hours and 3-5 hours, the percentage of faculty would be multiplied by 1.5 and 4, respectively.

⁷ Significance testing could not be performed on medians because this report relies on profile reports provided by HERI, not on raw data necessary for significance testing of medians.

Table 2.2. Women's College Faculty Survey Participation Included in Report, by Institution and Survey Administration Year

Institution	State	2004	2007	2010
Agnes Scott College	GA	X		
Bennett College for Women	NC			X
Bryn Mawr College	PA	X		
Cedar Crest College	PA	X		
Chatham University	PA	X		
College of Notre Dame of Maryland	MD		X	
College of Saint Benedict	MN	X		
College of Saint Elizabeth	NJ			X
College of Saint Mary	NE	X		
Columbia College-South Carolina	SC		X	
Georgian Court University	NJ	X		
Mary Baldwin College	VA	X		
Meredith College	NC	X		
Midway College	KY	X		
Mills College	CA	X		
Mount Holyoke College	MA	X		
Mount Mary College	WI			X
Mount St Mary's College	CA			X
Peace College	NC		X	
Pine Manor College	MA	X		
Russell Sage College	NY	X		
Saint Mary-of-the-Woods College	IN	X		
Saint Mary's College	IN	X		
Scripps College	CA	X		
Simmons College	MA			X
Smith College	MA	X		
Spelman College	GA	X		
St. Catherine University	MN			X
Sweet Briar College	VA			X
Ursuline College	OH	X		
Wellesley College	MA	X		
Wesleyan College	GA	X		
Wilson College	PA	X		

Note: Institutions listed above may have participated in multiple Faculty Survey administrations. This table shows only the institutional participation years that are included in this report.

PART III: COMPARING FACULTY AT WOMEN'S COLLEGES WITH FACULTY AT HISTORICALLY COEDUCATIONAL INSTITUTIONS

his section presents survey responses for faculty teaching at women's colleges in the past decade and compares them with the responses of faculty at the five institutional comparison groups. The findings are reviewed across the major categories described earlier: Demographics and Family; Professional Background and Current Status; Teaching (Courses, Instructional Techniques/Methods, Evaluation Methods); Research and Other Creative Work; Service and Advising; Professional and Personal Well-being; Goals and Values; Goals for Undergraduate Education; Sources of Stress; Workplace Satisfaction; Perceptions of the Institution (Teaching and Learning, Faculty and Governance, Climate for Diversity and Student Support, and Institutional Priorities); and Political, Social, and Academic Attitudes.

For each table in this section, the first column indicates the survey item and the second column indicates the rank order of women's colleges relative to the coeducational comparison institutions.⁸ The third column (A) displays results for faculty at women's colleges. If the women's college result is significantly different⁹ (p < .05) than the results for women at any of the coeducational comparison groups, then a superscript notation indicates which comparison groups significantly differ from the women's college result (e.g., superscript "C" indicates that faculty at women's colleges are significantly different from faculty at Annapolis Group colleges on that particular item). Significance testing was conducted only between women's colleges and coeducational comparison institutions (and not amongst the comparison institutions).

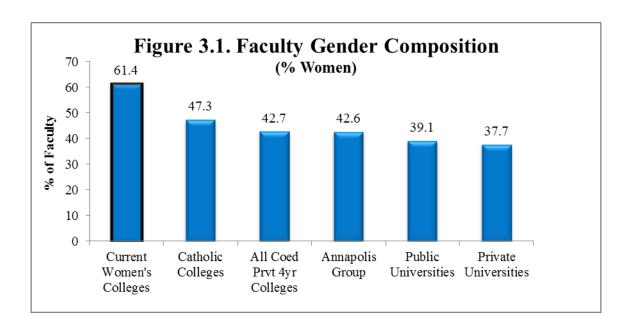
⁸ Although Private Four-Year Colleges, Catholic Colleges and the Annapolis Group do include women's colleges, for these analyses only the coeducational institutions within these categories are considered.

⁹ With the exception of median hours per week variables, as noted earlier.

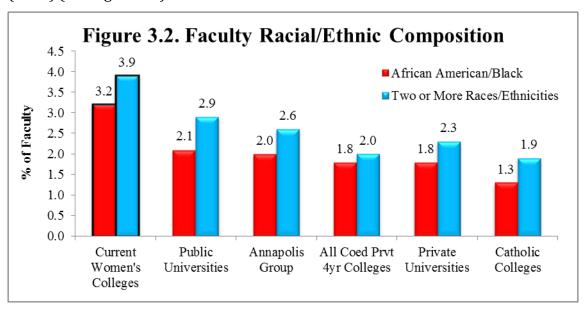
Demographics and Family

What are the demographic and family characteristics of faculty who teach at women's colleges? As shown in Table 3.1, women's college faculty are predominantly female, Caucasian, and married. However, as detailed below, women's colleges have the highest representation of African American faculty and are the least likely to have dependent children.

Demographics. Women's colleges employ a greater proportion of female faculty (61.4%) than the comparison institutions, all of which are below 50% female faculty (see Figure 3.1). Public and private universities have the smallest percentage of women faculty (39.1% and 37.7% respectively). The high representation of women among the women's college respondents is reflected throughout the results presented in this report. In other words, the experiences, perceptions, and values of women faculty tend to differ from those of their male counterparts (at all institutions), so results for the women's college sample can be understood as being "skewed" towards the experiences of women. In the results that follow, occasional reference is made to how the results differ by faculty gender, especially when such differences are large. For readers interested in how all of the results for female and male faculty differ at women's colleges and the comparison institutions, please see Appendix E.



In terms of faculty race/ethnicity, the women's college sample is majority White/Caucasian (86%), similar to what is observed among faculty at all institutions. However, the women's college faculty are the most likely to report being African American/Black (3.2%) or to identify as being from two or more racial/ethnic groups (3.9%) (see Figure 3.2).



Family. The marital status of women's college faculty reveals some differences from the comparison institutions. While most faculty at women's colleges are married, compared to faculty at coeducational colleges they are the least likely to be married (70.5%), the most likely to be living "with a partner" (6.3%), and are second only to Catholic colleges in the proportion who indicate being single (23.3%). The proportion of women's college faculty who are married is much lower among women (63.8%) than men (80.8%), a gender gap that exists at all comparison groups. About one in five women's college faculty report being divorced, a figure that is comparable across most institutional types. Notably, women's college faculty are the least likely of all groups to report having children under the age of 18 (50.0%) but report spending the most time on household/childcare duties (approximately 12.1 hours per week).

Table 3.1. Faculty Demographics and Family

		Pri	vate Four-	Year College	S	Unive	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities	
	Rank	(A)	(B)	(C)	(D)	(E)	(F)	
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740	
		(%)	(%)	(%)	(%)	(%)	(%)	
Gender								
Female	1	61.4 BCDEF	42.7	42.6	47.3	37.7	39.1	
Male	6	38.6 BCDEF	57.3	57.4	52.7	62.3	60.9	
Race/ethnicity								
White	6	86.0	89.1	88.2	90.5	87.9	86.1	
Two or more races/ethnicities	1	3.9 BCDEF	2.3	2.6	2.0	1.9	2.9	
Asian	4	3.4 ^{CDEF}	3.3	3.6	2.4	4.6	4.9	
African American/ Black	1	3.2 BCDEF	1.8	2.0	1.3	1.8	2.1	
Hispanic	1 (T)	2.1 BCD	1.9	1.9	1.9	2.1	2.1	
Other	5 (T)	1.4 CDEF	1.4	1.7	1.6	1.5	1.5	
American Indian	3 (T)	0.1 CDF	0.1	0.0	0.3	0.1	0.5	
Citizenship								
U.S. citizen	2	95.1	94.6	93.8	96.4	92.7	92.5	
Born in the U.S.A.	4	85.8	88.5	86.8	91.0	82.8	84.2	
Marital status								
Married	6	70.5 BCEF	76.5	75.3	70.6	75.9	76.3	
Single	2	23.3 BCDEF	19.4	18.9	25.9	19.7	18.8	
Unmarried, living with partner	1	6.3 BCDEF	4.0	5.7	3.5	4.4	4.9	
Have you ever been								
Divorced	2	21.6 BCF	19.6	20.0	20.5	20.4	25.4	
Separated	2 (T)	3.7 BEF	3.4	3.7	3.5	3.0	3.9	
Widowed	1	3.0 BCDEF	1.8	1.6	2.1	2.4	2.0	

Table 3.1. Faculty Demographics and Family (continued)

		Pri	vate Four-	Year College	S	Unive	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities	
	Rank	(A)	(B)	(C)	(D)	(E)	(F)	
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740	
		(%)	(%)	(%)	(%)	(%)	(%)	
Spouse/partner								
Work in the same/ nearby city	3	62.9 ^D	61.2	63.5	56.6	61.0	64.1	
An academic	2	33.0^{CDE}	32.5	36.5	26.3	29.1	32.4	
Children under 18yrs								
0	1	49.9 BCEF	45.3	45.6	49.5	45.2	46.4	
1	6	20.4 BCDEF	23.0	24.2	21.8	22.7	24.1	
2	2 (T)	22.6 DE	22.6	23.8	20.6	21.3	21.9	
3+	5	7.0 BCDEF	9.0	6.3	8.1	10.8	7.5	
Children 18yrs or older								
0	1	50.6 BDEF	43.3	50.5	44.5	39.5	41.8	
1	6	14.8 BDEF	16.0	15.3	17.4	16.6	17.1	
2	5 (T)	22.6 BCF	25.4	24.4	22.6	24.0	25.7	
3+	5	12.0 BCDEF	15.3	9.8	15.5	19.9	15.4	
Activities during present term (median hours per week)								
Household/ childcare duties	1	12.1	11.2	11.8	11.6	10.7	10.4	

⁽T) Indicates ranking tie

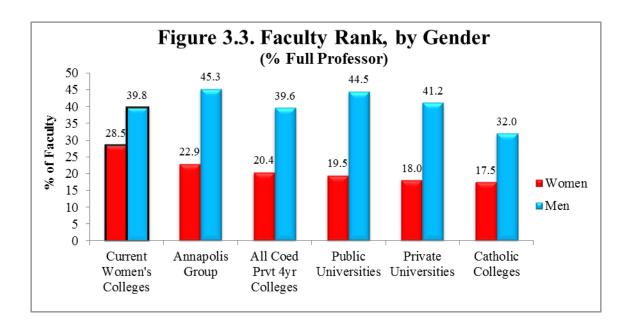
BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

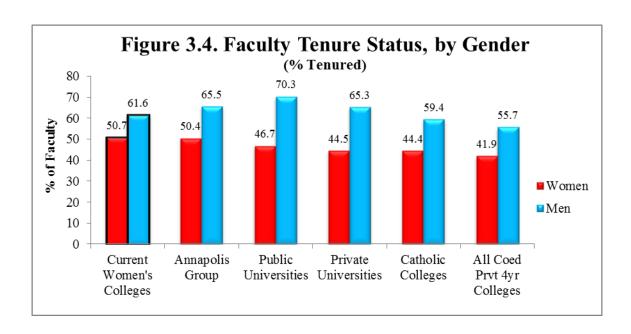
Professional Background and Current Status

In addition to collecting basic professional information such as faculty department, rank, and tenure status, the survey asks faculty to reflect on their professional interests and commitment to the institution. These results are presented in Table 3.2.

About a third (32.9%) of women's college faculty are ranked full professor; this is about average relative to the comparison groups. Also, more than half the women's college faculty are tenured (54.9%); again, similar to the coeducational comparison groups.

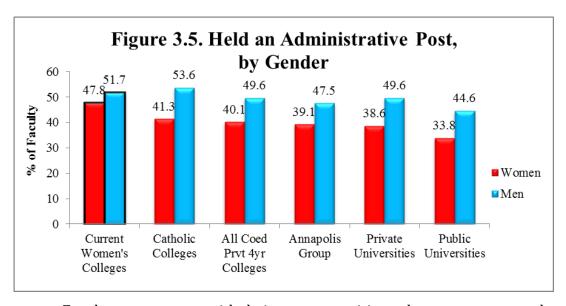
Gender differences exist in rank and tenure status among faculty at women's colleges, with more men than women ranked full professor (39.8% compared to 28.5%) or being tenured (61.6% compared to 50.7%). However, such gender gaps exist across all institutional types, and are far smaller at women's colleges than at coeducational institutions (see Figures 3.3 and 3.4).





Like faculty at most institutions, women's college faculty tend to be concentrated in the traditional arts and science disciplines, though they are the most likely of all groups to teach in the fine arts (12.4%), biological sciences (8.4%), and mathematics/statistics (6.2%), and are second to the Annapolis group in the proportion of faculty teaching in the social sciences (14.0%) and physical sciences (8.4%). Women's college faculty are the least likely of all groups to teach in engineering departments (0.3%).

Women's college faculty tend to stand out when it comes to their involvement in academic leadership positions. Faculty at women's colleges are the most likely to report currently serving as department chair (18.9%) and to have ever held an administrative post (49.3%). These higher rates owe to the fact that at women's colleges, unlike coeducational institutions, women and men are fairly balanced in their representation in administrative roles (47.8% of women vs. 51.7% of men). Indeed, female faculty at women's colleges are far more likely than their female peers at coeducational institutions to have served in an administrative role (see Figure 3.5).



Faculty contentment with their current positions also appears to vary by gender. Whereas female faculty at women's colleges are the least likely to have considered leaving their institutions in the past two years (39.0%), male faculty at women's colleges are more likely than their peers at coeducational institutions (with the exception of public universities) to have considered leaving their current appointment (40.3%). This owes to the fact that women faculty at coeducational colleges are more likely than men to consider leaving, a gender gap not evident at women's colleges (see Figure 3.6). Similarly, while women at women's colleges are more likely than men to consider leaving academe for another job (33.9% of women, 30.1% of men at women's colleges), this gender gap is far smaller than what is observed at coeducational colleges.

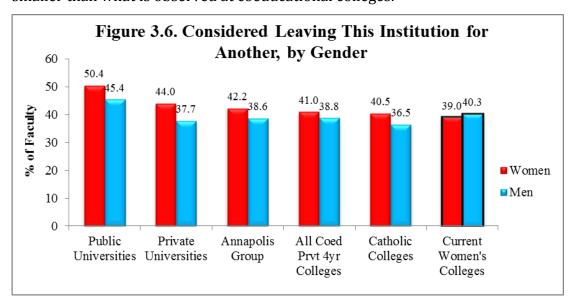


Table 3.2. Faculty Professional Background and Current Status

		Pri	vate Four-	Year College	S	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Academic rank							
Professor	3	32.9 ^{CD}	31.4	35.8	25.1	32.5	34.7
Associate professor	5	26.3 DE	27.2	26.1	29.9	28.8	27.9
Assistant professor	4	30.4 DEF	30.9	30.6	33.4	22.6	24.5
Lecturer, instructor, or other	5	10.4 ^{CDEF}	10.6	7.6	11.6	16.2	13.0
Tenure status							
Tenured	4	54.9 BCF	49.8	59.0	52.4	57.5	61.1
On tenure track, but not tenured	3	24.5 ^{EF}	24.7	25.3	23.5	19.6	21.7
Not on tenure track, but institution has tenure system	2	18.1 BCDEF	16.3	15.4	16.0	22.5	17.0
Institution has no tenure system	3	2.4 BCDEF	9.3	0.3	8.1	0.5	0.3
Highest degree earned							
Bachelor's (B.A., B.S., etc.)	3	0.9 BCDEF	1.1	8.0	0.6	1.6	1.0
Master's (M.A., M.S., M.F.A., M.B.A., etc.)	3	20.1 CEF	21.0	12.6	21.1	15.2	17.0
Ph.D.	4	71.4 ^{CD}	68.0	81.8	66.4	75.2	73.9
Other Degree*	5	6.7 BCDEF	9.0	4.3	10.6	7.3	7.3

Table 3.2. Faculty Professional Background and Current Status (continued)

	Private Four-Year Colleges				S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Currently working on							
Ph.D. degree	3	8.6 BCDF	12.2	7.7	13.0	8.4	8.1
Department							
Social Sciences	2	14.0 BCDEF	12.3	15.9	10.8	11.2	10.6
Humanities	4	13.5 CDEF	13.6	17.1	12.6	15.3	7.4
Fine Arts	1	12.4 BCDEF	10.8	11.5	5.1	10.9	10.3
Biological Sciences	1	8.4 BCDEF	6.3	7.0	5.9	5.3	6.0
Physical Sciences	2	8.4 BCDEF	7.0	10.2	5.6	5.9	6.3
Education	3	7.5 BCDE	8.4	5.2	9.2	4.8	7.3
English	4	7.1 BCDEF	8.2	8.1	8.0	6.5	5.7
History or Political Science	4	6.9 CDF	7.1	9.5	6.1	7.2	5.8
Mathematics or Statistics	1	6.2 BCDEF	5.2	5.7	5.6	4.7	4.5
Business	5	5.1 BCDEF	7.7	3.1	11.4	7.4	6.1
Health-related	4	4.9 BCDEF	4.6	1.1	9.9	6.0	8.8
Other Non- technical	5	3.6 BCDEF	5.0	3.0	5.5	6.9	7.5
Other Technical	5 (T)	1.7 BDEF	2.6	1.7	2.7	2.1	2.6
Engineering	6	0.3 BCDEF	1.2	0.6	1.5	5.4	6.3
Agriculture or Forestry	5 (T)	0.1 BCEF	0.2	0.2	0.1	0.3	4.8

Table 3.2. Faculty Professional Background and Current Status (continued)

Table 3.2. Faculty				Year College		-	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Principal activity in current position at this institution							
Teaching	3	96.6 EF	96.1	97.5	96.9	85.1	76.8
Administration	3 (T)	2.8 ^{CDEF}	2.8	1.6	2.4	3.6	4.5
Research	5	0.3 BCDEF	0.5	0.5	0.2	10.2	16.5
Other	4 (T)	$0.2^{\ \mathrm{BDEF}}$	0.3	0.2	0.1	0.6	8.0
Services to clients and patients	6	0.1 BCDEF	0.3	0.2	0.4	0.5	1.5
Do your interests lie primarily in teaching or research?							
In both, but leaning toward teaching	2	49.0 CEF	47.5	53.5	46.1	37.7	33.5
Very heavily in teaching	3	29.3 BCDEF	35.4	23.8	38.2	20.4	20.0
In both, but leaning toward research	4	20.1 BDEF	16.1	21.3	14.6	37.1	39.1
Very heavily in research	3	1.6 BCDEF	1.1	1.4	1.1	4.8	7.5
Currently serving in an administrative position as:							
Department chair	1	18.9 BDEF	17.3	17.9	16.5	7.2	6.0
Other	4	16.2 BCDEF	15.3	12.7	17.5	17.6	18.8
Dean (Associate or Assistant)	2	1.2 BCDEF	1.4	0.9	1.1	0.8	0.8

Table 3.2. Faculty Professional Background and Current Status (continued)

		Pri	vate Four-		Universities		
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Have you (yes)							
Ever held an administrative post	1	49.3 BCEF	45.5	43.9	47.8	45.5	40.4
In the past two years							
Considered leaving this institution for another	5	39.5 ^F	39.7	40.1	38.4	40.1	47.3
Considered leaving academe for another job	1	32.4 ^{CE}	31.4	29.4	31.3	26.9	31.9
In the past two years							
Received at least one firm job offer retirement	5	24.9 BCD	26.8	22.3	29.9	26.2	26.1
Considered early institutions	2	22.0 BCDEF	19.2	19.4	20.3	17.8	23.8
Changed academic	4	$10.0 ^{\text{CDEF}}$	10.4	11.2	11.1	9.3	9.2
Requested/sought an early promotion	4	5.4 ^{cf}	5.2	3.9	5.6	5.5	7.6
Do you (yes)							
Plan to retire within the next three years	4	9.8 ^{CDEF}	9.6	8.9	10.5	11.0	13.5

Table 3.2. Faculty Professional Background and Current Status (continued)

		Pri	ivate Four-	Year College	2S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
To a great extent							
Feel that the training you received in graduate school prepared you for your role as a faculty member	5	34.4 BDEF	36.5	33.2	37.5	40.4	40.9
If you were to begin your career again, would you still want to be a college professor?							
Definitely yes	3	57.5 ^F	57.3	55.6	57.7	58.0	51.6
Probably yes	5	27.9	28.8	29.6	28.4	26.9	29.0
Not sure	5	9.7 CEF	10.1	10.9	9.6	10.4	12.1
Probably no	3	3.5 BCEF	3.1	3.1	3.4	3.9	5.8
Definitely no	2	1.2 BCDEF	0.8	0.7	0.9	0.9	1.5
Are you (yes) Member of a faculty union	6	6.1 BCDEF	10.8	7.9	21.6	8.1	20.7

^{*}Other degree includes LL.B., J.D., M.D., D.D.S. (or equivalent), Other first professional degree beyond B.A.(e.g., D.D., D.V.M.), Ed.D, and excludes none

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Teaching

The faculty survey includes several dozen questions related to faculty teaching. This section reviews the major findings across three general categories of teaching: courses, instructional approaches, and evaluation methods.

Courses. Table 3.3a displays the findings related to the teaching commitments made by faculty at women's colleges and the comparison institutions. Faculty at women's colleges report spending 13.8 hours per week preparing for teaching and 9.6 hours per week engaged in classroom teaching. These figures are on par with faculty at coeducational institutions. The nature of courses taught varies to some extent across institutional groups, with women's colleges distinguished by the relatively higher proportions of faculty who teach remedial writing (10.5%), remedial math (3.7%), and courses in general academic skills (5.1%).

Faculty at women's colleges are also the most likely to have taught a women's studies course in the past two years (21.0%). However, when broken down by gender, we see that even though women at women's colleges are three times more likely than men at women's colleges to have taught women's studies (28.5% vs. 8.7%), women faculty at women's colleges are slightly behind their female peers at Annapolis colleges in teaching women's studies courses. By contrast, the percent of men who teach women's studies at women's colleges is far greater than observed at the comparison institutions (see Figure 3.7). In addition, faculty at women's colleges are second only to faculty at Annapolis Group colleges in the proportion who teach interdisciplinary courses (49.9%) or ethnic studies courses (14.7%). Also noteworthy is that women's college faculty are more likely than all faculty (except those at Catholic colleges) to say that they have taught courses at more than one institution in the same term (13.4%).

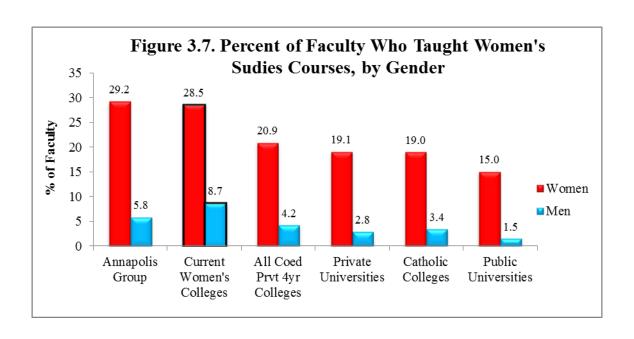


Table 3.3a. Faculty Teaching: Courses

		Pri	vate Four-	Year College	S	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Taught in the past two years							
Interdisciplinary course	2	49.9 CDEF	48.1	56.0	40.1	45.6	42.1
Team-taught a course	5	36.5 ^F	37.5	37.8	34.9	38.7	41.8
Seminar for first- year students	3	27.2 BCDEF	30.3	37.7	22.7	25.0	20.0
Service learning course	3	22.2 BCE	20.5	18.6	22.5	20.0	22.3
Honors course	5	21.1 BEF	19.4	21.6	21.2	25.9	22.5
Women's studies course	1	21.0 BCDEF	11.4	16.0	10.9	9.1	6.8
Ethnic studies course	2	14.7 BDEF	12.8	14.9	11.7	9.4	8.8
Developed a new course	2	74.5 ^F	73.8	76.8	71.4	71.1	69.0
						(TILL 2.1	1 11

Table 3.3a. Faculty Teaching: Courses (continued)

		Pri	vate Four-	Year College	es	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Teach remedial/ developmental skills							
Writing	1	10.5 BCDEF	8.1	9.8	7.4	5.2	5.2
General academic skills	1	5.1 BCDEF	4.1	4.5	4.4	2.6	2.7
Mathematics	1	3.7 BCEF	3.0	2.3	3.6	1.4	2.4
Other subject areas	1 (T)	2.9 BCEF	2.7	2.6	2.9	2.3	2.5
Reading	3 (T)	2.9 CDEF	2.9	3.3	3.2	2.2	1.8
ESL	4 (T)	0.6 BCDE	0.9	0.4	0.8	0.8	0.6
Activities in the present term (median hours per week)							
Preparing for teaching	4	13.8	14.3	15.1	14.1	11.3	11.3
Scheduled teaching	4	9.6	10.7	9.9	10.8	8.4	8.6
Other teaching activities							
Received an award for outstanding teaching	5	39.8 ^E	40.2	39.0	41.7	45.4	42.0
Taught courses at more than one institution during the same term	2	13.4 BCEF	11.1	6.8	13.5	7.7	11.0
	I					(Table 2.2	(2 continues)

Table 3.3a. Faculty Teaching: Courses (continued)

	Current Women's Colleges	Pri	vate Four-Y	Universities			
Survey Item		Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Courses teaching this term							
General Education							
0	4	44.8 EF	43.2	42.9	45.2	58.0	62.3
1-2	2	44.6 CDEF	43.3	47.6	38.5	33.8	31.4
3+	3	10.7 BCDEF	13.3	9.6	16.2	8.2	6.2
Developmental/ remedial							
0	5	92.2	92.3	94.5	91.7	95.2	95.5
1-2	1	6.9 BCEF	6.1	4.8	6.6	4.2	3.5
3+	3 (T)	0.9 BCDE	1.7	0.6	1.7	0.6	0.9
Other undergraduate credit courses							
0	4	11.8 CDEF	11.3	10.1	13.2	14.8	16.2
1-2	4	57.8^{BDEF}	52.7	59.6	50.8	65.1	66.4
3+	3	30.5 BDEF	36.1	30.4	36.0	20.1	17.3
Graduate courses							
0	3	81.1 CDEF	82.7	94.1	70.7	47.8	39.9
1-2	4	16.0^{CDEF}	15.3	5.5	26.3	49.8	57.2
3+	3	2.9 BCDE	2.0	0.4	3.1	2.4	3.0
Vocational or technical courses							
0	1	96.0 ^F	94.5	95.3	94.9	91.7	90.5
1-2	6	1.1 BCDEF	2.2	1.4	2.3	3.4	4.2
3+	5	2.9 BCEF	3.3	3.3	2.8	4.9	5.2

Table 3.3a. Faculty Teaching: Courses (continued)

Survey Item	Current Women's Colleges Rank	Private Four-Year Colleges				Universities	
		Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
		(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Courses teaching this term							
Non-credit courses							
0	1	93.1 ^F	92.0	91.3	92.9	89.1	86.8
1-2	5	6.3 BCDEF	7.2	7.9	5.9	10.0	11.2
3+	6	0.6 BCDEF	0.9	0.9	1.3	0.9	2.0

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Instructional approaches. Student-centered teaching approaches have long-been understood as beneficial to student learning and development, and are more commonly utilized in four-year institutions than at universities (Lindholm & Astin, 2008). Our study reveals that, even among four-year colleges, women's colleges most strongly embrace student-centered teaching practices (see Table 3.3b). They are the most likely to utilize class discussions (85.6%), cooperative learning in small groups (56.8%), and student presentations (54.9%), and are second only to Annapolis Group institutions in the use of multiple drafts of written work (30.9%) and second only to Catholic colleges in the use of reflective writing or journaling (22.4%) and student-selected topics for course content. By contrast, faculty at women's colleges are the least likely to use extensive lecturing in their courses (40.6%).

Women's Colleges also rank first in the use of readings on women and gender issues (31.0%) and racial/ethnic issues (26.6%) in their courses. These results correspond to the relatively higher rates of women's studies and ethnic studies courses taught at women's colleges. Interestingly, though at women's colleges women are more likely than men to include gender- or race-related readings in their courses, when comparing across institutions it is the male faculty at women's colleges (not the women) who rank first in incorporating gender and race into the curriculum.

Table 3.3b. Faculty Teaching: Instructional Techniques/Methods

Table 3.3b. Pacuit			vate Four-	Universities			
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
How many courses use the following (all or most)							
Class discussions	1	85.6 ^F	83.9	83.1	83.7	81.7	79.3
Student presentations	1	54.9 DEF	52.6	53.9	51.3	47.2	44.7
Cooperative learning (small groups)	1	56.8 BCDEF	53.1	53.4	52.4	41.8	42.6
Term/research papers	3	40.9 ^{CF}	40.0	44.1	39.2	41.1	35.8
Extensive lecturing	6	40.6 BDEF	46.4	43.2	49.8	54.7	57.6
Group projects	4	34.5 DE	36.1	35.4	37.8	30.8	32.6
Readings on women and gender issues	1	31.0 BCDEF	21.0	25.7	21.2	19.9	17.9
Multiple drafts of written work	2	30.9 BCDEF	28.9	34.2	27.9	26.9	22.9
Readings on racial and ethnic issues	1	26.6 BDEF	22.2	25.5	23.2	20.5	19.8
Reflective writing/ journaling	2	22.4 BCEF	21.0	17.4	23.8	18.1	14.9
Recitals/ Demonstrations	1 (T)	21.7 ^{CF}	21.7	20.4	20.8	20.8	20.2
Student-selected topics for course content	2	16.8 BCEF	15.5	14.3	17.2	15.1	15.1

Table 3.3b. Faculty Teaching: Instructional Techniques/Methods (continued)

	Current Women's Colleges Rank	Pri	vate Four-	Universities			
Survey Item		Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
		(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
How many courses use the following (all or most)							
Community service as part of coursework	3	6.9 ^{CDF}	7.1	4.3	9.8	6.7	6.3
Teaching assistants	5	6.1 CDEF	6.2	8.1	3.2	20.4	18.5

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Evaluation methods. Another component of student-centered teaching is giving students a voice in the evaluation process. Women's colleges rank first in the use of students' self-evaluations of their work (21.6%), and a close second in the use of students' evaluations of each other's work (17.5%). By contrast, faculty at women's colleges are among the least likely to utilize multiple-choice exams (19.1%), a figure that is lower only at Annapolis Group institutions. (See Table 3.3c.)

Table 3.3c. Faculty Teaching: Evaluation Methods

	Current Women's Colleges	Pri	ivate Four-	Universities			
Survey Item		Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
How many courses use the following (all or most)							
Essay mid-term and/or final exams	2	62.2 ^F	62.1	65.2	61.0	61.6	55.7
Short-answer mid- term and/or final exams	4	36.4 ^B	38.9	38.1	38.7	35.1	34.9
Student evaluations of their own work	1	21.6 BCDEF	19.2	15.6	20.1	17.8	16.7
Multiple-choice mid- term and/or final exams	5	19.1 BCDEF	24.2	12.6	31.1	22.3	26.8
Grading on a curve	4	17.8 EF	17.1	18.3	17.3	23.8	24.2
Student evaluations of each other's work	2	17.5 ^{CDEF}	17.6	15.9	16.1	15.6	14.8

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Research and Other Creative Work

For the most part, faculty at women's colleges rank in the middle on engagement in research-related work (see Table 3.4). Women's college faculty usually rank close to their peers at other four-year institutions and far below faculty at public and private universities when it comes to time devoted to research and other scholarly work (averaging five hours per week), numbers of publications (averaging 1-2 in the past two years), and receipt of research funding from foundations (22.8%), state or federal government (18.1%) or from industry (8.9%). Using their expertise to engage with external audiences is also fairly low among faculty from women's colleges, as they are the least likely to publish op-ed or editorial pieces (19.4%) and second least likely to engage in outside consulting (32.0%).

However, women's college faculty are second only to the Annapolis group in involving undergraduates in their research (73.1%) (see Figure 3.8). They are also the most likely of faculty at all institutions to conduct research or writing that is focused on women's/gender issues (31.0%) and racial/ethnic minority issues (23.3%). In both cases, women focus on these issues to a greater extent than men, however as reported earlier with respect to incorporating gender or race into their courses, it is the male faculty (not the female faculty) at women's colleges who rank first relative to their peers at coeducational institutions in conducting research on gender and race.

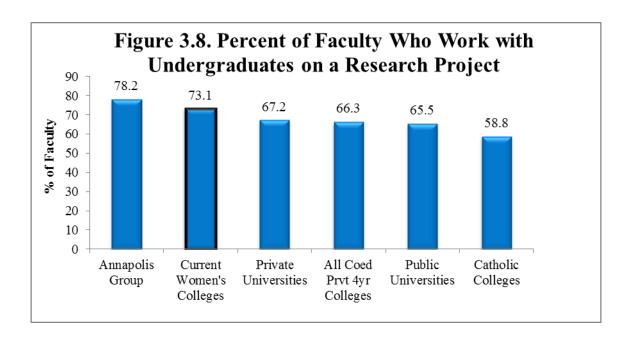


Table 3.4. Faculty Research and Other Creative Work

		Pri	vate Four-	Year College	S	Unive	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities	
	Rank	(A)	(B)	(C)	(D)	(E)	(F)	
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740	
		(%)	(%)	(%)	(%)	(%)	(%)	
Activities engaged in in the past two years								
Worked with undergraduates on a research project	2	73.1 BCDEF	66.3	78.2	58.8	67.2	65.6	
Collaborated with the local community in research/ teaching	3	40.6 ^{CEF}	38.8	35.0	42.0	37.4	45.3	
Conducted research or writing focused on:								
Women and gender issues	1	31.0 BCDEF	20.9	26.5	20.0	21.9	20.2	
International/gl obal issues	4	27.2 CEF	27.0	31.7	25.9	31.6	29.1	
Racial or ethnic minorities	1	23.3 BDEF	19.1	22.8	18.6	21.3	21.0	

Table 3.4. Faculty Research and Other Creative Work (continued)

		Pri	vate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Number of publications							
Articles in academic or professional journals							
0	3	$20.0^{\ \text{BCDEF}}$	23.4	14.8	23.0	13.6	12.4
1-2	3	22.2 CEF	23.0	20.2	22.3	14.1	12.9
3-4	4	15.8 CDEF	17.0	17.7	17.4	12.1	10.9
5-10	2	$20.0^{\rm \ CEF}$	18.9	23.8	19.3	18.6	17.5
11+	4	21.9 BCDEF	17.8	23.5	17.9	41.6	46.2
Chapters in edited volumes							
0	3	52.8 BCDEF	57.4	46.8	59.3	37.9	37.4
1-2	3	26.0 ^c	25.7	29.5	26.2	24.8	25.6
3-4	4	10.7 BCDEF	9.9	13.5	8.9	15.4	15.2
5-10	3	7.9 BDEF	5.2	7.8	3.9	13.7	13.5
11+	3	2.7 BCDEF	1.8	2.4	1.8	8.1	8.4
Books, manuals, or monographs							
0	3	63.0 EF	64.9	59.6	65.4	48.2	50.7
1-2	4	24.6 CEF	24.5	28.3	24.2	29.6	28.6
3-4	3	8.5 BCEF	6.2	7.1	6.3	11.2	11.2
5-10	6	2.9 BCDEF	3.3	3.8	3.1	7.9	6.8
11+	4 (T)	1.0 CDEF	1.0	1.1	1.0	3.2	2.7

Table 3.4. Faculty Research and Other Creative Work (continued)

		Pri	vate Four-Y	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Number of publications							
Other, such as patents, or computer software products							
0	1	88.7 EF	88.5	88.5	88.4	82.0	80.6
1-2	5	7.2 ^{EF}	7.3	7.6	6.2	9.5	11.1
3-4	4	2.3 BCEF	2.1	2.1	2.8	4.2	4.2
5-10	4 (T)	1.1 CEF	1.1	1.0	1.5	2.3	2.4
11+	6	0.7 BCEF	0.9	8.0	1.0	2.1	1.6
Number of exhibitions or performances in the fine or applied arts in the last two years							
0	5	79.2	78.5	80.2	82.7	79.8	81.3
1-2	3 (T)	4.4 CDF	4.4	3.4	4.8	4.6	3.9
3-4	1 (T)	2.7 CDEF	2.7	2.2	2.5	2.3	2.1
5-10	6	2.0 BCDEF	2.9	2.6	2.5	2.4	2.2
11+	1	11.7 DF	11.5	11.5	7.5	11.1	10.4

Table 3.4. Faculty Research and Other Creative Work (continued)

Private Four-Year Colleges Universities										
		Pri		rear College	S	Unive	rsities			
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities			
	Rank	(A)	(B)	(C)	(D)	(E)	(F)			
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740			
		(%)	(%)	(%)	(%)	(%)	(%)			
Number of professional writings published or accepted for publication in the last two years										
0	3	39.6 CDEF	42.1	31.8	42.7	24.7	22.5			
1-2	2	35.4 CEF	34.3	38.3	33.9	28.8	27.0			
3-4	4	16.8 CEF	16.2	20.8	15.9	23.7	25.2			
5-10	4	7.2 BCDEF	6.1	7.8	6.2	18.0	19.7			
11+	6	0.9 BCDEF	1.3	1.3	1.3	4.7	5.6			
Activities in the present term (median hours per week)										
Research and scholarly writing	4	5.0	4.6	5.3	4.7	9.1	9.7			
Other creative products/ performances	3 (T)	2.1	2.1	1.8	1.9	2.4	2.2			
Activities in the present term (median hours per week)										
Outside consulting/ freelance work	3 (T)	1.3	1.3	0.9	1.4	1.7	1.3			
Consultation with clients/patients	5	0.7	0.8	0.4	1.1	0.9	1.1			

Table 3.4. Faculty Research and Other Creative Work (continued)

		Pri	vate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Received funding for your work from							
Foundations	4	22.8 BCDEF	19.6	26.3	15.4	24.9	27.0
State or federal government	4	18.1 BDEF	14.8	19.1	14.4	25.5	41.7
Business or industry	3	8.9 ^{CEF}	8.7	6.8	8.5	15.7	20.9
Do you (yes)							
Use your scholarship to address local community needs	4	41.2 ^{CDF}	43.4	33.8	47.4	40.7	47.6
Activities in the past two years							
Engaged in paid consulting outside of your institution	5	32.0 ^{CEF}	32.5	29.4	32.4	40.8	44.0
Published op-ed pieces or editorials	6	19.4 ^{EF}	20.0	19.8	19.5	22.2	22.2
To a great extent							
Engage in academic work that spans multiple disciplines	3	40.4 ^{CE}	42.5	35.9	42.9	37.6	40.2

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Service and Advising

As shown in Table 3.5, faculty involvement in service and advising is largely similar across the institutional categories. Faculty at women's colleges report spending 4.4 hours per week engaged in student advising and counseling, 3.9 hours per weeks engaged in committee work and meetings, 3.9 hours per week involved in other administration, and 2.0 hours per week engaged in community or public service. None of these levels differs significantly from what is reported by faculty in the coeducational institutions. Faculty at women's colleges also ranked around the middle in advising student groups involved in community service or volunteer work, with 40.4 percent engaging in this activity in the prior two years.

Table 3.5. Faculty Service and Advising

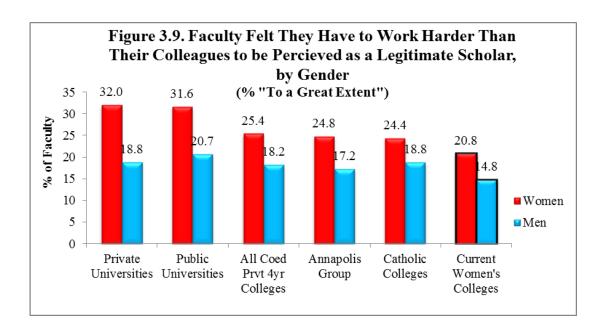
		Priv	ate Four-Ye	ar Colleges		Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group			Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Activities engaged in in the past two years							
Engaged in public service/ professional consulting without pay	5	51.4 ^{cf}	52.2	46.4	53.7	54.1	62.0
Advised student groups involved in service/volunteer work	3	40.4 ^{CE}	42.5	35.9	42.9	37.6	40.2
Activities engaged in in the past two years (median hours per week)							
Advising and counseling of students	1 (T)	4.4	4.3	4.2	4.4	4.1	4.1
Committee work and meetings	2	3.9	3.5	3.4	3.8	3.5	4.0
Other administration	1	3.9	3.6	3.1	3.6	3.1	3.5
Community or public service	5	2.0	2.1	1.7	2.3	2.2	2.1

⁽T) Indicates ranking tie

 $^{^{}BCDEF}$ Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Professional and Personal Well-Being

The faculty survey includes a series of questions related to the more personal aspects of faculty lives, with questions on health, spirituality, and values (see Table 3.6). Women's college faculty rank near the middle on the majority of items in this category, but rank first in feeling that they experience a great deal of joy in their work (70.3%), though faculty at all institutional groups except public universities report nearly the same level of enjoyment. The majority of women's college faculty also report that their work adds meaning to their life (72.5%), that they engage to a great extent in self-reflection (70.8%), that they feel good about the direction in which their life is headed (66.1%), and that they experience close alignment between their work and personal values (63.6%). These figures are once again similar across most institutions but are significantly lower at public universities. Another marker of professional satisfaction is that women's college faculty are the least likely of all groups to feel that they have to work harder than their colleagues to be perceived as legitimate scholars (18.5%), though women are more likely to feel this way than men (20.8% versus 14.8%), a gender gap apparent at all institutions (see Figure 3.9).



Despite several indicators of personal satisfaction, faculty at women's colleges are among the least likely to say that they have achieved a healthy balance between their

personal and professional lives (36.1%). Lower rates are reported only for faculty at Annapolis Group institutions. Some reasons for this are evident later in the report under the category "Sources of Stress and Satisfaction."

Table 3.6. Faculty Professional and Personal Wellbeing

		Pri	ivate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
To a great extent							
Feel that your work adds meaning to your life	3	72.5 ^F	72.7	72.0	71.9	74.7	66.4
Engage in self- reflection	3	70.8 ^F	71.1	68.8	73.2	69.5	65.2
Experience joy in your work	1	70.3 ^F	70.2	68.7	69.0	70.2	63.5
Feel good about the direction in which your life is headed	4	66.1 ^F	66.2	63.4	66.6	66.2	61.1
Experience close alignment between your work and your personal values	3	63.6 ^F	65.6	61.3	63.0	64.4	54.6
Eat a well- balanced diet	3	47.8 ^D	44.4	47.9	43.1	49.4	46.7
Consider yourself a spiritual person	4	46.1 BCDF	54.2	38.9	55.2	46.8	40.7
Engage in regular exercise	2 (T)	41.7	40.0	41.5	40.4	43.2	41.7
Achieve a healthy balance between your personal life and your professional life	5	36.1 ^{CDE}	36.5	32.4	40.6	41.2	36.9
Get adequate amounts of sleep	2 (T)	33.3 ^c	32.1	31.2	31.9	33.3	33.5

Table 3.6. Faculty Professional and Personal Wellbeing (continued)

		Pri	vate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges Rank	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
		(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
To a great extent							
Consider yourself a religious person	4	31.9 BCDEF	42.9	27.6	42.1	37.7	27.9
Seek opportunities to grow spiritually	4	29.4 BCDEF	36.9	24.1	36.9	34.8	24.5
Engage in prayer/ meditation	4	23.1 BCDEF	31.1	17.9	31.4	29.7	20.0
Feel that you have to work harder than your colleagues to be perceived as a legitimate scholar	6	18.5 ^{CDEF}	21.3	20.5	21.4	23.8	25.0
Agree strongly or agree somewhat							
My values are congruent with the dominant institutional values	4	72.6 ^{df}	77.0	74.4	78.3	69.8	56.9

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Goals and Values

What really matters to women's college faculty? The Faculty Survey includes more than a dozen questions that address faculty's goals and values related to their own personal and professional lives (see Table 3.7). Just like faculty across all institution types, faculty at women's colleges rank the following three goals as most important: being a good teacher (98.9%), being a good colleague (93.6%), and serving as a role model to students (86.3%).

Significant numbers of faculty at women's colleges also place value on developing a meaningful philosophy of life (74.0%), helping others who are in difficulty (66.6%), and raising a family (65.7%), although the latter goal is less important to women's college faculty than to faculty at coeducational colleges.

Where faculty at women's colleges distinguish themselves is in their commitment to social activism. They are the most likely of all faculty groups to consider the following goals as essential or very important: helping to promote racial understanding (62.5%), becoming involved in programs to clean up the environment (33.5%), and influencing the political structure (21.0%). They are also the second most likely (behind only Catholic colleges) to express a strong commitment to influencing social values (41.6%). Interestingly, women's colleges rank first or second on these items primarily because of the values of their women faculty, whereas male faculty at women's colleges rank among the lowest on most of these items relative to men at coeducational institutions. As such, the faculty gender gap on these social activist orientations is larger at women's colleges than at coeducational colleges.

Table 3.7. Faculty Goals and Values

		Pr	ivate Four-	Year College	<u></u>	Unive	ersities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664		n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Goals (essential or very important)							
Being a good teacher	3 (T)	98.9	99.0	98.9	99.1	97.9	97.1
Being a good colleague	1 (T)	93.6	93.0	92.0	93.6	91.5	90.3
Serving as a role model to students	3	86.3	88.9	84.4	89.8	85.9	84.3
Developing a meaningful philosophy of life	3	74.0 ^{CF}	74.8	69.6	75.7	71.2	66.2
Helping others who are in difficulty	3	66.6 DF	68.4	63.5	71.7	64.7	61.1
Raising a family	6	65.7 ^E	70.4	69.4	66.0	72.7	69.5
Helping to promote racial understanding	1	62.5 BEF	57.8	59.2	59.1	53.9	51.5
Achieving congruence between my own values and institutional values	3	59.5 ^{cdef}	61.3	53.9	64.4	55.0	47.3
Becoming an authority in my field	3	48.0 ^{def}	44.6	45.6	43.1	61.5	63.2

Table 3.7. Faculty Goals and Values (continued)

		Pri	vate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Goals (essential or very important)							
Obtaining recognition from my colleagues for contributions to my special field		46.6 BDEF	42.2	45.5	40.7	55.2	56.4
Integrating spirituality into my life	4	45.9 BCDF	54.4	38.9	56.5	48.4	38.5
Influencing social values	2	41.6 CEF	41.4	37.6	43.2	39.0	32.9
Becoming involved in programs to clean up the environment	1	33.5 BCDEF	28.0	28.6	29.1	24.6	28.9
Goals (essential or very important)							
Becoming very well off financially	5	33.4 DEF	34.9	33.2	36.4	40.3	43.5
Influencing the political structure	1	21.0 BCDEF	18.0	18.3	19.5	18.7	18.3

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Goals for Undergraduate Education

The survey asks faculty to indicate the importance of sixteen developmental goals for undergraduates. As shown in Table 3.8, faculty at women's colleges demonstrate an especially strong commitment to student development, ranking first or second on half of the items in this category. They are the most likely to consider the following goals of undergraduate education as essential or very important: developing the ability to think critically (99.5%, the most important goal indicated by faculty across all groups), promoting the ability to write effectively (93.4%), developing a basic appreciation of the liberal arts (78.9%), developing creative capacities (73.0%), preparing students for graduate or advanced education (72.1%), and enhancing students' knowledge and appreciation of other racial/ethnic groups (68.3%). Further, they are second only to faculty at Catholic colleges in their commitment to enhance students' self-understanding (66.9%) and instilling in students a commitment to community service (42.7%). Women were more likely than men to place importance on community service across all comparison groups, however the gender gap was by far the greatest at women's colleges, a 17.0 percentage point gap (49.3% women versus 32.3% men).

Table 3.8. Faculty Goals for Undergraduate Education

		Pri	ivate Four-Y	Year College	·S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Goals (essential or very important)							
Develop ability to think critically	1 (T)	99.5	99.2	99.5	99.3	98.8	99.0
Help master knowledge in a discipline	5	93.9	94.2	93.3	94.9	94.1	94.6
Promote ability to write effectively	1	93.4 EF	90.6	92.4	90.8	86.7	86.7
Instill a basic appreciation of the liberal arts	1	78.9 BDEF	70.9	78.3	68.1	59.9	49.9
Develop creative capacities	1	73.0 ^d	67.9	69.6	66.2	70.8	69.0
Prepare students for graduate or advanced education	1	72.1 DEF	67.5	69.5	65.5	65.1	61.3
Enhance students' knowledge of and appreciation for other racial/ethnic groups	1	68.3 ^{CEF}	63.5	61.7	66.7	55.6	55.2
Enhance students' self-understanding	2	66.9 CEF	65.0	61.3	67.5	60.1	52.6
Prepare students for employment after college	4	65.1 ^{CDF}	68.6	54.3	75.8	63.8	70.3
Prepare students for responsible citizenship	3	63.9 DEF	65.7	62.5	69.9	59.3	55.1

Table 3.8. Faculty Goals for Undergraduate Education (continued)

		Pri	ivate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Goals (essential or very important)							
Develop moral character	4	60.0 BCDF	67.1	54.4	73.2	62.7	50.7
Help students develop personal values	3	56.9 ^{CDF}	61.3	50.8	65.6	55.6	44.1
Facilitate search for meaning/purpos e in life	3	44.8 BCDF	50.5	41.8	51.9	43.6	28.8
Provide for students' emotional development	3	43.6 ^{CEF}	42.9	34.9	46.4	37.7	29.8
Instill in students a commitment to community service	2	42.7 CDEF	42.6	33.4	49.6	38.0	32.2
Enhance spiritual development	4	30.0 BCDEF	38.1	21.3	41.1	33.1	13.6

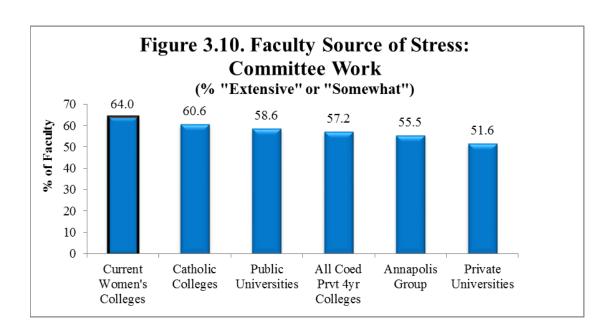
⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Sources of Stress

The Faculty Survey includes a list of nearly two-dozen potential sources of stress in faculty members' lives, encompassing both personal and professional stressors (see Table 3.9). For faculty at women's colleges, the greatest source of stress is their own self-imposed high expectations, with 81.5 percent of faculty reporting this as a "somewhat" or "extensive" source of stress. This does not significantly differ from any of the coeducational comparison groups, and is the most frequently cited stressor across all institutions.

Regarding the specific demands of their jobs, faculty at women's colleges are the most likely to consider committee work (64.0%) as a significant source of stress (see Figure 3.10). Women's college faculty are also the most likely to report faculty meetings (54.5%, tied with Catholic colleges) and keeping up with information technology (59.4%) as sources of stress. Women's colleges also ranked first in listing job security as a source of stress; almost one-third (32.0%) of faculty at women's colleges are stressed about job security. However, results suggest that this issue must be considered separately by gender. Specifically, even though women report higher rates of stress about job security than men (33.5% vs. 29.6%), when comparing faculty across institutions, we find that is only the male faculty at women's colleges who exhibit higher stress about job security than their counterparts at coeducational colleges; female faculty at women's colleges, on the other hand, feel more secure in their positions than their peers at other institutions. This echoes the earlier finding that institutional loyalty is strongest among women at women's colleges relative to their coeducational peers.



When it comes to stress related to personal and family life, women's colleges frequently appear on the higher end of the stress spectrum, as they are the most or second-most likely to indicate the following as sources of stress: lack of personal time (78.7%), managing household responsibilities (78.0%), being part of a dual career couple (40.1%), caring for an elderly parent (34.6%), child care (32.4%), and marital friction (22.4%). However, they are the least likely to report stress associated with these aspects of their personal life: finances (56.2%) and children's problems (28.2%).

At women's colleges (and all institutions), gender gaps are evident across nearly all aspects of stress, with the largest gaps reflecting women's greater sense of stress as related to: changes in work responsibilities (48.1% of women vs. 43.0% of men), keeping up with information technology (64.3% vs. 52.1%), lack of personal time (83.2% vs. 71.8%), teaching load (68.5% vs. 57.3%), and self-imposed high expectations (85.5% vs. 75.5%). Men exhibited significantly higher levels of stress than women in only one category: stress related to the health of their spouse/partner (27.1% of women vs. 40.8% of men), the largest gender gap observed across all institutional groups. (See Figure 3.11.)

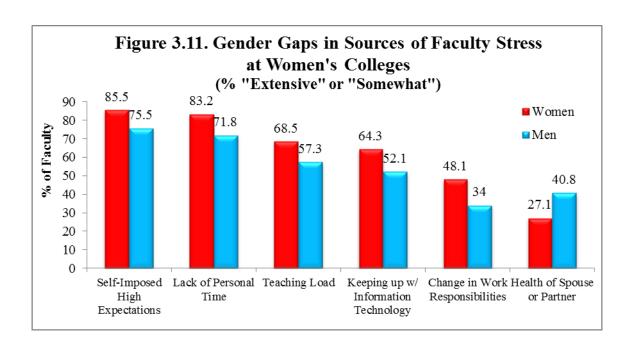


Table 3.9. Faculty Sources of Stress

	Jour ces of		ivate Four-	Year College	S	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Sources of stress in the past two years (extensive or somewhat)							
Self-imposed high expectations	3	81.5	81.6	84.5	77.4	79.4	80.9
Lack of personal time	2	78.7 ^{EF}	77.4	81.1	73.9	72.0	73.5
Managing household responsibilities	2	78.0 EF	76.2	79.0	73.3	71.7	72.4
Committee work	1	64.0 BCEF	57.2	55.5	60.6	51.6	58.6
Teaching load	4	$64.0^{\ BCE}$	70.1	71.7	67.3	59.5	62.9
Institutional procedures and "red tape"	3	61.4 ^{CF}	59.1	53.3	63.2	60.7	70.3
Research or publishing demands	4	61.4 BCEF	56.9	66.9	58.1	67.2	70.1
Keeping up with information technology	1	59.4 ^{CE}	56.7	53.9	58.9	53.1	57.3
Personal finances	6	56.2 BC	61.4	59.9	58.7	57.7	57.3
Faculty meetings	1 (T)	54.5 BCEF	48.6	44.3	54.5	45.8	49.4
Working with underprepared students	3	51.3 ^{CDE}	51.4	40.2	59.3	37.8	51.1
My physical health	5	49.3	49.9	50.3	50.6	49.0	50.7
Review/promotio n process	3	44.7 ^F	44.3	45.3	44.6	44.2	48.5
Change in work responsibilities		42.5 CEF	40.4	36.2	42.0	35.5	39.2

Table 3.9. Faculty Sources of Stress (continued)

		Pr	ivate Four-	Year College	es .	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Sources of stress in the past two years (extensive or somewhat)							
Being part of a dual career couple	2	40.1 CDEF	39.3	43.9	36.5	34.3	35.6
Care of elderly parent	1	34.6 ^{CEF}	32.7	31.5	33.7	32.1	32.6
Health of spouse/partner	5	32.5 ^F	33.4	33.3	32.2	34.1	34.9
Child care	2	32.4 CDF	32.2	35.6	30.2	31.6	29.4
Job security	1	$32.0^{\text{ CEF}}$	30.8	28.9	31.9	29.9	29.1
Children's problems	6	28.2 BCE	31.7	32.4	29.7	32.8	29.9
Subtle discrimination (e.g., prejudice, racism, sexism)	5	23.0 ^F	23.1	23.9	22.5	24.2	27.6
Marital Friction	2	22.4 ^D	22.0	23.4	20.8	21.4	22.2
Have you (yes)							
Been sexually harassed at this institution	4 (T)	4.3 ^{CDF}	4.3	4.6	4.8	4.2	6.0

⁽T) Indicates ranking tie

 $^{^{}BCDEF}$ Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Workplace Satisfaction

To what degree are faculty at women's colleges satisfied with their professional lives? As shown in Table 3.10, women's college faculty rank near the middle relative to their peers at other institutions on the majority of the sixteen aspects of job satisfaction included on the survey. To some extent, this is a reflection of the high degree of job satisfaction reported by faculty across the board. The greatest sources of professional satisfaction for women's college faculty are their autonomy and independence (88.2% indicating satisfied or very satisfied), competency of colleagues (82.8%), and professional relationships with other faculty (82.3%), with the latter actually ranking highest among faculty at women's colleges relative to faculty at the comparison groups. Satisfaction with office/lab space is also among the highest of the comparison groups, with 73.7 percent of women's college faculty satisfied with their space allocation, second only to faculty at Annapolis Group institutions.

Women's college faculty rank at the lower end relative to their peers when it comes to satisfaction with clerical/administrative support (51.6%, lower only at public universities), opportunity for scholarly pursuits (46.9%), and visibility for jobs at other institutions (46.0%); satisfaction with the latter two aspects is lower only at Catholic colleges. Of all aspects of satisfaction, faculty at women's colleges are the least satisfied with availability of child care at the institution (28.3%), though notably this figure is higher than is observed among faculty at any other four-year colleges; faculty at women's colleges are in fact closer to their public and private university peers in satisfaction with child care.

Satisfaction levels are similar for women and men across a number of areas, however women report far less satisfaction than men with their opportunity for scholarly pursuits (41.9% of women vs. 54.6% of men), salary and fringe benefits (42.4% vs. 54.8%), teaching load (55.0% vs. 65.9%), availability of child care (24.5% vs. 34.3%), and clerical/administrative support (47.9% vs. 57.5%). In three of these areas—salary/benefits, teaching load, and clerical support—the gender gap is notably larger at women's colleges than at comparison institutions.

Table 3.10. Faculty Workplace Satisfaction

		Private Four-Year Colleges				Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Very satisfied or satisfied							
Autonomy and independence	3	88.2	88.5	92.2	85.5	87.6	86.4
Competency of colleagues	3	82.8 ^F	83.0	86.1	80.5	80.4	76.9
Professional relationships with other faculty	1	82.3 EF	81.0	79.9	81.0	75.7	73.9
Overall job satisfaction	3 (T)	79.9 ^F	80.8	82.5	79.4	79.9	74.7
Opportunity to develop new ideas	3	79.2	78.3	81.8	75.9	79.9	78.0
Office/lab space	2	73.7^{DEF}	71.2	75.2	67.4	69.1	65.0
Social relationships with other faculty	3	69.5 ^{ef}	69.9	68.3	71.0	63.8	61.6
Quality of students	4	60.6 CDEF	61.1	74.3	51.2	71.1	49.1
Teaching load	3	59.2 BCD	51.2	51.0	52.9	62.8	60.0
Relationship with administration	3	58.2 ^{CF}	62.3	63.8	56.7	55.7	51.8
Prospects for career advancement	3	55.8 ^c	55.4	60.4	53.8	56.6	53.4
Clerical/ administrative support	5	51.6 BC	57.1	63.5	52.4	54.5	50.2

Table 3.10. Faculty Workplace Satisfaction (continued)

		Pri	ivate Four-	Unive	rsities		
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
<u>. </u>		(%)	(%)	(%)	(%)	(%)	(%)
Very satisfied or satisfied							
Salary and fringe benefits	4	47.3 ^{CE}	50.2	58.2	46.4	52.6	46.3
Opportunity for scholarly pursuits	5	46.9 CDEF	49.1	53.7	43.8	61.8	61.8
Visibility for jobs at other institutions/ organizations	5	46.0 EF	46.5	48.2	45.4	55.7	54.1
Availability of child care at this institution	3	28.3 BCDE	22.0	25.8	23.5	32.8	29.2

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Perceptions of the Institution

The survey includes several dozen indicators of faculty perceptions of the culture and climate of their institution. These are categorized below in terms of four subcategories: Teaching and Learning, Faculty and Governance, Climate for Diversity and Student Support, and Institutional Priorities.

Teaching and learning. Faculty at women's colleges rank fairly high relative to their peers on the value they perceive that the institution places on teaching (see Table 3.11a). They are the most likely of all groups to feel that their teaching is valued by faculty in their department (92.0%), and are tied with Annapolis group in the high percentage of faculty who believe that other faculty are strongly interested in the academic problems of undergraduates (93.3%). In addition, women's college faculty are second only to faculty at Annapolis Group colleges in reporting that it is easy for students to see faculty outside of regular office hours (81.6%) (see Figure 3.12) and that faculty are rewarded for being good teachers (25.0%). The latter percentage is still quite low, suggesting that most faculty at women's colleges (and all institutions) do not believe their teaching efforts are appropriately rewarded by their institutions.

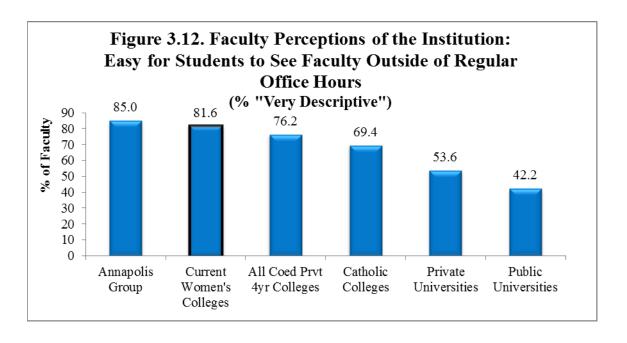


Table 3.11a. Faculty Perceptions of Institution: Teaching and Learning

		Pri	vate Four-Y	Year College	S	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Very descriptive							
It is easy for students to see faculty outside of regular office hours	2	81.6 ^{DEF}	76.2	85.0	69.4	53.6	42.2
Faculty are rewarded for being good teachers	2	25.0 ^{CDEF}	24.8	34.4	17.7	16.0	11.1
Agree strongly or agree somewhat							
Faculty here are strongly interested in the academic problems of undergraduates	1 (T)	93.3 ^{EF}	90.9	93.3	89.1	80.7	66.1
My teaching is valued by faculty in my department	1	92.0 ^{EF}	90.5	91.5	88.8	84.0	80.3
My research is valued by faculty in my department	2	74.8 ^{df}	73.2	78.5	68.9	72.0	70.0
This institution takes responsibility for educating underprepared students	3	61.3 ^{EF}	61.8	57.9	63.6	(Table 2.11	50.3

Table 3.11a. Faculty Perceptions of Institution: Teaching and Learning (continued)

		D.	Private Four-Year Colleges Universities					
		Pri		S	Unive	rsities		
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities	
	Rank	(A)	(B)	(C)	(D)	(E)	(F)	
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740	
		(%)	(%)	(%)	(%)	(%)	(%)	
Agree strongly or agree somewhat								
Faculty feel that most students are well- prepared academically	4	44.2 BCDEF	50.9	66.7	36.7	62.8	33.1	
Most of the students I teach lack the basic skills for college level work	3	27.4 ^{CDEF}	25.9	14.5	36.3	18.6	34.6	
This institution should not offer remedial/ developmental education	5	27.4 CDEF	28.8	40.0	20.1	33.6	29.5	

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Faculty and governance. When it comes to issues of governance, the majority of faculty at women's colleges believe that the criteria for advancement and promotion decisions are clear (73.7%), that their department does a good job of mentoring new faculty (69.9%), and that faculty at their institution respect each other (58.6%); women's colleges rank first or second relative to their peers on each of these items (see Table 3.11b). Women's college faculty are also among the least likely to describe their department as having a difficult time recruiting faculty (29.6%) or retaining faculty (19.4%). Only a small proportion of faculty at women's colleges describe the faculty at their institution as being "typically at odds" with campus administration (16.5%), though notably this figure is among the highest reported across all institutions, second only to Catholic colleges. Taken together, these findings portray women's college faculty as feeling generally supported, but at the same time comfortable challenging the campus administration when necessary.

 Table 3.11b. Faculty Perceptions of Institution: Faculty and Governance

Table 3.11b. Pacu				Year College		Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Very descriptive							
Faculty here respect each other	2	58.6 ^F	59.1	58.2	56.1	55.6	45.5
The faculty are typically at odds with campus administration	2	16.5 BCEF	11.3	8.5	16.8	12.5	15.5
Agree strongly or agree somewhat							
The criteria for advancement and promotion decisions are clear	1	73.7 ^{EF}	70.5	72.4	69.1	68.4	67.4
My department does a good job of mentoring new faculty	2	69.9 ^{ef}	68.1	70.9	66.2	60.2	53.3
Faculty are sufficiently involved in campus decision making	3	61.0 ^{CDEF}	61.7	71.2	50.9	44.1	43.3
There is adequate support for faculty development	3	59.1 ^{cf}	61.9	70.9	57.0	56.4	48.5
My department has difficulty recruiting faculty	5	29.6 BCDEF	34.9	26.2	39.1	35.5	42.7

Table 3.11b. Faculty Perceptions of Institution: Faculty and Governance (continued)

Survey Item		Pri	ivate Four-Y	Universities			
	Current Women's Colleges Rank	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
		(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Very descriptive							
My department has difficulty retaining faculty	5	19.4 CDEF	19.6	17.8	21.6	21.7	33.6

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Climate for diversity and student support. As evident in Table 3.11c, faculty at women's colleges rank first in describing their institutions as having respect for the expression of diverse values and beliefs (44.1%); this sentiment is significantly stronger at women's colleges than at the comparison institutions (see Figure 3.13). Despite evidence of a supportive climate for diversity, women's college faculty also rank first in their perception that there is a lot of racial conflict on their campus (13.5%). Though seemingly contradictory perceptions, these aspects of campus climate likely reflect both the benefits and challenges inherent in more racially and ethnically diverse student bodies (which are especially prevalent at women's colleges (Sax, 2013)). In addition, more than half of faculty at women's colleges (59.8%) believe that racial and ethnic diversity should be more strongly reflected in the curriculum, with women more strongly endorsing curricular diversity than men (64.8% vs. 51.9%). This commitment to curricular diversity is on par with the beliefs of faculty at other four-year colleges, but is significantly higher than is found among faculty at coeducational public and private universities.

When it comes to broader aspects of climate, the data suggest that faculty at women's colleges perceive their institutions as being strongly oriented towards students' individual needs. A full 91.4 percent of women's college faculty believe that faculty at their institution are interested in students' personal problems (on par with other four-year colleges and significantly higher than at universities). By the same token, faculty at women's colleges uniformly disagree with the sentiment that their students are treated like "numbers in a book," with only 0.6 percent of faculty espousing this view, significantly lower than all comparison groups.

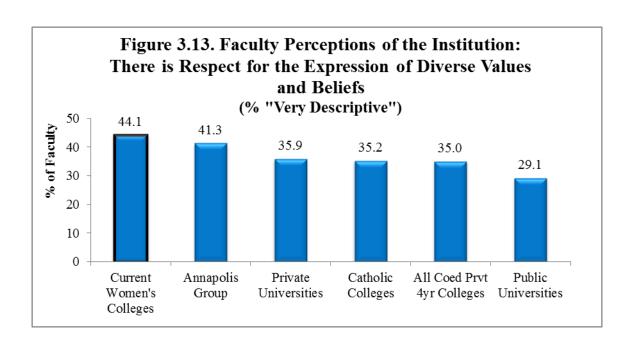


Table 3.11c. Faculty Perceptions of Institution: Climate for Diversity and Student Support

Tuble 3.11c. rucus				Year College		Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Very descriptive							
There is respect for the expression of diverse values and beliefs	1	44.1 BCDEF	35.0	41.3	35.2	35.9	29.1
Faculty are rewarded for their efforts to work with underprepared students	2	6.1 ^{CEF}	5.7	5.7	6.3	3.1	3.0
Social activities are overemphasized	5	6.0 BCDEF	8.9	11.6	5.2	6.4	7.9
Most students are treated like "numbers in a book"	6	0.6 BCDEF	1.0	0.7	1.2	2.0	5.8
Agree strongly or agree somewhat							
Faculty are interested in students' personal problems	3 (T)	91.4 ^{EF}	92.2	91.4	91.8	79.1	66.6
Racial and ethnic diversity should be more strongly reflected in the curriculum	4	59.8 ^{ef}	62.0	63.2	62.2	53.0	51.3

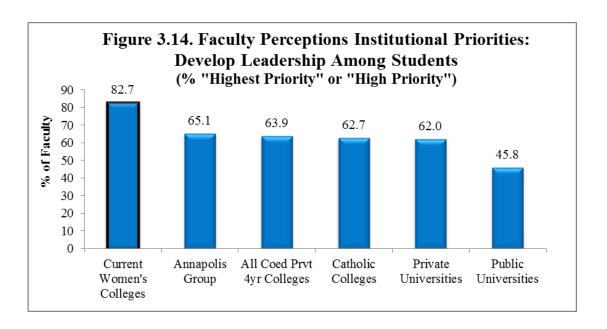
Table 3.11c. Faculty Perceptions of Institution: Climate for Diversity and Student Support (continued)

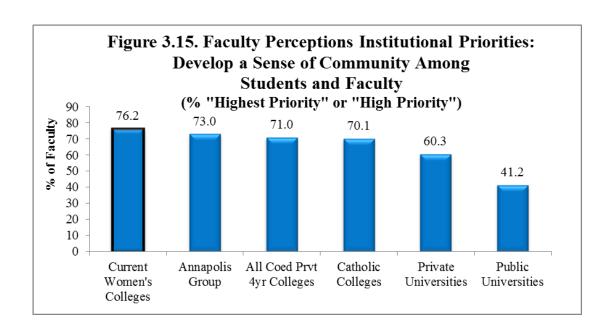
		Pri	vate Four-Y	Year College	S	Universities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Most students are strongly committed to community service	2	56.3 ^F	55.4	58.9	55.6	55.4	25.5
There is a lot of campus racial conflict here	1	13.5 BDEF	9.4	13.4	7.0	7.5	10.4

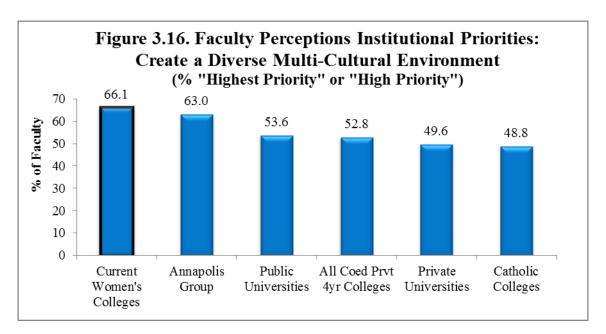
⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

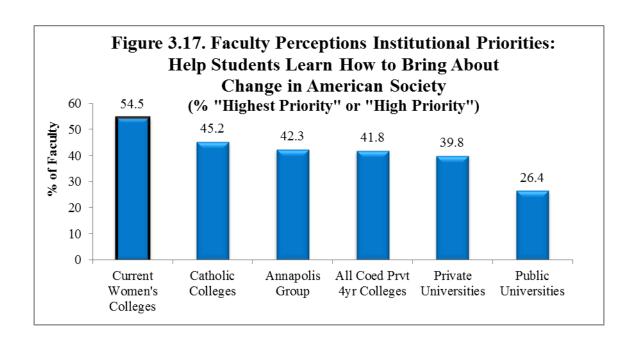
Institutional priorities. The survey includes a set of sixteen institutional priorities ranging from student development to prestige-enhancement (see Table 3.11d). Faculty at women's colleges rank fairly high relative to their peers on several indicators of student development. They are second only to Annapolis Group faculty in their belief that their college prioritizes the intellectual development of students (93.1%), and are the most likely of all faculty groups to view their colleges as prioritizing student leadership development (82.7%), campus community (76.2%), and a diverse multicultural environment (66.1%) (see Figures 3.14 through 3.16).



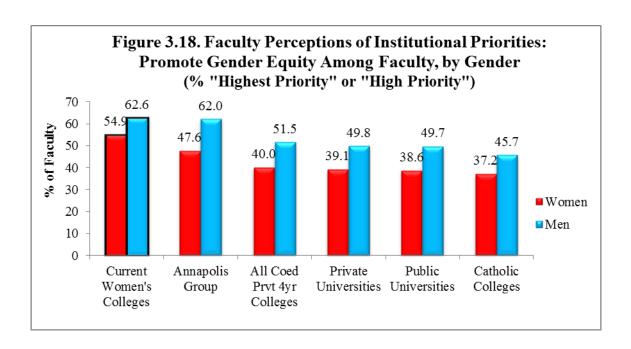




Women's college faculty are also among the most likely to view their colleges as caring about improving the world around them, with over half of faculty agreeing that their campus emphasizes teaching students how to bring about societal change (54.5%, the highest of all faculty groups) (see Figure 3.17), and are second only to faculty at Catholic colleges in the belief that their institution prioritizes developing partnerships with surrounding communities (40.1%) and providing faculty resources to engage in community-based research or teaching (32.2%).



Women's college faculty also perceive their institutions as caring about faculty climate. Both male and female faculty at women's colleges are the most likely to believe that faculty gender equity is a priority of the institution (54.9% of women and 62.6% of men) (see Figure 3.18). Further, women's college faculty are second only to Annapolis Group faculty in viewing their institutions as especially committed to mentoring new faculty (47.6%) and to increasing the representation of minorities in the faculty and administration (53.1%). Finally, while the majority of women's college faculty view their institutions as prioritizing the institution's national image (69.2%) and prestige (66.3%), concerns about prestige are significantly greater at Annapolis Group institutions and public and private universities. Related to this is the fact that hiring faculty "stars" is the lowest-ranked institutional priority among women's college faculty (15.6%), a figure that is lower than at all institutions except Catholic colleges.



Perceptions of institutional priorities vary to some extent by gender, with women more likely than men to view women's leadership and community-oriented values as priorities of their institution: helping students learn how to bring about change in American society (60.9% vs. 44.5%), developing students' leadership abilities (87.1% vs. 75.6%), developing a sense of community among students and faculty (80.1% vs. 69.6%), and creating partnerships with surrounding communities (43.6% vs. 34.5%). These gender gaps are larger at women's colleges than at the comparison institutions.

 $Table\ 3.11d.\ Faculty\ Perceptions\ of\ Institutional\ Priorities$

		Pri	vate Four-Y	Year College	S	Univers	sities
Survey Item	Current Women's Colleges		All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities U	Public Jniversities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Highest priority or high priority							
To promote the intellectual development of students	2	93.1 ^{DF}	88.7	94.5	86.6	90.1	79.7
To develop leadership ability among students	1	82.7 BCDEF	63.9	65.1	62.7	62.0	45.8
To develop a sense of community among students and faculty	1	76.2 ^{def}	71.0	73.0	70.1	60.3	41.2
To enhance the institution's national image	4	69.2 CDEF	65.9	77.8	58.1	79.8	77.1
To increase or maintain institutional prestige	4	66.3 ^{CDE}	62.5	71.2	57.8	72.6	69.3
To create a diverse multi-cultural environment on campus	1	66.1 BDEF	52.8	63.0	48.8	49.6	53.6
To promote gender equity among faculty	1	57.8 BDEF	46.7	55.8	41.6	45.8	45.3
To recruit more minority students	2	57.5 BCDEF	49.8	62.8	42.0	44.6	51.8

(Table 3.11d continues)

Table 3.11d. Faculty Perceptions of Institutional Priorities (continued)

Table 5.11d. Faculty Perceptions of institutional Priorities (continued)							
		Pri	vate Four-	Unive	rsities		
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Highest priority or high priority							
To help students learn how to bring about change in American society	1	54.5 BCDEF	41.8	42.3	45.2	39.8	26.4
To increase the representation of minorities in the faculty and administration	2	53.1 BCDEF	45.8	57.4	38.7	42.5	49.4
To pursue extramural funding	3	50.5 BDEF	45.5	48.2	45.2	62.2	77.6
To mentor new faculty	2	47.6 CDEF	46.5	50.9	44.2	44.2	40.6
To increase the representation of women in the faculty and administration	3	45.6 BDE	38.8	47.6	32.3	41.3	46.2
To create and sustain partnerships with surrounding communities	2	40.1 ^{CDE}	38.9	30.0	47.1	37.6	38.2

(Table 3.11d continues)

Table 3.11d. Faculty Perceptions of Institutional Priorities (continued)

		Pri	vate Four-	Year College	S	Unive	rsities
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Highest priority or high priority							
To provide resources for faculty to engage in community-based teaching or research	2	32.2 EF	30.8	30.6	34.2	29.9	28.2
To hire faculty 'stars'	5	15.6 ^{CDEF}	16.6	16.6	13.0	39.0	44.9

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

Political, Social and Academic Attitudes

Whereas the prior section addresses faculty members' perceptions of institutional goals and priorities, this final section addresses faculty members' own attitudes towards the purpose and function of higher education, as well as faculty members' own political leanings. (See Table 3.12.)

On a continuum from far left to far right, faculty at women's colleges primarily lean to the ideological left, with 65.7 percent describing themselves as either liberal or far left; only faculty at Annapolis Group colleges are more left-leaning. Only 12.1 percent of women's college faculty describe themselves as conservative or far right, among the lowest relative to the comparison groups.

When it comes to opinions on campus issues, faculty at women's colleges distinguish themselves on two items related to campus diversity: they are tied for the most likely to agree that a racially/ethnically diverse student body enhances the educational experience for all students (94.3%) and among the least likely (along with Annapolis Group faculty) to believe that promoting diversity leads to the admission of too many underprepared students (17.6%). In other words, faculty at women's colleges tend to embrace diversity as an important and effective educational environment. Their progressive stance on diversity is further reflected in the fact that faculty at women's colleges are the least likely of all groups to believe that Western civilization and culture should be the foundation for the undergraduate curriculum (50.2%), a sentiment that is most strongly held at Catholic colleges.

Significant majorities of women's college faculty also view community engagement as an important goal for higher education, a value shared with their colleagues at most institutions. The majority of faculty at women's colleges believe that colleges should: encourage students to be involved in community service (88.6%), work with their surrounding communities to address local issues (80.1%), and be actively involved in solving social problems (67.9%). Further, women's college faculty are among the least likely to consider including community service in the curriculum as a poor use of resources (14.8%). These sentiments likely stem from a strong sense of agency among women's college faculty, as they are the least likely of all groups to believe that an individual can do little to change society (15.2%).

Table 3.12. Faculty Political, Social, and Academic Attitudes

		Pri	vate Four-Y	S	Univer	sities	
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities I	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Political views							
Far left	2	13.1 BCDEF	9.1	14.2	8.5	9.3	8.7
Liberal	2	52.6 BDEF	45.1	55.0	44.7	45.4	48.5
Middle of the road	5 (T)	22.1 BDEF	25.9	21.1	30.4	26.8	27.5
Conservative	5	11.7 BCDEF	19.2	9.3	15.9	18.1	14.8
Far right	4 (T)	0.4 BDF	0.6	0.4	0.5	0.4	0.5
Agree strongly or agree somewhat							
A racially/ ethnically diverse student body enhances the educational experience of all students	1 (T)	94.3	92.6	94.3	92.1	90.5	90.7
Colleges should encourage students to be involved in community service activities	3	88.6 ^F	89.3	86.8	91.4	86.0	81.1
Colleges have a responsibility to work with their surrounding communities to address local issues	4	80.1	82.2	79.7	85.6	81.3	78.7

(Table 3.12 continues)

Table 3.12. Faculty Political, Social, and Academic Attitudes (continued)

		Pri	ivate Four-	Universities			
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group	Catholic Colleges	Private Universities	Public Universities
	Rank	(A)	(B)	(C)	(D)	(E)	(F)
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740
		(%)	(%)	(%)	(%)	(%)	(%)
Agree strongly or agree somewhat							
Colleges should be actively involved in solving social problems	3	67.9	67.2	67.2	70.6	68.1	67.6
Tenure is essential to attract the best minds to academe	5	63.0 ^c	62.4	68.7	63.1	65.0	66.8
Western civilization and culture should be the foundation for the undergraduate curriculum	6	50.2 BDE	58.0	51.7	60.1	58.3	51.4
Colleges should be concerned with facilitating undergraduate students' spiritual development	4	44.4 BCDF	52.6	36.2	63.6	45.9	18.7
The spiritual dimension of faculty members' lives has no place in the academy	3	39.9 BDEF	31.6	41.2	28.9	36.3	50.2
Tenure is an outmoded concept	5	30.9 ^{CE}	32.0	25.4	32.7	33.6	32.2

(Table 3.12 continues)

Table 3.12. Faculty Political, Social, and Academic Attitudes (continued)

		Pri	vate Four-	Year College	S	Universities		
Survey Item	Current Women's Colleges	Current Women's Colleges	All Coed Private 4yr Colleges	Annapolis Group		Private Universities	Public Universities	
	Rank	(A)	(B)	(C)	(D)	(E)	(F)	
		n = 1,257	n = 14,664	n = 5,050	n = 2,868	n = 5,949	n = 8,740	
		(%)	(%)	(%)	(%)	(%)	(%)	
Agree strongly or agree somewhat								
College officials have the right to ban persons with extreme views from speaking on campus	5	20.7 BDEF	31.0	21.7	29.2	31.8	18.0	
The chief benefit of a college education is that it increases one's earning power	5	19.4 ^{CDEF}	20.3	14.1	26.0	21.3	28.2	
Promoting diversity leads to the admission of too many underprepared students	5	17.6 BDEF	20.1	17.4	20.2	22.9	25.1	
Realistically, an individual can do little to bring about changes in society	6	15.2 ^{CEF}	16.3	17.0	15.6	19.0	19.8	
Including community service as part of a course is a poor use of resources	5	14.8 ^{CEF}	15.4	17.0	14.7	20.3	22.8	

⁽T) Indicates ranking tie

BCDEF Significant difference between Current Women's Colleges and Comparison Group (p<.05)

PART IV. CONCLUSION

omen's colleges have long-been touted as providing unique learning environments that enable female students to thrive both intellectually and personally. Faculty at women's college are often considered a key force in creating a positive atmosphere for women, however women's college faculty have not been the central focus of empirical research, at least not in a large-scale way. This report has revealed how women's college faculty compare with their peers at coeducational institutions across dozens of attributes, and further, how male and female faculty at women's colleges compare with each other. While the report reveals many similarities between women's college and coeducational faculty—especially when comparing women's college faculty to their peers at liberal arts colleges—the results also highlight the many ways that faculty at women's colleges distinguish themselves from their coeducational counterparts. They also provide some clues as to why women's colleges appear to benefit their students in certain ways.

One clear distinguishing feature of women's colleges is the greater presence of female faculty. Women outnumber men on the faculty, and assume a far greater share of administrative leadership positions than do women faculty at coeducational institutions. The solid representation of women among faculty at women's college shapes many of the major themes observed.

Chief among these is a strong commitment to students. Compared to faculty at coeducational colleges, faculty at women's colleges (especially female faculty) are more likely to embrace student-centered teaching practices such as class discussions, small group learning, and student presentations; traditional lecturing is far less common among faculty at women's colleges. Faculty at women's colleges also are distinguished by the value they place on student development, especially when it comes to critical thinking skills, writing ability and creativity. A strong commitment to students is exhibited both in terms of the individual beliefs and values expressed by women's college faculty and also

through a near universal perception that their institutional colleagues share their student-centered philosophy.

Women's college faculty are also distinguished by their commitment to community engagement and social activism. Much more so than their counterparts at coeducational colleges, faculty at women's colleges (especially female faculty) demonstrate a commitment to developing students' capacities in the realm of leadership and community engagement; they prioritize teaching their students how to work with local communities and effect societal change. Further, women's college faculty tend to espouse high levels of social activist goal orientations themselves.

A strong commitment to diversity is another distinguishing characteristic of faculty at women's colleges. They are more likely than faculty at coeducational colleges to embrace diversity and multiculturalism as important contexts for undergraduate learning and they tend to believe that their institutions share their commitment to these issues. Women's college faculty also are more likely than coeducational faculty to incorporate gender and racial/ethnic issues into their own teaching and research.

Finally, faculty at women's colleges exhibit fairly high levels of professional satisfaction. Like faculty across all institutions, they tend to enjoy their work, feel that it is meaningful, and perceive an alignment between their work and personal values. However, while they tend to be relatively more satisfied with their collegial relations than are faculty at coeducational colleges, women's college faculty tend to experience more stress when it comes to committee work, faculty meetings, and finding time to manage both their personal and professional obligations.

Together, these results portray women's college faculty as highly committed to their jobs, to their students, and to improving their institutions through engagement with diversity and community. The findings also suggest a healthy alignment between the faculty and students at women's colleges. As reported in the first phase of this research (which focused exclusively on students at women's colleges) (Sax, 2013), women's colleges increasingly attract diverse student populations who exhibit a strong commitment to improving the world around them, but often suffer from low academic self-confidence. It can be argued that the faculty characteristics identified in the current report reflect a good match for the students who attend women's colleges, especially in terms of the faculty's

commitment to individual student needs, to empowering students to effect societal change, and to the expression and appreciation of diversity. Future research will need to consider whether this alignment is due to the types of students and faculty who choose to enroll in or teach at women's colleges, or whether the all-women student bodies and majority-female faculty culture represent particularly fertile spaces for diversity, community and student empowerment.

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APPENDICES A-E

2004 Faculty Survey

Higher Education Research Institute, UCLA

MARKING DIRECTIONS

Your responses will be read by an optical mark reader. Please,

- Use a pencil or black or blue pen.
- Fill the oval completely.
- Erase cleanly any marks you wish to change or "X" out mark if in pen.

CORRECT MARK	INCORRECT MARKS
	⊘ 🛪 🕝 🥏

	<u> </u>		
1. What is your position at this	rincipal actives institution?	vity in your curre ? (Mark one)	nt
Administrat	ion 🔘	Services to clients	8
Teaching		and patients	
Research	0	Other	
2. Are you consider of your institution of the current	tion for at le	time employee east nine months ear? (Mark one)	
○ Yes	O No		
3. Your sex:	O Male	○ Female	
4. What is your p	resent acad	_	
Professor		Lecturer	
Associate F	Professor	Instructor	
Assistant P	rofessor	Other	
5. What is your to institution? (M Tenured On tenure to Not on tenu	lark <u>one</u>) rack, but not	tenured	
has tenur	e system		
Institution h	as no tenure	system	
6. Are you curren position as: (M	itly serving i Mark <u>all</u> that a	n an administrativ apply)	/e
Department ch Dean Other		0	
7. Are you curren	ntly: (Mark o	<u>ne</u>)	
Married	O Single		
Unmarried,	•	rtner	
8. Have you ever	been: (Mark	k all that apply)	
O Divorced	○ Widowe	_	ad
Divorced	O WIGOWE	su Oeparati	-u
9. Racial/Ethnic	group: (Mark	k all that apply)	
○ White/Cauc	asian		
African Ame	erican/Black		
American Ir	ndian/Alaska	Native	
Asian Amer	rican/Asian		
O Native Haw	aiian/Pacific	Islander	
Mexican An	nerican/Chica	ano	
Puerto Rica			

Other Latino

Other

10. How many children do you have following age ranges?		
Under 18 years old		
18 years or older	0 3	4+
11. Do your interests lie primarily in or research?	teach	ning
Very heavily in research		
In both, but leaning toward rese		
In both, but leaning toward teacVery heavily in teaching	illig	
_ , , ,	•	Mul
12. On the following list, please mark <u>one</u> in each column:	gree C.	orking dire
Bachelor's (B.A., B.S., etc.).	0	
M.F.A., M.B.A., etc.)	0	
LL.B., J.D	0 0 0	
M.D., D.D.S. (or equivalent) .	0	
Other first professional degree beyond B.A.	_	
(e.g., D.D., D.V.M.)	0	
Ph.D.	0000	
Other degree	0	
None	0	
13. During the <u>past two</u> years, have ye engaged in any of the following a	ou	ties?
(Mark one for each item)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Taught an honors course		
Taught an interdisciplinary course Taught an ethnic studies course		
Taught a women's studies course.		
Team-taught a course		
Taught a service learning course .	(Y)	N
Worked with undergraduates on a research project	(N)	(N)
Placed or collected assignments		
on the Internet	(Y)	(N)
the Internet	. · (Y)	N
Participated in a faculty development program	(Y)	N
Advised student groups involved in service/volunteer work	(Y)	N
Collaborated with the local community in research/		
teaching		(N)
Developed a new course	. W	(N)
Conducted research or writing focused on:		
International/global issues		
Racial or ethnic minorities		_
Women and gender issues Taught a first-year seminar		

14. 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

Department of

highest degree held	cur		fac ntme	
0 0		0	0	
① ①		1	①	
22		2	2	
3 3		3	3	
44		4	4	
5 5		⑤	⑤	
6 6		6	6	
77		7	7	
88		8	8	
9 9		9	9	
15. In the set of ovals to	0	0	0	
the right, please mark the dollar value of	1	1	1	
your base institutional		2	2	
salary, rounded to the		3	3	
nearest \$1,000. (Note:		4	4	
Amounts above \$199,000		(5)	⑤	
should be marked "199")		6	6	
The above salary is		7	7	
based on:		8	8	
O 9/10 months		9	9	
☐ 11/12 months				

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

ollowing:			
-41-			
run	aegree	now n	leia
	0	0	
	1	1	
	2	2	
	3	3	
	4	4	
	(5)	(5)	
	7	7	
	8	8	
	9	9	
	If ter	ured,	
nt at	year	tenure	9
tution	was a	warde	d
	0	0	
	1	1	
	2	2	
	3	3	
	4	4	
	(5)	(5)	
	6	6	
	nt at	Year of degree o	Year of high degree now h 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9

77

88

99

77

88

99

For questions 21 to 23, mark only one response for each question.

NOTE: If you are between terms, on leave, or in an interim term,

full term most rec	ently complet	ed at th	is inst	ituti	on.			21. How many of the following have you published?
7. During the present te		hours p	er we	ek o	n tl	he		Articles in academic or professional journals
average do you actua on each of the followi	illy spend		Hours	Per	We	ek		Chapters in edited volumes
	_		10.1	و ا و	e / :	4/2	- /	Books, manuals, or monographs
(Mark one for each act	/	None 1 - 4	9-12	5 / N		2 2	5	
Scheduled teaching (give a credit hours)								Other, such as patents or computer software products
Preparing for teaching (inc student papers and grad								22. How many exhibitions or performances in the fine or
Advising and counseling of	f students	ololo		عاد				applied arts have you presented?
Committee work and meet		ololo						
Other administration								23. How many of your professional writings
Research and scholarly wr								have been published or accepted for publication in the last two years?
Other creative products/pe								publication in the <u>last two</u> years?
								24 For each of the following items
Consultation with clients/pa								24. For each of the following items, please mark either Yes or No:
Community or public service								· ·
Outside consulting/freeland	ce work							Have you ever held an academic administrative post?
Household/childcare duties								Have you ever received an award for outstanding teaching?
Communicating via email								Do you commute a long distance to work?
								Does your spouse/partner work in the same/nearby city?
B. How many of the follo	wing courses	are you	ı teach	ning	this	s tei	rm?	Is your spouse/partner an academic?
(Mark one for each act	ivity)							Were you born in the U.S.A.?
General education courses	3		. @ @	1) (2)	3	4	(5+)	Are you a U.S. citizen?
Developmental/remedial co	ourses		@ (D (2	3	(4)	(5+)	Have you been sexually harassed at this institution?
Other undergraduate credi								Are you a member of a faculty union?
Graduate courses								Do you plan to retire within the next three years?
Vocational or technical cou								Do you use your scholarship to address local community needs?
Non-credit courses (other t	than above)		. @ (1) (2	3	(4)	(5+)	Have you published op-ed pieces or editorials?
								During the past two years, have you:
Do you teach remedia			s in ar	ıy of	the	9		Received at least one firm job offer?
following areas? (Mar	k <u>all</u> that apply)							Considered early retirement?
Reading	O ESL							Considered leaving academe for another job?
Writing	○ Gen	eral acad	lemic sl	kills				Considered leaving this institution for another?
Mathematics	Othe	r subject	areas					Changed academic institutions?
								Taught courses at more than one institution during the same term?
National the immedian				_	_	,		Requested/sought an early promotion?
Indicate the importan each of the following		le			Ι.	ortant	'	Engaged in paid consulting outside of your institution?
for undergraduate stu		13			 	bon	_ /	Engaged in public service/professional consulting without pay?
(Mark one for each iter					Some	Not Import	la la	Received funding for your work from:
(Mark <u>one</u> for each her	•••			Essential Very Inc.	ğ			Foundations?
			- 1	SSel	0	5	1	
				4 5	S	2	1	State or federal government?
Develop ability to think crit	•							Business or industry?
Prepare students for emplo	-	_		DV				
Prepare students for gradu	ate or advanced	education						_
Develop moral character .				DV				25. Indicate how well each of the following
Provide for students' emoti	ional developmen	t	a	DO)(S			describes your college or university:
Help students develop per	sonal values		a	DO	(S			describes your college or university: (Mark one for each item)
Enhance students' self-und	derstanding		a	∍lŒ) (S			i crit
Instill in students a commit	ment to communi	tv service	la	olv.				D _{es}
Prepare students for respo								l le la
	•			۳				It is easy for students to see faculty outside of regular office hours
Enhance students' knowled			۔ ا					The faculty are typically at odds with campus administration
other racial/ethnic groups								
Help master knowledge in								Faculty here respect each other
Develop creative capacities								Most students are treated like "numbers in a book"
Instill a basic appreciation								Social activities are overemphasized
Enhance spiritual developr								Faculty are rewarded for being good teachers
Promote ability to write effe								There is respect for the expression of diverse values and beliefs
Facilitate search for meani	ng/purpose in life		a		S	(A)		Faculty are rewarded for their efforts to use instructional technology 💟 G
								Faculty are rewarded for their efforts to work with
								underprepared students
								· - -

Appendix A

26. Please indicate the extent to which you:	-			
(Mark one for each item)	/,	tent.	<u>;</u>	
	1 1	<u>ו</u> עו	-xtent	
	g.	Some	at All	
	To a Great E	70 S	Not a	
Engage in academic work that spans multiple disciplines	3	2	1	
Feel that the training you received in graduate school prepared you well for your role as a faculty mentor	3	②	വ	
		ල ල	اسا	
Experience joy in your work		_	-	
Feel good about the direction in which your life is headed		2	_	
Engage in self-reflection	(3)	2	(1)	
Achieve a healthy balance between your personal life and your professional life	3	2	1	
Feel that your work adds meaning to your life	3	2	①	
Consider yourself a religious person	3	2	a	
Consider yourself a spiritual person	3	2	①	
Engage in regular exercise	3	2	1	
Eat a well-balanced diet	3	2	①	
Get adequate amounts of sleep	3	2	①	
Engage in prayer/meditation	3	2	1	
Experience close alignment between your work and	3	②	വ	
your personal values		_	1 – 1	
Seek opportunities to grow spiritually	3	2	1	
Feel that you have to work harder than your colleagues to be				
perceived as a legitimate scholar	(3)	2	(1)	

27. Below are some statements about your college or university. Indicate the extent to which you agree or disagree with each of the following: (Mark one for each item)	Agree Strang	Agree Sommi	Disagree Som	Disagree Strongly	7
Faculty are interested in students' personal problems	4	3	2	①	
Racial and ethnic diversity should be more strongly reflected in the curriculum	4	③ ③	2	① ①	
Faculty here are strongly interested in the academic problems of undergraduates	4	3	2	①	
There is a lot of campus racial conflict here	4	3	2	①	
Most students are strongly committed to community service .	4	3	2	①	
My research is valued by faculty in my department	4	3	2	①	
My teaching is valued by faculty in my department	4	3	2	①	
My department does a good job of mentoring new faculty	4	3	2	①	
Faculty are sufficiently involved in campus decision making	. 4	3	2	①	
My values are congruent with the dominant institutional values	4	3	2	①	
There is adequate support for integrating technology in my teaching	4	3	2	①	
This institution takes responsibility for educating underprepared students	4	3	2	Œ	
The criteria for advancement and promotion decisions are clear	4	3	2	①	
Most of the students I teach lack the basic skills for college level work	4	3	2	①	
My department has difficulty recruiting faculty	. 4	3	2	①	
My department has difficulty retaining faculty	4	3	2	①	
There is adequate support for faculty development	4	3	2	①	
This institution should not offer remedial/developmental education	. 4	3	2	①	

each priority listed below is at your college or university: (Mark one for each activity) To promote the intellectual development of students and faculty. To develop a sense of community among students and faculty. To develop leadership ability among students. To help students learn how to bring about change in American society. To increase or maintain institutional prestige. To recruit more minority students. To remain a diverse multi-cultural campus environment. To mentor new faculty. To provide resources for faculty to engage in community-based teaching or research. To provide resources for faculty to engage in community-based teaching or research. To provide resources for faculty to engage in community-based teaching or research. To pursue extramural funding. To increase and sustain partnerships with surrounding communities. To pursue extramural funding. To increase the representation of minorities in the faculty and administration. To increase the representation of women in the faculty and administration. To increase the representation of women in the faculty and administration. To be a college professor? Definitely yes Probably yes Definitely probably yes Definitely probably yes The chief benefit of a college education is that it increases one's earning power. Promoting diversity leads to the admission of too many underprepared students Colleges should be actively involved in solving social problems. Colleges should be actively involved in solving social problems. Colleges should be actively involved in solving social problems. Colleges should be actively involved in solving social problems. Colleges should be actively involved in solving social problems. Colleges should be actively involved in solving social problems. Colle	28. Indicate how important you believe each priority listed below is		rity	\int		
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changes in society Colleges should be concerned with facilitating undergraduate students' spiritual development Colleges have a responsibility to work with their surrounding communities to address local issues 4 3 2 1 The spiritual dimension of faculty members' lives has no place in the academy Including community service as part of a course is	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum. College officials have the right to ban persons with extreme views from speaking on campus. The chief benefit of a college education is that it increases one's earning power. Promoting diversity leads to the admission of too many underprepared students. Colleges should be actively involved in solving social problems. Tenure is an outmoded concept Colleges should encourage students to be involved in community service activities		(a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	N N N N N N Disagree Some	G G G G G G G G G G G G G G G G G G G	Albina
undergraduate students' spiritual development	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum. College officials have the right to ban persons with extreme views from speaking on campus. The chief benefit of a college education is that it increases one's earning power. Promoting diversity leads to the admission of too many underprepared students. Colleges should be actively involved in solving social problems. Tenure is an outmoded concept Colleges should encourage students to be involved in community service activities. Tenure is essential to attract the best minds to academe A racially/ethnically diverse student body enhances the		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	N N N N N N Disagree Some	G G G G G G G Bisagree Strong	Nillian
surrounding communities to address local issues	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum		(16 S 94 Per) (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3	N N N N N N N N N N N N N N N N N N N	G G G G G G G G Disagree Strange	ABIO
The spiritual dimension of faculty members' lives has no place in the academy	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum. College officials have the right to ban persons with extreme views from speaking on campus. The chief benefit of a college education is that it increases one's earning power. Promoting diversity leads to the admission of too many underprepared students. Colleges should be actively involved in solving social problems. Tenure is an outmoded concept. Colleges should encourage students to be involved in community service activities. Tenure is essential to attract the best minds to academe. A racially/ethnically diverse student body enhances the educational experience of all students. Realistically, an individual can do little to bring about changes in society. Colleges should be concerned with facilitating		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	N N N N N N N N N N N N N N N N N N N	G G G G G G G G G G G G G G G G G G G	Albin
	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum College officials have the right to ban persons with extreme views from speaking on campus The chief benefit of a college education is that it increases one's earning power Promoting diversity leads to the admission of too many underprepared students. Colleges should be actively involved in solving social problems Tenure is an outmoded concept Colleges should encourage students to be involved in community service activities Tenure is essential to attract the best minds to academe. A racially/ethnically diverse student body enhances the educational experience of all students. Realistically, an individual can do little to bring about changes in society Colleges should be concerned with facilitating undergraduate students' spiritual development Colleges have a responsibility to work with their			S S S S S S S S S S S S S S S S S S S	G G G G G G G G G G G G G G G G G G G	Million
	30. Please indicate your agreement with each of the following statements: (Mark one for each item) Western civilization and culture should be the foundation of the undergraduate curriculum			N N N N N N N N N N N N N N N N N N N	G G G G G G G G G G G G G G G G G G G	Million

Appendix A

31. Please indicate the extent to which each of the following has been a source of stress for you during the <u>last two</u> years: (Mark <u>one</u> for each item)	Extensive	Not at All
Managing household responsibilities	ES	
Child care	E S	
Care of elderly parent	E S	
My physical health	E S	
Health of spouse/partner	E S	
Review/promotion process	ES	
Subtle discrimination (e.g., prejudice, racism, sexism)	ES	
Personal finances	.ES	
Committee work	E S	
Faculty meetings	E S	
Research or publishing demands	ES	
Institutional procedures and "red tape"	E S	
Teaching load	E S	
Children's problems	E S	
Marital friction	E S	
Lack of personal time	.ES	N
Keeping up with information technology	E S	
Job security	E S	
Being part of a dual career couple	E S	
Self-imposed high expectations	E S	
Change in work responsibilities	E S	
Working with underprepared students	E S	N
22 In how many of the courses that you tooch		
32. In how many of the courses that you teach do you use each of the following?		
(Mark one for each item)	s st	ا چ ي
——————————————————————————————————————	Most	
Class discussion		
Community service as part of coursework		
Cooperative learning (small groups)		
Essay mid-term and/or final exams		
Extensive lecturing		
Grading on a curve		
Group projects		
Multiple-choice mid-term and/or final exams		
Multiple drafts of written work		
On-line instruction		
Readings on racial and ethnic issues		
Readings on women and gender issues		
Recitals/Demonstrations		
Short-answer mid-term and/or final exams		
Student evaluations of each others' work		
Student evaluations of their own work		
Student presentations		(B)
Student-selected topics for course content		
Teaching assistants		
Term/research papers		_
33. How would you characterize your political views? (Mark one)		
☐ Far Left ☐ Middle of the Road ☐	Conse	ervative
	Far Ri	
DO NOT WRITE IN THIS AREA		

34. How satisfied are you with the following aspects of your job? (Mark one for each item)	ulstied	Marginally Sair	istled	Not Applicable	
(Mark one for each item) Salary and fringe benefits	Satisfied	(S) Margin	Not Satisfied	O Not Ap	
Opportunity for scholarly pursuits	<u>s</u>		(N)	000	
Office/lab space Autonomy and independence	<u>s</u>	(M)	(N)	000	
Professional relationships with other faculty Social relationships with other faculty V	<u>s</u>	(M)	(N)	000	
Competency of colleagues	<u>s</u>	(M)	(N)	00	
Relationship with administration			_	00	
Opportunity to develop new ideas			_	00	
Prospects for career advancement	_	_	I — I	0	
35. Indicate the importance to you personally of each of the following:				Portant	7
(Mark <u>one</u> for each item)	Essential	Very Important	Somewhat Impace	lot Important	
Becoming an authority in my field	Œ	88	(S) (S)	(S)	
Influencing social values		8	_	(S)	
Being very well off financially	(E)	_	<u>s</u>	(Z)	
Becoming involved in programs to clean up the environment. Developing a meaningful philosophy of life		(V)	<u>s</u>		
Obtaining recognition from my colleagues for contributions to my special field		8			
Integrating spirituality into my life	Ē	88	<u>s</u>	(N)	
Being a good teacher	Œ	Ø	S	(N)	
institutional values	1	(A) (A)	–	(Z) (Z)	
36. Do you give the Higher Education Research Inspermission to retain your contact information of follow-up research? HERI will not release your information and has secured a NIH Certificate Confidentiality to protect identifiable research forced disclosure.	or pide	oos ntif	sibl ying	е	
ADDITIONAL QUESTIONS: If you received addition mark answers below:	al q	ues	tior	ıs,	
37. A B C D E 44. A B C D E 51. A 38. A B C D E 45. A B C D E 52. A					
39. A B C D E 46. A B C D E 53. A 40. A B C D E 47. A B C D E 54. A	B	©	©	Ē	
41. A B C D E 48. A B C D E 55. A 42. A B C D E 49. A B C D E 56. A 43. A B C D E 50. A B C D E 57. A	B	©	©	Œ	
43. (A) (B) (C) (D) (E) 50. (A) (B) (C) (D) (E) 57. (A) Please return your completed questionnaire in the postage Higher Education Research Institute, c/o Questar Data					to:
	TH.	ΑN	K١	′ Ol	J!

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List of Participating Institutions, by Comparison Group

Current Women's Colleges (n = 33)

Agnes Scott College Mount St Mary's College

Bennett College for Women Peace College

Bryn Mawr College Pine Manor College

Cedar Crest College Saint Mary-of-the-Woods College

Chatham University Saint Mary's College

College of Notre Dame of Maryland Scripps College

College of Saint Benedict Simmons College

College of Saint Elizabeth Smith College

College of Saint Mary Spelman College

Columbia College St Catherine University

Georgian Court University Sweet Briar College

Mary Baldwin College The Sage Colleges

Meredith College Ursuline College

Midway College Wellesley College

Mills College Wesleyan College

Mount Holyoke College Wilson College

Mount Mary College

All Coeducational Private Four-Year Colleges (n = 227)

Abilene Christian University Bluffton University

Alaska Pacific University Bridgewater College

Albion College Brigham Young University-Hawaii

Albright College Bucknell University

Allegheny College Cabrini College

Alvernia University California Baptist University

American Baptist College Calvin College

Anderson University-Indiana Canisius College

Anderson University-South Carolina Carleton College

Antioch College Carroll University

Asbury University Central College

Augustana College-Illinois Central Methodist University-College of

Augustana College-South Dakota

Liberal Arts & Sciences

Austin College

Centre College

Azusa Pacific University

Chapman University

Bard College Chowan University

Christian Brothers University
Barton College

Clark University

Bates College
Coe College

Belmont Abbey College
Colgate University
Beloit College

Benedictine College

Colorado College

Benedictine University

Concordia University-Saint Paul

Bentley University Cornell College

Dakota Wesleyan University
Berea College

Berry College

Daniel Webster College

Bethany Lutheran College Denison University

Bethel College-Mishawaka

Dickinson College

Birmingham Southern College

Divine Word College

Dominican University

Dordt College Holy Family University

Drexel University Hope College

Drury University Huntington University

Earlham College Illinois College

East Texas Baptist University Illinois Wesleyan University

Eastern Mennonite University Iowa Wesleyan College
Eckerd College John Brown University

Edgewood College Judson University

Elon University Juniata College

Fairfield University Kalamazoo College

Florida Southern College Kenyon College

Furman University Keystone College

Geneva College King's College-Wilkes Barre

George Fox University

Lafayette College

Gettysburg College Lakeland College

Gordon College-Wenham Lebanon Valley College

Goshen College Lee University

Grace College and Theological Seminary

Lewis & Clark College

Grand View University Lewis University

Greensboro College Lindsey Wilson College

Greenville College Lycoming College

Grinnell College Lynchburg College

Gustavus Adolphus College Lyon College

Gwynedd Mercy College Macalester College

Hamilton College MacMurray College

Hampden-Sydney College Manchester College

Hartwick College Maryville College

Haverford College Massachusetts College of Pharmacy and Health Sciences

Hendrix College McPherson College

MidAmerica Nazarene University Presbyterian College

Middlebury College Regent University

Minneapolis College of Art and Design

Rhode Island School of Design

Molloy College Rhodes College

Moravian College and Moravian Theological Semin Rider University

Morningside College Ripon College

Mount Aloysius College

Mount Saint Mary College

Roanoke College

Rockford College

Mount St Mary's University Rollins College

Mount Vernon Nazarene University

Saint Anselm College

Naropa University Saint John Fisher College

Nazareth College Saint Joseph's University

Nebraska Wesleyan University Saint Leo University

Neumann University Saint Marys College of California

Niagara University Saint Mary's University of Minnesota

North Park University

Saint Norbert College

Northwest Christian University

Saint Peter's College

Northwest University Saint Thomas University

Northwestern College-Saint Paul Saint Vincent College

Nyack College Saint Xavier University

Oberlin College Sarah Lawrence College

Occidental College Seattle Pacific University

Ohio Northern University Seattle University

Oklahoma City University Sewanee-The University of the South

Olivet College Simpson University

Pace University-Pleasantville Southern New Hampshire University

Pacific Northwest College of Art Southwestern University

Pepperdine University St Andrews Presbyterian College

Point Loma Nazarene University St Lawrence University

St Louis College of Pharmacy University of Scranton

St Marys University University of St Francis

St Olaf College University of St Thomas-St Paul

Stetson University University of the Sciences-Philadelphia

Stevenson University University of the Southwest

Susquehanna University Ursinus College

Swarthmore College Valley Forge Christian College

Taylor University Valparaiso University

Tennessee Temple University Vassar College

Texas Lutheran University Vaughn College of Aeronautics and Technology

The College of Idaho Virginia Wesleyan College

The College of Saint Scholastica Viterbo University

The Illinois Institute of Art-Chicago Wagner College

The University of Findlay Wartburg College

Touro College Washington and Lee University

Trinity Christian College Washington College

Trinity University Webb Institute

Trinity Western University Webster University

Union College-Schenectady Wentworth Institute of Technology

Union University Western New England University

University of Detroit Mercy Westmont College

University of La Verne Wheelock College

University of Mary Hardin-Baylor Whitman College

University of Mount Union Whitworth University

University of Portland Willamette University

University of Puget Sound Williams College

University of Richmond Wittenberg University

University of San Francisco

Annapolis Group (n = 67)

Albion College Haverford College

Albright College Hendrix College

Allegheny College Hope College

Augustana College-Illinois Illinois Wesleyan University

Austin College Juniata College

Bates College Kalamazoo College

Beloit College Kenyon College

Berea College Lafayette College

Berry College Lewis & Clark College

Birmingham Southern College Macalester College

Bucknell University Middlebury College

Carleton College Moravian College and Moravian Theological

Seminary

Centre College
Nebraska Wesleyan University

Coe College
Oberlin College

Colgate University

Colorado College

Colorado College

Presbyterian College

Cornell College
Rhodes College

Denison University

Dickinson College

Earlham College

Rollins College

Saint Norbert College Eckerd College

Sarah Lawrence College Furman University

Gettysburg College Sewanee-The University of the South

Gordon College-Wenham Southwestern University

St John's University-New York
Grinnell College

Gustavus Adolphus College St Lawrence University

St Olaf College Hamilton College

Hampden-Sydney College Susquehanna University

Swarthmore College

Union College-Schenectady Westmont College

University of Puget Sound Whitman College

Ursinus College Willamette University

Vassar College Williams College

Washington and Lee University Wittenberg University

Washington College

Catholic Colleges (n = 41)

Alvernia University Saint John Fisher College

Belmont Abbey College Saint Joseph's University

Benedictine College Saint Leo University

Benedictine University Saint Marys College of California

Cabrini College Saint Mary's University of Minnesota

Canisius College Saint Norbert College

Christian Brothers University Saint Peter's College

Divine Word College Saint Thomas University

Dominican University Saint Vincent College

Edgewood College Saint Xavier University

Fairfield University Seattle University

Gwynedd Mercy College St Marys University

Holy Family University The College of Saint Scholastica

King's College-Wilkes Barre University of Detroit Mercy

Lewis University University of Portland

Molloy College University of San Francisco

Mount Aloysius College University of Scranton

Mount St Mary's University University of St Francis

Neumann University University of St Thomas-St Paul

Niagara University Viterbo University

Saint Anselm College

Private Universities (n = 42)

Adelphi University Marquette University

Baylor University Massachusetts Institute of Technology

Biola University Northeastern University

Boston College Northwestern University

Brandeis University Pratt Institute-Main

Brigham Young University-Provo Rensselaer Polytechnic Institute

Butler University Rice University

California Institute of Technology Santa Clara University

Carnegie Mellon University Southern Methodist University

Case Western Reserve University St John's University-New York

Catholic University of America Stanford University

Cornell University Syracuse University

Creighton University Tufts University

Drake University University of Chicago

Duquesne University University of Pennsylvania

Fordham University University of San Diego

Johns Hopkins University University of Southern California

La Sierra University University of the Pacific

Loyola Marymount University Villanova University

Loyola University-Chicago Wake Forest University

Loyola University-New Orleans Western University of Health Sciences

Public Universities (n = 41)

Cleveland State University University of California-Irvine

Colorado State University-Fort Collins University of California-Los Angeles

East Carolina University University of Colorado Denver

Florida State University University of Connecticut-Storrs

Georgia Institute of Technology-Main Campus University of Idaho

Iowa State University University of Kentucky

Miami University-Oxford University of Michigan-Ann Arbor

Michigan State University University of Missouri-Kansas City

Mississippi State University University of Montana

North Dakota State University-Main Campus

University of New Mexico-Main Campus

Northern Illinois University University Of North Carolina at Chapel Hill

Ohio State University-Main Campus University of North Dakota

Oregon State University University of North Texas

Purdue University-Main Campus University of Oregon

South Dakota State University University of Pittsburgh-Pittsburgh Campus

Southern Illinois University Carbondale University of Southern Indiana

Texas A & M University-College Station University of Toledo

Texas A & M University-Corpus Christi University of Virginia-Main Campus

University of Alabama Utah State University

University of Alaska Fairbanks Wayne State University

University of Arkansas Main Campus

Table C1. Items Removed from the Faculty Survey Post 2004

	Year	rvey	
	2004	2007	2010
Faculty Demographics and Family			
Citizenship			
Were you born in the USA?	X	X	
Have you ever been:			
Divorced	X		
Widowed	X		
Separated	X		
Professional Background and Current Status			
Do your interests lie primarily in teaching or research?	X		
Very heavily in research	X		
In both, but leaning toward research	X		
In both, but leaning toward teaching	X		
Very heavily in teaching	X		
Have you			
Ever held an academic administrative post?	X		
Spouse/partner			
Work in the same/nearby city?	X		
Teaching			
Taught in the past two years			
Team-taught a course	X	X	
Developed a new course	X	X	
During the last two years, have you:			
Taught courses at more than one institution during the same term?	X		
How many courses use the following			
Readings on racial and ethnic issues	X	X	
Readings on women and gender issues	X	X	
Faculty Research and Other Creative Work			
Activities in the past two years			
Have you published op-ed pieces or editorials?	X	X	
Please indicate the extent to which you:	4.		
Engage in academic work that spans multiple disciplines	X	X	
The state of the s	(Toble (. \

(Table C1 continues)

Table C1. Items Removed from the Faculty Survey Post 2004 (continued)

	Yea	r on Su	irvey
	2004	2007	2010
Professional and Personal Wellbeing			
Please indicate the extent to which you:			
Experience joy in your work	X		
Feel good about the direction in which your life is headed	X		
Engage in self-reflection	X		
Feel that your work adds meaning to your life	X		
Consider yourself a religious person	X		
Consider yourself a spiritual person	X		
Engage in regular exercise	X		
Eat a well-balanced diet	X		
Get adequate amounts of sleep	X		
Engage in prayer/meditation	X		
Seek opportunities to grow spiritually	X		
Faculty Goals and Values			
Becoming involved in programs to clean up the environment	X	X	
Serving as a role model to students	X		
Goals for Undergraduate Education			
Prepare students for responsible citizenship	X		
Enhance spiritual development	X		
Facilitate search for meaning/purpose in life	X		
Sources of Stress			
Marital friction	X		
Workplace Satisfaction			
How satisfied are you with the following aspects of your job?			
Relationship with administration	X	X	
Opportunity to develop new ideas	X		
Perceptions of Institution: Teaching and Learning			
This institution should not offer remedial/developmental education	X	X	
Perceptions of Institution: Faculty and Governance			
My department does a good job of mentoring new faculty	X	X	
My department has difficulty recruiting faculty	X		
My department has difficulty retaining faculty	X		
Perceptions of Institution: Climate for Diversity and Student Support			
Most students are strongly committed to community service	X	X	
Social activities are overemphasized	X	X	

Appendix C

Table C1. Items Removed from the Faculty Survey Post 2004 (continued)

	Year	r on Su	ırvey
	2004	2007	2010
Faculty Political, Social, and Academic Attitudes			
Western civilization and culture should be the foundation of the undergraduate curriculum	X	X	
College officials have the right to ban persons with extreme views from speaking on campus	X	X	
Tenure is an outmoded concept	X	X	
Tenure is essential to attract the best minds to academe	X		
The spiritual dimension of faculty members' lives has no place in the academy	X		
Including community service as part of a course is a poor use of resources	X		

Appendix D

Department of Faculty Appointment

Aggregated Department	Disaggregated Department(s)
Agriculture or Forestry	Agriculture; Forestry
Biological Sciences	Bacteriology, Molecular Biology; Biochemistry; Biophysics; Botany; Environmental Science; Marine (life) Sciences; Physiology, Anatomy; Zoology; General, Other Biological Sciences
Business	Accounting; Finance; International Business; Management; Marketing; Secretarial Studies; General, Other Business
Education	Business Education; Educational Administration; Educational Psychology/Counseling; Elementary Education; Higher Education; Music or Art Education; Physical or Health Education; Secondary Education; Special Education; General, Other Education Fields
Engineering	Aero-/Astronautical Engineering; Chemical Engineering; Civil Engineering; Electrical Engineering; Industrial Engineering; Mechanical Engineering; General, Other Engineering Fields
English	English Language & Literature
Health-related	Dentistry; Health Technology; Medicine or Surgery; Nursing; Pharmacy, Pharmacology; Therapy (speech, physical, occup.); Veterinary Medicine; General, Other Health Fields
History or Political Science	History; Political Science, Government
Humanities	Foreign Languages & Literature; French; German; Spanish; Other Foreign Languages; Linguistics; Philosophy; Religion or Theology; General, Other Humanities Fields
Fine Arts	Architecture/Urban Planning; Art; Dramatics or Speech; Music; Television or Film; Other Fine Arts
Mathematics or Statistics	Mathematics and/or Statistics
Physical Sciences	Astronomy; Atmospheric Sciences; Chemistry; Earth Sciences; Geography; Marine Sciences (incl. Oceanography); Physics; General, Other Physical Sciences
Social Sciences	Anthropology; Archaeology; Clinical Psychology; Counseling and Guidance; Experimental Psychology; Social Psychology; General, Other Psychology; Economics; Sociology; Social Work, Social Welfare; General, Other Social Sciences; Ethnic Studies; Women's Studies
Other Technical	Computer Science; Data Processing, Computer Prog.; Drafting/Design; Electronics; Industrial Arts; Mechanics; Other Technical
Other Non-technical	Building Trades; Communications; Human Ecology/Family Science; Journalism; Law; Law Enforcement; Library Studies; Other Vocational; All Other Fields

Table E1. Faculty Demographics and Family, by Gender

Table E1. Faculty Demo	graphics and Family, by Gender Private 4yr Colleges											Universities								
	G	***	C 11	1110						1 0	1 1: 0 11		.			Public Universities				
C It			Colleges		d Prvt 4yr	Colleges		napolis G	roup		holic Coll	eges		Private Universities						
Survey Item	Female n=772	Male n=485		Female	Male n=8,398		Female	Male n=2,900	١	Female	n=1,512		Female n=2,244	Male n=3,705	•	Female	Male n=5,323	,		
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	, Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.		
Gender	61.4	38.6	22.8	42.7	57.3	-14.6	42.6	57.4	-14.8	47.3	52.7	-5.4	37.7	62.3	-24.6	39.1	60.9	-21.8		
Race/ethnicity																				
White	85.4	86.8	-1.4	88.6	89.5	-0.9	87.4	88.8	-1.4	90.2	90.7	-0.5	87.0	88.5	-1.5	86.6	85.7	0.9		
Two or more races/ethnicities	3.9	4.0	-0.1	2.5	2.2	0.3	2.9	2.4	0.5	2.1	2.0	0.1	2.3	1.7	0.6	2.9	2.9	0.0		
Asian	3.9	2.5	1.4	3.6	3.0	0.6	4.2	3.2	1.0	2.5	2.4	0.1	4.7	4.6	0.1	4.1	5.3	-1.2		
African American/Black	3.1	3.3	-0.2	2.2	1.6	0.6	2.3	1.9	0.4	1.6	0.9	0.7	2.2	1.5	0.7	2.4	1.9	0.5		
Hispanic	2.3	1.7	0.6	2.1	1.8	0.3	2.0	1.8	0.2	1.9	1.8	0.1	2.5	1.9	0.6	2.2	2.0	0.2		
Other	1.2	1.7	-0.5	0.9	1.8	-0.9	1.3	2.0	-0.7	1.0	2.1	-1.1	1.3	1.6	-0.3	1.1	1.7	-0.6		
American Indian	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.1	0.5	0.0	0.1	-0.1	0.6	0.4	0.2		
Citizenship																				
U.S. citizen	95.2	95.0	0.2	94.1	95.0	-0.9	92.9	94.5	-1.6	96.4	96.4	0.0	93.1	92.5	0.6	93.1	92.0	1.1		
Born in the U.S.A.	84.4	87.9	-3.5	87.6	89.1	-1.5	84.8	88.3	-3.5	90.8	91.2	-0.4	83.9	82.2	1.7	86.5	82.7	3.8		
Marital status																				
Married	63.8	80.8	-17.0	67.6	83.1	-15.5	66.2	82.1	-15.9	65.5	75.2	-9.7	65.5	82.1	-16.6	63.5	84.4	-20.9		
Single	29.7	13.4	16.3	27.0	13.8	13.2	26.2	13.5	12.7	30.2	22.1	8.1	28.8	14.2	14.6	29.0	12.2	16.8		
Unmarried, living with partner	6.5	5.8	0.7	5.4	3.0	2.4	7.5	4.4	3.1	4.3	2.7	1.6	5.6	3.7	1.9	7.4	3.4	4.0		
Have you ever been																				
Divorced	22.6	20.0	2.6	21.7	18.0	3.7	20.4	19.7	0.7	22.3	19.0	3.3	23.3	18.7	4.6	28.1	23.7	4.4		
Separated	4.3	2.9	1.4	3.3	3.4	-0.1	3.5	3.8	-0.3	3.8	3.1	0.7	3.4	2.8	0.6	3.7	4.1	-0.4		
Widowed	3.7	1.8	1.9	2.4	1.3	1.1	1.9	1.4	0.5	3.1	1.1	2.0	2.7	2.2	0.5	2.3	1.8	0.5		
Spouse/partner																				
Work in the same/ nearby city	59.7	67.4	-7.7	59.4	62.5	-3.1	60.7	65.4	-4.7	58.7	54.8	3.9	64.3	59.1	5.2	61.8	65.5	-3.7		
An academic	33.7	32.2	1.5	33.0	32.1	0.9	39.9	34.2	5.7	25.7	26.7	-1.0	32.0	27.4	4.6	36.0	30.3	5.7		

(Table E1 continues)

Table E1. Faculty Demographics and Family, by Gender (continued)

Table E1. Taculty Delin	grupines	unu i un	mj, oj c	ciraci (co	minucu)																
	Private 4yr Colleges														Universities						
	Current	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Anı	napolis G	roup	Cat	holic Colle	eges	Priva	te Unive	rsities	Publ	rsities				
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male				
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323				
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.			
Children 18 yrs or older																					
0	55.7	42.9	12.8	51.6	37.2	14.4	62.1	42.4	19.7	48.2	41.4	6.8	50.8	33.0	17.8	53.0	34.8	18.2			
1	14.0	15.9	-1.9	16.1	16.0	0.1	13.6	16.5	-2.9	18.6	16.3	2.3	15.4	17.3	-1.9	16.3	17.6	-1.3			
2	19.8	27.0	-7.2	21.3	28.3	-7.0	18.6	28.5	-9.9	20.5	24.4	-3.9	22.5	24.9	-2.4	19.8	29.4	-9.6			
3+	10.6	14.2	-3.6	11.0	18.4	-7.4	5.7	12.6	-6.9	12.8	17.9	-5.1	11.3	24.8	-13.5	10.9	18.2	-7.3			
	10.0		2.0	11.0	1011	,		12.0	0.,	12.0	17.0	0.12	11.0	20	10.0	10.5	10.2	,			
Activities during present																					
term (median hours per																					
week)																					
Household/childcare	13.5	9.8	3.7	13.9	9.2	4.7	14.3	10.0	4.3	14.7	8.7	6.0	13.9	8.7	5.1	13.2	8.5	4.7			
duties	15.5	7.0	· · ·	13.7	7.2	,	11.5	10.0		1	0.,	0.0	13.7	0.,	J.1	15.2	0.0	***			

Table E2. Faculty Professional Background and Current Status, by Gender

Table E2. Faculty Profe	ssional B	ackgroun	ia ana Ci	irrent St		senaer Private 4y	r College	AC							Linix	ersities		
	Current	Women's	Colleges	All Coe	d Prvt 4yr			napolis G	roun	Cat	holic Col	leges	Priv	ate Unive			lic Unive	rsities
Survey Item	Female	Male	Coneges	Female	•	comeges	Female		10 u p		Male	10800	Female		, isitios	Female	Male	Bitios
	n=772	n=485			n=8,398			n=2,900)		n=1,512	,	n=2,244		5		n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Academic rank																		
Professor	28.5	39.8	-11.3	20.4	39.6	-19.2	22.9	45.3	-22.4	17.5	32.0	-14.5	18.0	41.2	-23.2	19.5	44.5	-25.0
Associate Professor	26.2	26.3	-0.1	28.0	26.6	1.4	29.6	23.4	6.2	27.8	31.8	-4.0	29.2	28.6	0.6	28.1	27.7	0.4
Assistant Professor	32.8	26.6	6.2	37.2	26.3	10.9	36.8	26.0	10.8	39.5	28.0	11.5	28.7	18.9	9.8	31.4	20.0	11.4
Lecturer, Instructor, or Other	12.5	7.2	5.3	14.5	7.5	7.0	10.6	5.3	5.3	15.4	8.2	7.2	24.1	11.3	12.8	20.9	7.8	13.1
Tenure status																		
Tenured	50.7	61.6	-10.9	41.9	55.7	-13.8	50.4	65.5	-15.1	44.4	59.4	-15.0	44.5	65.3	-20.8	46.7	70.3	-23.6
On tenure track, but not tenured	25.0	23.8	1.2	27.5	22.5	5.0	29.3	22.3	7.0	25.9	21.5	4.4	23.1	17.4	5.7	26.8	18.4	8.4
Not on tenure track, but institution has tenure system	21.6	12.6	9.0	21.3	12.6	8.7	20.0	12.0	8.0	18.9	13.5	5.4	31.8	16.9	14.9	26.2	11.0	15.2
Institution has no tenure system	2.6	2.1	0.5	9.4	9.2	0.2	0.3	0.2	0.1	10.8	5.6	5.2	0.6	0.4	0.2	0.3	0.3	0.0
Highest Degree																		
Bachelor's (B.A., B.S., etc.)	1.2	0.4	0.8	1.5	0.9	0.6	0.9	0.8	0.1	0.7	0.5	0.2	1.6	1.5	0.1	1.1	0.9	0.2
Master's (M.A., M.S., M.F.A., M.B.A., etc.)	25.1	12.1	13.0	25.9	17.4	8.5	15.7	10.3	5.4	26.8	16.0	10.8	21.8	11.3	10.5	24.0	12.6	11.4
Ph.D.	65.0	81.7	-16.7	61.9	72.6	-10.7	78.3	84.4	-6.1	59.7	72.4	-12.7	67.5	79.9	-12.4	65.8	79.1	-13.3
Other degree*	7.7	5.3	2.4	9.6	8.5	1.1	4.4	4.4	0.0	11.0	10.2	0.8	8.4	6.7	1.7	8.2	7.0	1.2
Currently working on																		
Ph.D.	10.8	5.4	5.4	15.9	9.7	6.2	11.2	5.5	5.7	16.2	10.2	6.0	11.9	6.6	5.3	12.7	5.3	7.4
Department																		
Social Sciences	14.6	12.9	1.7	13.4	11.5	1.9	17.3	14.9	2.4	11.1	10.5	0.6	11.8	10.8	1.0	11.1	10.3	0.8
Humanities	12.3	15.3	-3.0	13.5	13.7	-0.2	19.6	15.3	4.3	10.7	14.3	-3.6	16.6	14.5	2.1	9.4	6.1	3.3
Fine Arts	13.4	10.7	2.7	10.7	10.8	-0.1	11.8	11.3	0.5	5.6	4.7	0.9	12.0	10.3	1.7	11.1	9.8	1.3
Biological Sciences	7.4	10.1	-2.7	6.0	6.5	-0.5	7.2	6.9	0.3	6.4	5.5	0.9	4.3	5.9	-1.6	4.9	6.6	-1.7
Physical Sciences	6.8	10.9	-4.1	3.9	9.3	-5.4	5.8	13.4	-7.6	3.4	7.6	-4.2	2.8	7.8	-5.0	3.2	8.4	-5.2

(Table E2 continues)

Appendix E

Table E2. Faculty Professional Background and Current Status, by Gender (continued)

Table E2. Faculty Profe	SSIUHAI D	ackgroun	iu anu Ci	irrent St		<u> </u>	r College								Univ	ersities		
	Current	Women's	Colleges	All Coe	d Prvt 4yr			apolis G	roup	Catl	holic Coll	leges	Priva	ate Unive			ic Univer	sities
Survey Item	Female	Male		Female	-	8	Female	•		Female		8	Female	Male		Female	Male	
·	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Department																		_
Education	9.3	4.6	4.7	11.1	6.3	4.8	6.6	4.1	2.5	11.8	6.9	4.9	6.9	3.6	3.3	10.9	5.0	5.9
English	7.1	7.0	0.1	10.7	6.5	4.2	10.1	6.7	3.4	9.3	6.8	2.5	9.0	5.0	4.0	8.2	4.2	4.0
History or Political Science	4.5	10.7	-6.2	5.0	8.7	-3.7	7.3	11.2	-3.9	4.2	7.8	-3.6	6.6	7.6	-1.0	4.7	6.6	-1.9
Mathematics or Statistics	5.3	7.7	-2.4	3.9	6.2	-2.3	3.8	7.0	-3.2	4.0	7.1	-3.1	2.9	5.8	-2.9	3.2	5.3	-2.1
Business	4.7	5.7	-1.0	5.7	9.1	-3.4	2.8	3.4	-0.6	7.1	15.2	-8.1	5.6	8.5	-2.9	4.7	7.0	-2.3
Health-related	7.9	0.2	7.7	8.7	1.5	7.2	2.0	0.4	1.6	18.7	2.0	16.7	10.6	3.2	7.4	13.5	5.8	7.7
Other Non-technical	4.5	2.2	2.3	5.4	4.8	0.6	4.0	2.3	1.7	5.2	5.8	-0.6	7.8	6.4	1.4	9.9	5.9	4.0
Other Technical	1.7	1.8	-0.1	1.7	3.2	-1.5	1.1	2.1	-1.0	2.0	3.3	-1.3	1.1	2.6	-1.5	1.3	3.4	-2.1
Engineering	0.3	0.2	0.1	0.3	1.8	-1.5	0.3	0.8	-0.5	0.4	2.5	-2.1	1.7	7.6	-5.9	1.7	9.2	-7.5
Agriculture or Forestry	0.1	0.0	0.1	0.1	0.2	-0.1	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.4	-0.3	2.3	6.3	-4.0
Principal activity in current position at this institution															• 0	20.5		
Teaching	96.6	96.7	-0.1	96.1	96.1	0.0	97.5	97.4	0.1	97.1	96.7	0.4	86.9	84.1	2.8	80.7	74.2	6.5
Administration	3.1	2.3	0.8	2.8	2.7	0.1	1.6	1.6	0.0	2.2	2.6	-0.4	3.0	4.0	-1.0	3.6	5.0	-1.4
Research	0.0	0.8	-0.8	0.3	0.6	-0.3	0.3	0.6	-0.3	0.1	0.3	-0.2	8.8	11.0	-2.2	13.4	18.6	-5.2
Other	0.1	0.2	-0.1	0.3	0.3	0.0	0.2	0.2	0.0	0.1	0.1	0.0	0.7	0.5	0.2	0.9	0.7	0.2
Services to clients and patients	0.1	0.0	0.1	0.4	0.3	0.1	0.3	0.1	0.2	0.4	0.3	0.1	0.6	0.4	0.2	1.4	1.5	-0.1
Do your interests lie primarily in teaching or research?																		
In both, but leaning toward teaching	48.2	50.2	-2.0	47.3	47.6	-0.3	53.5	53.4	0.1	46.2	46.1	0.1	38.8	37.0	1.8	33.4	33.6	-0.2
Very heavily in teaching	33.0	23.7	9.3	36.3	34.7	1.6	23.9	23.7	0.2	39.1	37.4	1.7	23.8	18.3	5.5	25.2	16.6	8.6
In both, but leaning toward research	16.9	25.0	-8.1	15.2	16.7	-1.5	20.9	21.6	-0.7	13.9	15.1	-1.2	33.4	39.2	-5.8	34.6	42.0	-7.4
Very heavily in research	1.9	1.1	0.8	1.2	1.1	0.1	1.7	1.3	0.4	0.7	1.4	-0.7	4.0	5.4	-1.4	6.8	7.9	-1.1

(Table E2 continues)

Appendix E

Table E2. Faculty Professional Background and Current Status, by Gender (continued)

Table E2. Faculty Profe	SSIUHAI DA	ackgroun	iu anu Ci	ii i eiit St		Private 4y									Unive	ersities		
	Current '	Women's	Colleges	All Coe	d Prvt 4yr			napolis Gi	oup	Cat	holic Col	leges	Priva	te Unive			ic Unive	rsities
Survey Item	Female	Male	C	Female	Male		Female	Male	•	Female	Male	Ü	Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Currently serving in an																		
administrative																		
position as:																		
Department chair	18.5	19.6	-1.1	14.6	19.4	-4.8	16.3	19.1	-2.8	13.7	19.0	-5.3	6.5	7.7	-1.2	4.6	6.9	-2.3
Other	15.9	16.7	-0.8	16.1	14.7	1.4	13.2	12.4	0.8	17.7	17.3	0.4	18.0	17.4	0.6	17.9	19.4	-1.5
Dean (Associate or Assistant)	1.4	0.8	0.6	1.1	1.6	-0.5	0.8	0.9	-0.1	0.8	1.3	-0.5	0.7	0.9	-0.2	0.7	0.9	-0.2
Have you (yes)																		
Ever held an academic administrative post	47.8	51.7	-3.9	40.1	49.6	-9.5	39.1	47.5	-8.4	41.3	53.6	-12.3	38.6	49.6	-11.0	33.8	44.6	-10.8
In the past two years																		
Considered leaving this institution for another	39.0	40.3	-1.3	41.0	38.8	2.2	42.2	38.6	3.6	40.5	36.5	4.0	44.0	37.7	6.3	50.4	45.4	5.0
Considered leaving academe for another job	33.9	30.1	3.8	35.4	28.4	7.0	34.0	26.0	8.0	36.1	26.9	9.2	32.8	23.3	9.5	37.7	28.2	9.5
Received at least one firm job offer	27.2	21.3	5.9	30.0	24.5	5.5	25.4	20.0	5.4	35.3	25.2	10.1	30.3	23.7	6.6	29.2	24.1	5.1
Considered early retirement	23.0	20.3	2.7	18.5	19.7	-1.2	17.6	20.8	-3.2	19.7	20.8	-1.1	16.7	18.4	-1.7	23.8	23.8	0.0
Changed academic institutions	10.1	9.8	0.3	11.7	9.5	2.2	12.7	10.1	2.6	13.0	9.4	3.6	11.2	8.1	3.1	10.4	8.5	1.9
Requested/sought an early promotion	6.3	4.0	2.3	5.1	5.2	-0.1	3.6	4.1	-0.5	5.8	5.3	0.5	6.5	4.8	1.7	8.0	7.4	0.6
Do you (yes)																		
Plan to retire within the next three years	8.5	11.9	-3.4	7.6	11.1	-3.5	5.6	11.3	-5.7	9.2	11.8	-2.6	8.0	12.9	-4.9	9.5	16.1	-6.6

(Table E2 continues)

Appendix E

Table E2. Faculty Professional Background and Current Status, by Gender (continued)

Table E2. Faculty Profe	ssionai Ba	ackgroun	a ana Ci	irrent Sta														
							r College								Univ	ersities		
	Current '	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Anı	napolis Gr	oup	Cath	holic Colle	eges	Priva	te Unive	rsities	Pub	lic Univer	sities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
To a great extent																		
Feel that the training	33.8	35.2	-1.4	34.9	37.7	-2.8	30.9	34.9	-4.0	36.3	38.7	-2.4	37.4	42.2	-4.8	38.5	42.4	-3.9
you received in																		
graduate school																		
prepared you well for																		
your role as a faculty																		
member																		
If you were to begin your																		
career again, would you																		
still want to be a college																		
professor?																		
-	55.3	61.2	-5.9	53.3	60.2	-6.9	52.0	58.3	-6.3	52.6	62.3	-9.7	51.2	62.1	-10.9	46.5	54.9	-8.4
Definitely yes																		
Probably yes	30.7	23.6	7.1	30.3	27.7	2.6	30.6	28.9	1.7	30.9	26.1	4.8	31.2	24.3	6.9	31.3	27.5	3.8
Not sure	9.9	9.4	0.5	12.1	8.6	3.5	13.4	9.1	4.3	11.9	7.6	4.3	12.1	9.3	2.8	14.5	10.5	4.0
Probably no	3.1	4.3	-1.2	3.6	2.8	0.8	3.4	2.8	0.6	3.9	2.9	1.0	4.4	3.5	0.9	6.2	5.6	0.6
Definitely no	1.1	1.5	-0.4	0.7	0.8	-0.1	0.7	0.7	0.0	0.7	1.0	-0.3	1.1	0.8	0.3	1.5	1.5	0.0
,																		
Are you (yes)																		
Member of a faculty	6.0	6.3	-0.3	11.8	10.0	1.8	8.3	7.6	0.7	21.9	21.2	0.7	9.8	7.1	2.7	22.8	19.4	3.4
union	3.0	2.0				0	3.5				-		1.0		,			
							1			1						1		

^{*}Other degree includes LL.B., J.D., M.D., D.D.S. (or equivalent), Other first professional degree beyond B.A.(e.g., D.D., D.V.M.), Ed.D, and excludes none

Table E3a. Faculty Teaching: Courses, by Gender

Table Esa. Faculty Teac	ling. Co	urses, by	Genuer]	Private 4y	r College	es							Univ	ersities		
	Current	Women's	Colleges		d Prvt 4yr		An	napolis G	roup	Cat	holic Col	leges	Priva	ate Unive			lic Univer	sities
Survey Item	Female	Male		Female			Female				Male		Female	Male		Female		
	n=772	n=485			n=8,398			n=2,900			n=1,512			n=3,705			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Taught in the past two																		
years Interdisciplinary course	49.1	51.1	-2.0	47.4	48.6	-1.2	56.8	55.4	1.4	38.0	41.9	-3.9	47.3	44.6	2.7	41.5	42.4	-0.9
• •	36.9	35.9		39.4	36.1	3.3	37.7		-0.1	40.1	30.1	-3.9 10.0	40.3	37.7		40.7	42.4	-0.9 -1.8
Team-taught a course			1.0					37.8							2.6			
Seminar for first-year students	27.9	26.0	1.9	31.3	29.6	1.7	38.2	37.4	0.8	24.2	21.4	2.8	27.6	23.5	4.1	20.2	19.8	0.4
Service learning course	25.2	17.6	7.6	24.6	17.5	7.1	21.5	16.3	5.2	27.9	17.5	10.4	23.8	17.8	6.0	23.7	21.4	2.3
Honors course	19.6	23.5	-3.9	17.3	21.0	-3.7	19.2	23.4	-4.2	17.3	24.6	-7.3	23.7	27.2	-3.5	19.9	24.2	-4.3
Women's studies course	28.5	8.7	19.8	20.9	4.2	16.7	29.2	5.8	23.4	19.0	3.4	15.6	19.1	2.8	16.3	15.0	1.5	13.5
Ethnic studies course	17.3	10.8	6.5	15.3	10.9	4.4	18.3	12.4	5.9	12.6	10.8	1.8	13.4	7.0	6.4	11.5	7.0	4.5
Developed a new course	73.9	75.5	-1.6	75.3	72.7	2.6	79.0	75.1	3.9	72.9	70.1	2.8	73.2	69.8	3.4	71.2	67.6	3.6
Teach remedial/ developmental skills																		
Writing	10.5	10.5	0.0	9.9	6.7	3.2	11.1	8.9	2.2	9.2	5.8	3.4	7.3	3.9	3.4	6.8	4.2	2.6
General academic skills	5.8	3.9	1.9	4.8	3.5	1.3	5.0	4.1	0.9	4.7	4.1	0.6	3.7	2.0	1.7	3.7	2.0	1.7
Mathematics	3.5	4.1	-0.6	2.7	3.3	-0.6	1.7	2.8	-1.1	3.3	3.9	-0.6	1.0	1.6	-0.6	2.1	2.5	-0.4
Other subject areas	3.1	2.5	0.6	3.2	2.4	0.8	3.2	2.1	1.1	3.6	2.2	1.4	2.9	1.9	1.0	3.0	2.3	0.7
Reading	2.8	2.9	-0.1	3.7	2.3	1.4	4.0	2.8	1.2	4.3	2.3	2.0	3.3	1.5	1.8	2.7	1.3	1.4
ESL	0.5	0.6	-0.1	1.4	0.6	0.8	0.7	0.2	0.5	1.2	0.5	0.7	1.5	0.3	1.2	1.1	0.4	0.7
Activities in the present term (median hours per week)																		
Preparing for teaching	14.1	13.3	0.8	15.0	13.9	1.1	16.1	14.4	1.7	14.4	13.9	0.5	12.0	10.8	1.2	12.4	10.6	1.8
Scheduled teaching	9.7	9.4	0.3	10.5	10.9	-0.4	9.5	10.1	-0.6	10.9	10.7	0.2	8.5	8.3	0.3	8.8	8.4	0.4
Other teaching activities																		
Received an award for outstanding teaching	39.7	40.0	-0.3	37.5	42.2	-4.7	36.4	40.9	-4.5	39.7	43.6	-3.9	39.4	43.6	-4.2	43.1	46.9	-3.8
Taught courses at more than one institution during the same term	13.1	13.8	-0.7	10.7	11.3	-0.6	7.1	6.5	0.6	13.1	13.9	-0.8	11.8	10.6	1.2	7.3	7.9	-0.6

(Table E3a continues)

Table E3a. Faculty Teaching: Courses, by Gender (continued)

Table Esa. Faculty Teac	illing. Co	urses, by	Gender	Continue		Private 4y	r College	S							Unive	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr			napolis Gi	roup	Cat	holic Colle	eges	Priva	te Univer			ic Univer	sities
Survey Item	Female	Male		Female			Female			Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398			n=2,900		n=1,356	n=1,512		n=2,244	n=3,705			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Courses teaching this																		
term																		
General education																		
0	43.8	46.2	-2.4	45.6	41.5	4.1	45.3	41.1	4.2	47.9	42.9	5.0	57.8	58.1	-0.3	61.5	62.8	-1.3
1-2	44.4	44.6	-0.2	41.3	44.9	-3.6	45.4	49.3	-3.9	36.7	40.1	-3.4	33.0	34.3	-1.3	30.6	32.1	-1.5
3+	11.7	9.1	2.6	13.2	13.6	-0.4	9.4	9.6	-0.2	15.5	17.0	-1.5	9.3	7.7	1.6	8.0	5.1	2.9
Developmental/remedial																		
0	90.9	94.2	-3.3	92.2	92.4	-0.2	94.9	94.3	0.6	91.6	91.8	-0.2	94.1	95.8	-1.7	94.7	96.0	-1.3
1-2	7.4	5.8	1.6	6.2	6.1	0.1	4.5	5.1	-0.6	6.8	6.4	0.4	4.9	3.7	1.2	4.0	3.3	0.7
3+	1.6	0.0	1.6	1.7	1.5	0.2	0.6	0.7	-0.1	1.6	1.8	-0.2	0.9	0.4	0.5	1.3	0.7	0.6
Other undergraduate																		
credit courses																		
0	12.6	10.6	2.0	11.5	11.2	0.3	10.0	10.2	-0.2	12.2	14.1	-1.9	14.0	15.3	-1.3	16.5	16.0	0.5
1-2	55.1	62.0	-6.9	52.3	52.9	-0.6	59.4	59.6	-0.2	50.3	51.3	-1.0	63.6	66.0	-2.4	63.9	68.1	-4.2
3+	32.4	27.5	4.9	36.2	35.9	0.3	30.5	30.3	0.2	37.3	34.6	2.7	22.5	18.7	3.8	19.5	15.9	3.6
Graduate courses																		
0	79.8	83.1	-3.3	81.9	83.4	-1.5	93.8	94.3	-0.5	69.9	71.3	-1.4	51.7	45.4	6.3	44.3	37.1	7.2
1-2	16.4	15.3	1.1	16.3	14.6	1.7	5.7	5.4	0.3	26.5	26.1	0.4	45.7	52.2	-6.5	52.5	60.1	-7.6
3+	3.8	1.5	2.3	1.9	2.0	-0.1	0.6	0.4	0.2	3.7	2.5	1.2	2.6	2.3	0.3	3.2	2.8	0.4
Vocational or technical																		
courses																		
0	96.2	95.7	0.5	95.4	93.9	1.5	96.6	94.3	2.3	95.3	94.6	0.7	93.2	90.8	2.4	92.5	89.3	3.2
1-2	0.6	1.9	-1.3	2.1	2.2	-0.1	1.1	1.5	-0.4	2.8	1.9	0.9	2.7	3.8	-1.1	3.8	4.6	-0.8
3+	3.2	2.5	0.7	2.4	4.0	-1.6	2.4	4.0	-1.6	1.9	3.6	-1.7	4.1	5.4	-1.3	3.7	6.2	-2.5
Non-credit courses																		
0	94.1	91.5	2.6	91.0	92.8	-1.8	90.1	92.1	-2.0	91.5	94.1	-2.6	88.0	89.8	-1.8	86.8	86.8	0.0
1-2	5.6	7.2	-1.6	8.0	6.5	1.5	8.8	7.1	1.7	7.2	4.6	2.6	10.6	9.6	1.0	10.7	11.5	-0.8
3+	0.2	1.2	-1.0	1.0	0.8	0.2	1.1	0.7	0.4	1.3	1.2	0.1	1.4	0.6	0.8	2.6	1.7	0.9

Appendix E

Table E3b. Faculty Teaching: Instructional Techniques/Methods, by Gender

Table ESD. Faculty Tea	1					Private 4y	r College	es							Univ	ersities		
	Current '	Women's	Colleges	All Coe	d Prvt 4yı	Colleges	An	napolis G	roup	Cat	holic Coll	leges	Priva	ate Unive	ersities	Pub	lic Unive	rsities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900)	n=1,356	n=1,512		n=2,244	n=3,705	5	n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
How many courses use																		
the following (all or																		
most)																		
Class discussions	87.2	82.9	4.3	87.8	81.0	6.8	87.4	79.9	7.5	87.2	80.6	6.6	86.7	78.7	8.0	85.0	75.6	9.4
Cooperative learning	63.5	46.4	17.1	65.2	44.2	21.0	66.7	43.5	23.2	62.0	43.8	18.2	54.6	34.0	20.6	55.0	34.5	20.5
(small groups)																		
Student presentations	62.2	43.6	18.6	61.6	45.8	15.8	62.5	47.5	15.0	59.9	43.5	16.4	58.3	40.6	17.7	51.8	40.2	11.6
Term/research papers	39.9	42.3	-2.4	40.9	39.3	1.6	46.0	42.7	3.3	39.0	39.5	-0.5	43.7	39.5	4.2	36.5	35.5	1.0
Extensive lecturing	35.1	49.4	-14.3	35.1	54.9	-19.8	32.0	51.5	-19.5	39.5	59.0	-19.5	40.7	63.2	-22.5	43.3	66.7	-23.4
Group projects	37.2	30.1	7.1	41.2	32.4	8.8	42.3	30.3	12.0	41.9	34.0	7.9	36.1	27.7	8.4	37.1	29.7	7.4
Readings on women and gender issues	35.5	24.0	11.5	29.6	14.5	15.1	36.2	17.8	18.4	28.8	14.4	14.4	31.3	13.0	18.3	28.1	11.4	16.7
Multiple drafts of written work	33.9	26.3	7.6	34.8	24.5	10.3	40.8	29.1	11.7	31.6	24.5	7.1	34.5	22.3	12.2	29.2	18.9	10.3
Readings on racial and ethnic issues	30.2	20.9	9.3	31.1	15.7	15.4	35.0	18.4	16.6	31.0	16.2	14.8	31.7	13.7	18.0	30.2	13.2	17.0
Reflective writing/ journaling	27.1	15.1	12.0	28.3	15.5	12.8	23.3	13.0	10.3	30.9	17.4	13.5	26.2	13.3	12.9	23.1	9.8	13.3
Recitals/ Demonstrations	25.2	16.3	8.9	24.5	19.6	4.9	21.7	19.5	2.2	24.6	17.5	7.1	25.3	18.1	7.2	23.4	18.2	5.2
Student-selected topics for course content	19.1	13.0	6.1	19.5	12.5	7.0	17.6	11.9	5.7	20.8	14.0	6.8	19.7	12.2	7.5	18.7	12.8	5.9
Community service as part of coursework	9.2	3.1	6.1	10.3	4.7	5.6	6.2	2.8	3.4	13.8	6.2	7.6	10.4	4.4	6.0	9.7	4.1	5.6
Teaching assistants	5.0	7.9	-2.9	5.5	6.6	-1.1	7.9	8.3	-0.4	3.1	3.4	-0.3	16.2	22.9	-6.7	14.7	20.8	-6.1

Table E3c. Faculty Teaching: Evaluation Methods, by Gender

Table ESC. Faculty Teac	ning: Ev	aiuauon i	viemous,	by Genu	er													
						Private 4y	r College:	s							Unive	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Anr	apolis G	roup	Catl	holic Col	leges	Priva	ite Unive	rsities	Publ	ic Univer	rsities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
How many courses use																		
the following (all or																		
most)																		
Essay mid-term and/or	61.8	62.7	-0.9	60.6	63.3	-2.7	65.2	65.3	-0.1	57.7	63.9	-6.2	60.7	62.1	-1.4	54.5	56.5	-2.0
final exams																		
Short-answer mid-term	36.6	36.1	0.5	37.7	39.9	-2.2	37.1	38.7	-1.6	35.2	41.7	-6.5	32.5	36.7	-4.2	33.9	35.5	-1.6
and/or final exams																		
Student evaluations of	20.7	12.6	8.1	22.8	13.5	9.3	21.9	11.6	10.3	19.9	12.7	7.2	22.5	11.4	11.1	19.6	11.7	7.9
each others' work	20.7	12.0	0.1	22.0	13.3	9.5	21.7	11.0	10.5	17.7	12.7	7.2	22.3	11.4	11.1	17.0	11./	1.9
	20.0	164	4.4	24.2	24.0	0.2	11.0	12.2	1.5	24.0	27.0	6.0	21.0	22.5	0.6	27.0	26.1	1.0
Multiple-choice mid-	20.8	16.4	4.4	24.3	24.0	0.3	11.8	13.3	-1.5	34.8	27.9	6.9	21.9	22.5	-0.6	27.9	26.1	1.8
term and/or final exams																		
Grading on a curve	16.2	20.3	-4.1	11.2	21.4	-10.2	12.7	22.4	-9.7	11.2	22.8	-11.6	15.4	28.9	-13.5	15.4	29.9	-14.5
Student evaluations of	26.8	13.5	13.3	25.8	14.2	11.6	21.2	11.4	9.8	25.8	14.8	11.0	25.9	12.9	13.0	22.7	12.9	9.8
their own work																		

Table E4. Faculty Research and Other Creative Work, by Gender

Table E4. Faculty Resea	ar cir anu v	omer er	cative vv	ork, by (Privoto Av	r College	.0					<u> </u>		Univ	ersities		
	Current	Women's	Colleges	All Coe	d Prvt 4yr			napolis G	roun	Catl	holic Coll	eges	Drive	ate Unive			lic Univer	cities
Survey Item	Female	Male	Coneges	Female		Coneges	Female		roup	Female		eges	Female	Male	1811168	Female		Sittes
Survey hem	n=772	n=485			n=8,398			n=2,900			n=1,512			n=3,705			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Activities engaged in in	(,0)	(/0)	21111	(/0)	(/0)	2	(/0)	(/0)	2	(/0)	(/0)	2	(/0/	(/0)	2111	(/0)	(/0)	2
the past two years																		
Worked with	70.3	77.5	-7.2	63.1	68.6	-5.5	75.7	80.0	-4.3	56.2	61.1	-4.9	64.6	68.8	-4.2	59.9	69.2	-9.3
undergraduates on a																		
research project																		
Collaborated with the	42.8	37.1	5.7	42.6	35.9	6.7	37.7	32.9	4.8	47.0	37.4	9.6	41.4	34.9	6.5	48.3	43.4	4.9
local community in																		
research/teaching																		
Conducted research or																		
writing focused on:																		
Women and gender	37.6	20.0	17.6	33.0	11.5	21.5	41.8	14.5	27.3	30.9	9.9	21.0	37.0	12.4	24.6	33.5	11.4	22.1
issues																		
International/	26.9	27.8	-0.9	26.8	27.1	-0.3	33.0	30.7	2.3	23.9	27.6	-3.7	32.0	31.3	0.7	27.8	30.0	-2.2
global issues																		
Racial or ethnic	25.7	19.5	6.2	23.6	15.7	7.9	29.5	17.9	11.6	21.8	15.7	6.1	28.4	17.1	11.3	27.8	16.6	11.2
minorities																		
Number of publications																		
Articles in academic or																		
professional journals																		
0	24.0	13.6	10.4	28.2	19.8	8.4	17.5	12.9	4.6	28.5	18.2	10.3	19.2	10.3	8.9	17.3	9.2	8.1
1-2	24.1	19.2	4.9	25.7	21.1	4.6	24.3	17.1	7.2	24.7	20.1	4.6	18.1	11.6	6.5	18.3	9.5	8.8
3-4	17.2	13.4	3.8	17.9	16.4	1.5	20.1	15.9	4.2	17.5	17.4	0.1	14.7	10.5	4.2	14.6	8.5	6.1
5-10	19.5	20.9	-1.4	17.3	20.0	-2.7	23.3	24.2	-0.9	18.1	20.4	-2.3	21.6	16.9	4.7	20.4	15.7	4.7
11+	15.1	32.9	-17.8	10.9	22.6	-11.7	14.9	29.9	-15.0	11.1	23.9	-12.8	26.4	50.7	-24.3	29.4	57.1	-27.7
Chapters in edited																		
volumes																		
0	56.0	47.7	8.3	59.9	55.5	4.4	48.1	45.9	2.2	61.3	57.6	3.7	44.3	34.1	10.2	44.1	33.1	11.0
1-2	27.2	24.2	3.0	25.5	25.8	-0.3	31.1	28.3	2.8	26.1	26.3	-0.2	24.7	24.9	-0.2	26.2	25.2	1.0
3-4	8.3	14.4	-6.1	9.1	10.5	-1.4	12.8	14.0	-1.2	8.1	9.7	-1.6	13.6	16.4	-2.8	13.9	16.0	-2.1
5-10	6.8	9.5	-2.7	4.2	6.0	-1.8	6.4	8.8	-2.4	3.2	4.5	-1.3	11.8	14.9	-3.1	11.1	15.0	-3.9
11+	1.6	4.2	-2.6	1.1	2.2	-1.1	1.5	2.9	-1.4	1.5	2.1	-0.6	5.6	9.7	-4.1	4.8	10.7	-5.9

(Table E4 continues)

Appendix E

Table E4. Faculty Research and Other Creative Work, by Gender (continued)

						Private 4y	r College								Univ	ersities		
	Current '		Colleges		Prvt 4yr	Colleges		napolis Gı	oup		holic Coll	eges	Priva	te Unive	rsities	Publ	lic Univer	rsities
Survey Item	Female	Male		Female	Male		Female	Male		Female			Female	Male		Female		
	n=772	n=485		n=6,266				n=2,900			n=1,512		n=2,244	,			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Number of publications																		
Books, manuals, or																		
monographs																		
0	68.6	54.3	14.3	70.8	60.6	10.2	64.9	55.7	9.2	71.1	60.4	10.7	55.5	43.8	11.7	57.6	46.3	11.3
1-2	22.5	27.9	-5.4	22.2	26.3	-4.1	27.1	29.2	-2.1	21.1	26.8	-5.7	30.0	29.3	0.7	26.8	29.8	-3.0
3-4	5.9	12.6	-6.7	4.3	7.6	-3.3	4.8	8.9	-4.1	5.2	7.2	-2.0	8.5	12.8	-4.3	9.8	12.0	-2.2
5-10	2.3	3.8	-1.5	2.1	4.1	-2.0	2.5	4.9	-2.4	2.0	4.0	-2.0	5.0	9.7	-4.7	4.2	8.4	-4.2
11+	0.7	1.3	-0.6	0.6	1.4	-0.8	0.8	1.3	-0.5	0.6	1.6	-1.0	1.0	4.3	-3.3	1.6	3.4	-1.8
Other, such as patents, or computer software products																		
0	90.9	85.2	5.7	92.0	85.9	6.1	91.1	86.6	4.5	92.0	85.2	6.8	88.1	78.3	9.8	88.4	75.6	12.8
1-2	6.1	8.9	-2.8	5.6	8.6	-3.0	6.5	8.5	-2.0	4.6	7.7	-3.1	7.2	10.9	-3.7	8.0	13.2	-5.2
3-4	1.1	4.2	-3.1	1.2	2.8	-1.6	1.4	2.6	-1.2	1.8	3.8	-2.0	2.6	5.1	-2.5	2.1	5.6	-3.5
5-10	1.2	1.0	0.2	0.8	1.4	-0.6	0.7	1.2	-0.5	1.2	1.7	-0.5	1.2	2.9	-1.7	0.7	3.5	-2.8
11+	0.7	0.6	0.1	0.5	1.3	-0.8	0.4	1.0	-0.6	0.4	1.6	-1.2	0.9	2.8	-1.9	0.7	2.1	-1.4
Number of exhibitions or performances in the fine or applied arts in the last two years																		
0	77.6	81.6	-4.0	78.2	78.7	-0.5	81.0	79.7	1.3	80.7	84.6	-3.9	77.9	80.9	-3.0	79.8	82.3	-2.5
1-2	5.0	3.5	1.5	5.1	3.9	1.2	3.5	3.4	0.1	5.9	3.9	2.0	6.2	3.5	2.7	4.5	3.5	1.0
3-4	3.1	2.2	0.9	2.9	2.6	0.3	2.5	2.0	0.5	2.6	2.4	0.2	2.4	2.2	0.2	2.5	1.9	0.6
5-10	2.2	1.5	0.7	3.3	2.5	0.8	3.2	2.2	1.0	2.6	2.3	0.3	2.4	2.3	0.1	2.9	1.7	1.2
11+	12.1	11.2	0.9	10.4	12.3	-1.9	9.9	12.7	-2.8	8.2	6.7	1.5	11.1	10.9	0.2	10.3	10.5	-0.2

(Table E4 continues)

Table E4. Faculty Research and Other Creative Work, by Gender (continued)

Table E4. Faculty Resea		Other Ci	cauve vv	ork, by (r College	es							Univ	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr			napolis G	roup	Cat	nolic Coll	eges	Priva	ate Unive			lic Unive	rsities
Survey Item	Female	Male		Female	Male		Female	Male	_	Female	Male		Female	Male		Female	Male	
	n=772	n=485			n=8,398			n=2,900		,	n=1,512			n=3,705			n=5,323	;
-	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Number of your																		
professional writings																		
have been published																		
or accepted for publication in the																		
last two years																		
0	43.4	33.5	9.9	44.2	40.7	3.5	32.8	31.0	1.8	44.1	41.5	2.6	27.9	22.8	5.1	28.0	19.1	8.9
1-2	35.3	35.7	-0.4	34.8	33.9	0.9	39.9	37.2	2.7	34.7	33.2	2.0 1.5	33.0	26.3	6.7	30.1	25.1	5.0
3-4	14.9	20.0	-0.4 -5.1						-1.8		33.2 16.5		22.8	24.3	-1.5	24.2	25.8	-1.6
	5.5			15.3	16.9 7.0	-1.6	19.8	21.6		15.3		-1.2					22.8	
5-10		10.0	-4.5	4.9		-2.1	6.8	8.5	-1.7	4.8	7.4	-2.6	13.8	20.6	-6.8	14.8		-8.0
11+	0.9	0.8	0.1	0.8	1.6	-0.8	0.7	1.8	-1.1	1.1	1.4	-0.3	2.6	6.0	-3.4	2.8	7.2	-4.4
A control of the																		
Activities in the present																		
term (median hours per week)																		
Research and scholarly	4.3	6.0	-1.7	4.2	5.0	-0.8	4.8	5.8	-1.0	4.2	5.0	-0.8	7.5	10.0	-2.6	7.9	10.8	-2.9
writing		0.0			2.0	0.0		0.0	1.0		0.0	0.0	,	10.0	2.0	""	10.0	,
Other creative products/	2.3	1.7	0.5	2.0	2.1	-0.1	1.7	1.9	-0.3	1.8	2.0	-0.2	2.3	2.4	-0.1	2.1	2.3	-0.2
performances																		
Outside consulting/	1.0	1.5	-0.5	1.2	1.4	-0.2	0.9	1.0	-0.1	1.3	1.5	-0.2	1.5	1.8	-0.3	1.2	1.4	-0.2
freelance work																		
Consultation with	0.7	0.5	0.2	0.8	0.7	0.2	0.4	0.3	0.1	1.3	0.8	0.4	1.0	0.8	0.2	1.1	1.2	-0.1
clients/patients																		
Received funding for																		
your work from																		
Foundations	21.3	25.1	-3.8	19.3	19.8	-0.5	25.5	26.9	-1.4	15.7	15.2	0.5	24.8	24.9	-0.1	26.0	27.6	-1.6
State or federal	16.2	21.1	-4.9	13.4	15.8	-2.4	16.6	21.0	-4.4	14.3	14.5	-0.2	21.8	27.6	-5.8	34.5	46.4	-11.9
government																		
Business or industry	7.8	10.5	-2.7	6.5	10.3	-3.8	5.6	7.7	-2.1	6.5	10.4	-3.9	10.8	18.7	-7.9	13.5	25.7	-12.2
D ()																		
Do you (yes)		24.2	10 1	4.5	44 -		0.5.5	22.0			40.0			25.0			4	- .
Use your scholarship	45.2	34.8	10.4	46.3	41.2	5.1	36.3	32.0	4.3	51.2	43.9	7.3	45.4	37.9	7.5	52.1	44.7	7.4
to address local community needs																		
Community needs]	11 54	

(Table E4 continues)

Table E4. Faculty Research and Other Creative Work, by Gender (continued)

Tubic L4. Tuculty Reserv						Private 4y	_	S							Unive	ersities		
	Current '	Women's	Colleges	All Coed	Prvt 4yr	Colleges	Anr	napolis G	roup	Catl	holic Coll	eges	Priva	te Univer	sities	Publ	ic Unive	rsities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	3
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Activities in the past two																		
years																		
Engaged in paid consulting outside of your institution	30.0	35.1	-5.1	29.4	34.8	-5.4	26.7	31.5	-4.8	30.4	34.3	-3.9	36.7	43.2	-6.5	37.7	48.1	-10.4
Published op-ed pieces or editorials	17.1	22.9	-5.8	14.3	24.3	-10.0	13.2	24.7	-11.5	16.2	22.4	-6.2	16.9	25.3	-8.4	17.9	24.9	-7.0
To a great extent																		
Engage in academic work that spans multiple disciplines	36.8	38.4	-1.6	32.4	32.9	-0.5	38.3	37.0	1.3	27.7	32.3	-4.6	37.5	37.4	0.1	36.8	37.7	-0.9

Table E5. Faculty Service and Advising, by Gender

Table E5. Faculty Service	e and At	ivising, D	y Gender															
							r Colleges								Unive	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Ann	apolis Gr	oup	Catl	nolic Colle	eges	Priva	ate Univer	sities	Publ	ic Univers	sities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Activities engaged in in																		
the past two years																		
Engaged in public	51.4	51.4	0.0	52.7	51.9	0.8	46.3	46.5	-0.2	55.2	52.4	2.8	55.8	53.0	2.8	61.4	62.3	-0.9
service/professional consulting without																		
-																		
pay	12.1	27.2	<i>5</i> 1	45.4	10.2	<i>5.</i> 1	27.0	24.4	2.5	47.0	20.4	0.4	40.2	26.0	4.2	41.4	20.2	2.1
Advised student groups in	42.4	37.3	5.1	45.4	40.3	5.1	37.9	34.4	3.5	47.8	38.4	9.4	40.3	36.0	4.3	41.4	39.3	2.1
Activities engaged in in the past two years (median hours per week)																		
Advising and counseling of students	4.6	4.0	0.6	4.6	4.1	0.5	4.5	4.1	0.4	4.6	4.2	0.4	4.3	3.9	0.4	4.2	4.0	0.2
Committee work and meetings	3.9	3.8	0.2	3.7	3.3	0.4	3.5	3.3	0.2	4.0	3.6	0.5	3.7	3.4	0.3	4.1	3.9	0.2
Other administration	4.1	3.3	0.8	3.6	3.5	0.1	3.2	3.1	0.1	3.6	3.5	0.2	3.2	3.1	0.1	3.4	3.6	-0.2
Community or public	2.0	2.1	-0.1	2.1	2.1	-0.1	1.7	1.8	-0.1	2.5	2.2	0.3	2.2	2.3	-0.1	2.2	2.0	0.2
service																		

Table E6. Faculty Professional and Personal Wellbeing, by Gender

Table E6. Faculty Profe	881011a1 a1	iu r ei son	iai wend	eing, by		Private 4v	r College	······································							Unive	ersities		
	Current '	Women's	Colleges	All Coe	d Prvt 4yr			napolis Gr	oup	Catl	holic Colle	eges	Priva	ate Unive			lic Univers	sities
Survey Item	Female	Male		Female	Male	_	Female		-	Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
To a great extent																		
Feel that your work adds meaning to your life	73.4	71.3	2.1	72.0	73.2	-1.2	71.7	72.1	-0.4	71.5	72.2	-0.7	73.9	75.1	-1.2	64.9	67.3	-2.4
Engage in self- reflection	74.4	65.3	9.1	75.4	67.9	7.5	73.1	65.6	7.5	77.3	69.5	7.8	74.3	66.6	7.7	72.3	60.7	11.6
Experience joy in your work	71.6	68.2	3.4	68.1	71.7	-3.6	66.5	70.3	-3.8	66.7	71.1	-4.4	67.6	71.8	-4.2	60.0	65.7	-5.7
Feel good about the direction in which your life is headed	65.6	66.8	-1.2	64.9	67.1	-2.2	62.1	64.4	-2.3	65.8	67.2	-1.4	63.7	67.8	-4.1	58.8	62.7	-3.9
Experience close alignment between your work and your personal values	67.0	58.3	8.7	66.9	64.7	2.2	63.4	59.6	3.8	64.7	61.5	3.2	66.7	62.9	3.8	57.6	52.7	4.9
Eat a well-balanced diet	48.2	47.3	0.9	45.7	43.3	2.4	49.8	46.6	3.2	44.1	42.2	1.9	51.5	48.1	3.4	46.5	46.7	-0.2
Consider yourself a spiritual person	51.8	37.4	14.4	57.0	52.0	5.0	43.0	35.9	7.1	60.6	50.4	10.2	49.2	45.4	3.8	46.2	37.1	9.1
Engage in regular exercise	40.6	43.5	-2.9	38.3	41.3	-3.0	39.3	43.2	-3.9	37.1	43.3	-6.2	42.1	43.9	-1.8	39.6	43.0	-3.4
Achieve a healthy balance between your personal life and your professional life	34.3	39.0	-4.7	31.2	40.5	-9.3	27.0	36.5	-9.5	36.1	44.7	-8.6	34.5	45.2	-10.7	31.2	40.5	-9.3
Get adequate amounts of sleep	34.6	31.5	3.1	32.0	32.3	-0.3	31.6	30.9	0.7	30.8	32.9	-2.1	33.5	33.2	0.3	33.6	33.4	0.2
Consider yourself a religious person	33.1	30.0	3.1	40.3	44.8	-4.5	25.6	29.0	-3.4	42.4	41.8	0.6	34.5	39.6	-5.1	27.8	27.9	-0.1
Seek opportunities to grow spiritually	34.7	21.3	13.4	39.0	35.4	3.6	26.9	22.1	4.8	41.6	32.7	8.9	35.8	34.2	1.6	28.1	22.3	5.8
Engage in prayer/ meditation	26.1	18.5	7.6	31.5	30.7	0.8	18.7	17.3	1.4	34.8	28.4	6.4	29.0	30.2	-1.2	22.3	18.6	3.7

(Table E6 continues)

Appendix E

Table E6. Faculty Professional and Personal Wellbeing, by Gender (continued)

					F	Private 4y	r Colleges	S							Univ	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Ann	apolis Gr	oup	Cath	nolic Colle	eges	Priva	te Univer	sities	Publ	lic Univer	sities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
To a great extent																		
Feel that you have to work harder than your colleagues to be perceived as a legitimate scholar	20.8	14.8	6.0	25.4	18.2	7.2	24.8	17.2	7.6	24.4	18.8	5.6	32.0	18.8	13.2	31.6	20.7	10.9
Agree strongly or agree My values are congruent with the dominant institutional values	74.0	70.4	3.6	77.7	76.4	1.3	74.5	74.3	0.2	79.7	77.1	2.6	68.3	70.7	-2.4	57.3	56.4	0.9

Table E7. Faculty Goals and Values, by Gender

Table E7. Faculty Goals	l and vari	ues, by G	CHUCI			Private 4v	r College	es							Unive	rsities		
	Current	Women's	Colleges	All Coe	d Prvt 4yr			napolis G	roup	Cat	holic Coll	eges	Priva	ate Unive			c Univers	sities
Survey Item	Female	Male		Female	Male			Male	•	Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	;
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Goals (essential or very																		
important)																		
Being a good teacher	99.7	97.5	2.2	99.1	98.9	0.2	99.0	98.8	0.2	99.3	98.9	0.4	98.8	97.4	1.4	97.8	96.8	1.0
Being a good colleague	96.2	89.7	6.5	94.3	92.0	2.3	93.2	91.3	1.9	94.9	92.5	2.4	93.7	90.1	3.6	92.1	89.0	3.1
Serving as a role model to students	92.1	77.5	14.6	91.9	86.6	5.3	88.6	81.5	7.1	93.7	86.1	7.6	89.9	83.6	6.3	89.0	81.3	7.7
Developing a meaningful philosophy of life	77.3	68.8	8.5	76.1	73.7	2.4	71.8	67.9	3.9	79.1	72.8	6.3	73.7	69.7	4.0	69.6	63.9	5.7
Helping others who are in difficulty	72.3	57.6	14.7	72.6	65.2	7.4	68.6	59.5	9.1	75.4	68.3	7.1	70.5	61.3	9.2	67.2	57.0	10.2
Raising a family	63.1	69.9	-6.8	65.2	74.2	-9.0	63.4	73.8	-10.4	66.2	65.7	0.5	67.4	75.7	-8.3	61.0	74.9	-13.9
Helping to promote racial understanding	70.3	50.1	20.2	64.6	52.8	11.8	68.0	52.7	15.3	64.4	54.2	10.2	63.9	47.8	16.1	60.8	45.5	15.3
Achieving congruence between my own values and institutional values	64.8	51.3	13.5	66.5	57.6	8.9	60.2	49.3	10.9	70.1	59.4	10.7	60.1	51.9	8.2	54.9	42.4	12.5
Becoming an authority in my field	48.6	46.9	1.7	43.1	45.7	-2.6	41.7	48.6	-6.9	44.6	41.6	3.0	57.2	64.0	-6.8	57.3	66.9	-9.6
Obtaining recognition from my colleagues for contributions to my special field	47.5	45.2	2.3	43.1	41.5	1.6	45.9	45.3	0.6	41.7	39.8	1.9	55.8	54.9	0.9	54.8	57.6	-2.8
Integrating spirituality into my life	51.7	36.8	14.9	56.5	52.9	3.6	42.6	36.3	6.3	61.6	51.9	9.7	50.4	47.1	3.3	43.8	35.0	8.8
Influencing social values	48.2	31.4	16.8	45.1	38.6	6.5	42.9	33.7	9.2	47.9	38.9	9.0	46.4	34.6	11.8	40.3	28.2	12.1
Becoming involved in	36.2	29.1	7.1	30.3	26.4	3.9	30.6	27.0	3.6	32.7	26.0	6.7	28.3	22.5	5.8	30.2	28.0	2.2
programs to clean up the environment																		
Becoming very well off financially	32.2	35.3	-3.1	33.0	36.4	-3.4	29.5	36.1	-6.6	34.3	38.4	-4.1	34.1	44.0	-9.9	38.6	46.7	-8.1
Influencing the political structure	23.6	16.8	6.8	19.0	17.2	1.8	20.1	17.0	3.1	20.4	18.7	1.7	22.0	16.6	5.4	21.0	16.6	4.4

Table E8. Faculty Goals for Undergraduate Education, by Gender

Table E8. Faculty Goals	Tor Unde	ergradua	te Educai	uon, by C		Driverta A-	r College	0					1		I Ini	ersities		
	Current	Women's	Colleges	All Coor	d Prvt 4yr			s napolis Gi	roup	Cc41	holic Coll	9096	Deiss	ate Unive			lic Univer	citios
Survey Item	Female	Male	Coneges	Female	Male	Coneges	Female	•	oup	Female		leges	Female	Male	isines	Female		sides
Barvey Item	n=772	n=485			n=8,398			n=2,900			n=1,512			n=3,705			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Goals (essential or very	(11)	(,		(**)	(1.1)		(1.1)	(1.1)		(12)	(1.1)		(11)	(11)		(11)	(11)	
important)																		
Develop ability to think critically	99.6	99.3	0.3	99.6	99.0	0.6	99.6	99.4	0.2	99.5	99.0	0.5	99.1	98.5	0.6	99.5	98.6	0.9
Help master knowledge in a discipline	94.5	93.1	1.4	95.1	93.5	1.6	94.1	92.8	1.3	95.6	94.2	1.4	95.1	93.5	1.6	94.3	94.8	-0.5
Promote ability to write effectively	95.2	90.6	4.6	93.8	88.2	5.6	94.9	90.6	4.3	94.5	87.5	7.0	91.6	83.9	7.7	91.2	83.8	7.4
Instill a basic appreciation of the liberal arts	80.2	77.1	3.1	72.6	69.5	3.1	79.9	77.2	2.7	69.4	66.9	2.5	66.1	56.2	9.9	56.4	45.9	10.5
Develop creative capacities	74.9	69.9	5.0	67.6	68.2	-0.6	68.7	70.2	-1.5	65.4	66.9	-1.5	70.4	71.1	-0.7	65.4	71.4	-6.0
Prepare students for graduate or advanced education	75.6	66.5	9.1	68.8	66.6	2.2	69.5	69.6	-0.1	68.6	62.7	5.9	66.6	64.1	2.5	62.2	60.7	1.5
Enhance students' knowledge of and appreciation for other racial/ethnic groups	77.9	53.0	24.9	75.2	54.8	20.4	74.5	52.3	22.2	77.6	56.8	20.8	70.9	46.3	24.6	70.9	45.1	25.8
Enhance students' self- understanding	71.3	59.8	11.5	68.8	62.3	6.5	64.0	59.2	4.8	72.0	63.5	8.5	65.6	56.7	8.9	59.2	48.4	10.8
Prepare students for employment after college	69.0	58.9	10.1	71.5	66.3	5.2	56.2	53.0	3.2	80.1	71.9	8.2	65.9	62.5	3.4	72.5	68.9	3.6
Prepare students for responsible citizenship	70.5	53.5	17.0	71.1	61.6	9.5	68.9	57.9	11.0	75.6	64.9	10.7	67.4	54.3	13.1	63.9	49.5	14.4
Develop moral character	65.4	51.3	14.1	69.0	65.8	3.2	57.6	52.0	5.6	78.0	68.9	9.1	65.5	61.0	4.5	55.0	48.0	7.0
Help students develop personal values	62.3	48.5	13.8	63.9	59.3	4.6	55.3	47.4	7.9	70.1	61.6	8.5	60.1	53.0	7.1	49.4	40.6	8.8
Facilitate search for meaning/purpose in life	49.4	37.8	11.6	51.4	49.8	1.6	44.3	40.0	4.3	54.9	49.2	5.7	47.5	41.3	6.2	33.1	26.1	7.0

(Table E8 continues)

Appendix E

Table E8. Faculty Goals for Undergraduate Education, by Gender (continued)

Tuble Lo. Tueuty Goule		<u> </u>		, , , , , <u>, , , , , , , , , , , , , , </u>	,		r Colleges	3							Univ	ersities		
	Current '	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Ann	apolis Gr	oup	Cath	olic Coll	eges	Priva	te Univer	sities	Publ	ic Univer	sities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Goals (essential or very																		
important)																		
Provide for students' emotional development	50.6	32.5	18.1	48.5	38.7	9.8	40.1	31.0	9.1	53.9	39.8	14.1	44.3	33.7	10.6	36.0	25.7	10.3
Instill in students a commitment to community service	49.3	32.3	17.0	48.3	38.3	10.0	39.2	28.9	10.3	57.4	42.5	14.9	45.7	33.5	12.2	40.6	26.8	13.8
Enhance spiritual development	35.7	21.3	14.4	37.1	38.8	-1.7	21.7	21.0	0.7	45.1	37.7	7.4	32.8	33.3	-0.5	14.6	13.0	1.6

Table E9. Faculty Sources of Stress, by Gender

Table E9. Faculty Source		iss, by G	ciiuci]	Private 4y	r College	es							Univ	ersities		
	Current	Women's	Colleges	All Coe	d Prvt 4yr			napolis G	roup	Cat	holic Col	leges	Priva	ate Unive		_	lic Unive	rsities
Survey Item	Female	Male		Female	Male		Female			Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244			n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Sources of stress in the																		
past two years (extensive																		
or somewhat)																		
Self-imposed high	85.5	75.5	10.0	87.4	77.1	10.3	90.2	80.3	9.9	85.2	70.3	14.9	87.3	74.6	12.7	87.2	76.7	10.5
expectations																		
Lack of personal time	83.2	71.8	11.4	85.5	71.3	14.2	88.3	75.6	12.7	82.4	66.3	16.1	82.5	65.6	16.9	82.2	67.8	14.4
Managing household responsibilities	81.7	72.3	9.4	83.2	71.0	12.2	85.4	74.2	11.2	82.1	65.2	16.9	80.8	66.3	14.5	81.4	66.6	14.8
Committee work	67.5	58.6	8.9	60.3	54.9	5.4	58.4	53.4	5.0	64.5	57.2	7.3	56.1	48.8	7.3	63.0	55.7	7.3
Teaching load	68.5	57.3	11.2	74.7	66.7	8.0	76.8	67.9	8.9	73.6	61.7	11.9	66.3	55.3	11.0	69.1	58.9	10.2
Institutional procedures and "red tape"	61.5	61.0	0.5	58.7	59.2	-0.5	52.4	54.0	-1.6	62.9	63.4	-0.5	63.1	59.1	4.0	70.0	70.5	-0.5
Research or publishing demands	62.6	59.3	3.3	61.6	53.3	8.3	73.4	62.1	11.3	61.7	55.1	6.6	71.6	64.5	7.1	72.8	68.5	4.3
Keeping up with information technology	64.3	52.1	12.2	62.2	52.6	9.6	59.4	49.8	9.6	64.8	53.6	11.2	61.9	47.8	14.1	63.7	53.2	10.5
Personal finances	57.3	54.4	2.9	62.9	60.4	2.5	61.6	58.7	2.9	61.3	56.4	4.9	62.0	55.0	7.0	62.1	54.3	7.8
Faculty meetings	57.2	50.3	6.9	50.9	47.0	3.9	47.3	42.1	5.2	56.9	52.5	4.4	51.7	42.2	9.5	53.7	46.7	7.0
Working with underprepared students	53.0	48.8	4.2	53.7	49.6	4.1	41.4	39.4	2.0	62.1	56.7	5.4	40.6	36.0	4.6	55.4	48.2	7.2
My physical health	52.2	44.8	7.4	53.8	47.0	6.8	54.6	47.1	7.5	53.9	47.5	6.4	52.1	47.1	5.0	55.0	47.9	7.1
Review/promotion process	47.7	40.0	7.7	50.8	39.3	11.5	52.9	39.6	13.3	49.9	39.7	10.2	53.7	38.4	15.3	57.2	42.9	14.3
Change in work responsibilities	48.1	34.0	14.1	48.3	34.5	13.8	43.2	31.0	12.2	52.2	32.8	19.4	44.8	30.0	14.8	48.7	33.2	15.5
Being part of a dual career couple	42.3	36.8	5.5	46.3	34.2	12.1	51.0	38.7	12.3	43.0	30.6	12.4	44.4	28.3	16.1	43.0	30.8	12.2
Care of elderly parent	36.1	32.3	3.8	36.2	30.1	6.1	34.2	29.6	4.6	38.1	29.6	8.5	36.5	29.5	7.0	36.3	30.2	6.1
Health of spouse/ partner	27.1	40.8	-13.7	28.4	37.1	-8.7	28.7	36.6	-7.9	27.8	36.1	-8.3	28.6	37.3	-8.7	29.4	38.5	-9.1
Child care	32.1	32.9	-0.8	33.3	31.5	1.8	35.6	35.7	-0.1	34.3	26.6	7.7	34.1	30.1	4.0	29.6	29.2	0.4
Job security	33.5	29.6	3.9	36.2	26.8	9.4	34.8	24.4	10.4	36.1	28.2	7.9	38.9	24.4	14.5	37.3	23.8	13.5

(Table E9 continues)

Table E9. Faculty Sources of Stress, by Gender (continued)

]	Private 4y	r College:	S							Univ	ersities		
	Current	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	Anr	napolis Gi	roup	Catl	holic Colle	eges	Priva	ate Univer	sities	Publ	lic Univer	sities
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Sources of stress in the																		
past two years (extensive																		
or somewhat)																		
Children's problems	28.2	28.3	-0.1	31.1	32.1	-1.0	30.1	34.2	-4.1	31.9	27.7	4.2	31.3	33.7	-2.4	28.2	30.9	-2.7
Subtle discrimination (e.g., prejudice, racism, sexism)	26.6	17.8	8.8	33.9	15.2	18.7	35.4	15.4	20.0	31.7	14.3	17.4	39.7	14.9	24.8	41.5	18.7	22.8
Marital Friction	20.0	25.8	-5.8	21.4	22.4	-1.0	22.3	24.1	-1.8	20.3	21.2	-0.9	21.5	21.4	0.1	20.7	23.2	-2.5
Have you (yes) Been sexually harassed at this institution	4.7	3.8	0.9	7.9	1.7	6.2	8.3	1.8	6.5	8.1	1.9	6.2	8.8	1.5	7.3	12.1	2.2	9.9

Table E10. Faculty Workplace Satisfaction, by Gender

Table E10. Faculty Wo			, j]	Private 4y									Univ	ersities		
	Current		Colleges		d Prvt 4yr	Colleges	An	napolis G	roup		holic Col	leges	Priv	ate Unive	rsities	Pub	lic Unive	rsities
Survey Item	Female	Male		Female			Female				Male		Female			Female		
	n=772	n=485	- 100	· ·	n=8,398	- 100		n=2,900			n=1,512			n=3,705			n=5,323	
X	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Very satisfied or satisfied																		
Autonomy and independence	88.7	87.3	1.4	87.6	89.2	-1.6	91.5	92.8	-1.3	82.9	87.9	-5.0	86.2	88.5	-2.3	84.6	87.5	-2.9
Competency of colleagues	83.9	81.1	2.8	84.4	81.9	2.5	86.7	85.5	1.2	81.3	79.7	1.6	80.4	80.4	0.0	76.3	77.3	-1.0
Professional relationships with other faculty	83.7	80.0	3.7	81.4	80.7	0.7	80.8	79.3	1.5	81.4	80.6	0.8	72.5	77.6	-5.1	71.8	75.2	-3.4
Overall job satisfaction	80.1	79.3	0.8	79.1	82.1	-3.0	80.1	84.1	-4.0	77.0	81.5	-4.5	76.6	81.8	-5.2	72.3	76.3	-4.0
Opportunity to develop new ideas	78.6	80.3	-1.7	76.5	79.6	-3.1	79.1	83.8	-4.7	73.2	78.4	-5.2	74.5	83.0	-8.5	74.9	80.1	-5.2
Office/lab space	71.9	76.7	-4.8	70.9	71.5	-0.6	74.4	75.8	-1.4	66.9	67.8	-0.9	66.0	71.1	-5.1	63.0	66.3	-3.3
Social relationships with other faculty	72.5	64.7	7.8	71.9	68.2	3.7	69.3	67.4	1.9	73.9	68.3	5.6	64.2	63.7	0.5	63.0	60.6	2.4
Quality of students	62.0	58.4	3.6	63.4	59.3	4.1	76.6	72.5	4.1	53.9	48.8	5.1	73.6	69.6	4.0	52.5	46.8	5.7
Teaching load	55.0	65.9	-10.9	48.3	53.4	-5.1	47.1	54.0	-6.9	49.6	56.0	-6.4	58.1	65.6	-7.5	55.5	62.9	-7.4
Relationship with administration	57.6	59.1	-1.5	61.4	63.0	-1.6	62.2	65.1	-2.9	57.6	56.0	1.6	54.6	56.4	-1.8	52.2	51.5	0.7
Prospects for career advancement	54.2	58.3	-4.1	52.7	57.6	-4.9	57.2	62.8	-5.6	51.7	55.7	-4.0	48.9	61.5	-12.6	48.6	56.6	-8.0
Clerical/administrative support	47.9	57.5	-9.6	55.1	58.5	-3.4	61.5	64.9	-3.4	49.9	54.6	-4.7	50.6	56.9	-6.3	47.6	51.8	-4.2
Salary and fringe benefits	42.4	54.8	-12.4	48.3	51.7	-3.4	56.9	59.2	-2.3	43.0	49.4	-6.4	47.3	55.9	-8.6	42.2	49.0	-6.8
Opportunity for scholarly pursuits	41.9	54.6	-12.7	43.8	53.0	-9.2	47.3	58.4	-11.1	38.0	49.1	-11.1	52.7	67.3	-14.6	54.2	66.6	-12.4
Visibility for jobs at other institutions/ organizations	46.1	45.8	0.3	46.9	46.3	0.6	47.8	48.6	-0.8	44.7	45.9	-1.2	52.9	57.4	-4.5	52.0	55.5	-3.5
Availability of child care at this institution	24.5	34.3	-9.8	16.6	26.6	-10.0	19.7	31.1	-11.4	18.8	28.4	-9.6	25.8	37.7	-11.9	24.7	32.7	-8.0

Table E11a. Faculty Perceptions of Institution: Teaching and Learning, by Gender

Table Ella. Faculty Per	ceptions	of Institu	tion: Tea	ching an									1			.,.		
	C	XX7 ! -	C-11	A 11 C			r College			C-41	L - 11 - C - 11		D :	, ,,		ersities		•,•
Carryon, Itama	Female	Women's Male	Colleges	Female	l Prvt 4yr Male	Colleges	Female	napolis Gr Male	oup	Female	holic Colle Male	eges	Female	ate Univer Male	sities		ic Univers	sities
Survey Item	n=772	n=485		n=6,266				n=2,900			n=1,512			n=3,705		Female	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Very descriptive	(70)	(70)	Diii.	(70)	(70)	DIII.	(70)	(70)	Dill.	(70)	(70)	DIII.	(70)	(70)	DIII.	(70)	(70)	Dill.
It is easy for students to see faculty outside of regular office hours	80.1	84.1	-4.0	75.0	77.2	-2.2	85.0	85.1	-0.1	67.9	70.7	-2.8	52.7	54.1	-1.4	39.9	43.6	-3.7
Faculty are rewarded for being good teachers	25.5	24.3	1.2	24.4	25.1	-0.7	35.1	33.9	1.2	16.7	18.7	-2.0	15.7	16.3	-0.6	11.6	10.8	0.8
Agree strongly or agree somewhat Faculty here are strongly interested in the academic problems of undergraduates	94.9	90.7	4.2	90.5	91.3	-0.8	92.7	93.6	-0.9	89.3	89.0	0.3	80.2	80.9	-0.7	65.6	66.5	-0.9
My teaching is valued by faculty in my department	93.0	90.3	2.7	89.6	91.2	-1.6	90.2	92.3	-2.1	87.4	90.1	-2.7	82.1	85.1	-3.0	78.2	81.6	-3.4
My research is valued by faculty in my department	72.9	77.7	-4.8	71.6	74.3	-2.7	77.2	79.4	-2.2	66.5	71.1	-4.6	66.9	74.9	-8.0	66.0	72.4	-6.4
This institution takes responsibility for educating underprepared students	61.9	60.2	1.7	59.4	63.6	-4.2	56.8	58.7	-1.9	61.2	65.8	-4.6	50.3	55.4	-5.1	46.8	52.5	-5.7
Faculty feel that most students are well-prepared academically	44.8	43.1	1.7	51.6	50.5	1.1	68.9	65.1	3.8	36.3	37.0	-0.7	65.1	61.4	3.7	35.8	31.2	4.6
Most of the students I teach lack the basic skills for college level work	31.8	20.6	11.2	27.5	24.8	2.7	13.9	15.1	-1.2	37.4	35.2	2.2	18.5	18.6	-0.1	35.5	34.0	1.5
This institution should not offer remedial/ developmental education	24.5	31.7	-7.2	24.9	31.6	-6.7	34.8	44.0	-9.2	16.4	23.5	-7.1	28.2	36.9	-8.7	23.7	33.0	-9.3

Appendix E

Table E11b. Faculty Perceptions of Institution: Faculty and Governance, by Gender

Table E11b. Faculty Per	Ceptions	oi ilistitu	tion. Fac	uity anu			r College:	s							Unive	ersities		
	Current '	Women's	Colleges	All Coed	l Prvt 4yr			napolis Gr	oup	Cat	holic Coll	eges	Priva	ate Unive			lic Univer	sities
Survey Item	Female	Male		Female	Male		Female	Male	-	Female	Male		Female	Male		Female	Male	
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Very descriptive																		
Faculty here respect each other	59.0	57.9	1.1	58.8	59.3	-0.5	57.6	58.6	-1.0	58.0	54.4	3.6	53.1	57.2	-4.1	44.3	46.3	-2.0
The faculty are typically at odds with campus administration	16.0	17.4	-1.4	11.4	11.2	0.2	8.4	8.5	-0.1	15.9	17.5	-1.6	13.3	12.0	1.3	14.3	16.2	-1.9
Agree strongly or agree somewhat																		
The criteria for advancement and promotion decisions are clear	73.5	73.9	-0.4	67.4	72.8	-5.4	68.7	75.0	-6.3	67.1	70.8	-3.7	62.0	72.1	-10.1	62.7	70.5	-7.8
My department does a good job of mentoring new faculty	69.8	70.2	-0.4	65.5	69.9	-4.4	68.6	72.6	-4.0	63.1	69.1	-6.0	54.3	63.8	-9.5	49.0	56.0	-7.0
Faculty are sufficiently involved in campus decision making	60.6	61.5	-0.9	61.0	62.2	-1.2	70.2	71.9	-1.7	51.6	50.3	1.3	41.6	45.6	-4.0	42.9	43.7	-0.8
There is adequate support for faculty development	58.4	60.0	-1.6	61.0	62.8	-1.8	69.3	72.0	-2.7	56.3	57.8	-1.5	51.3	59.4	-8.1	46.0	50.1	-4.1
My department has difficulty recruiting faculty	30.4	28.4	2.0	35.3	34.6	0.7	25.5	26.8	-1.3	39.9	38.4	1.5	34.7	36.0	-1.3	45.5	40.8	4.7
My department has difficulty retaining faculty	19.7	19.0	0.7	20.8	18.8	2.0	18.8	17.1	1.7	21.7	21.6	0.1	24.1	20.2	3.9	36.9	31.6	5.3

Appendix E

Table E11c. Faculty Perceptions of Institution: Climate for Diversity and Student Support, by Gender

Table E11c. Faculty Per	ceptions	ot Institu	tion: Clii	nate for I	•				ender				I					
							r College									ersities		
		Women's	Colleges		l Prvt 4yr	Colleges		napolis G	roup		holic Coll	leges		te Unive	rsities		lic Univer	rsities
Survey Item	Female	Male		Female	Male		Female	Male		Female			Female	Male		Female		
	n=772	n=485			n=8,398			n=2,900			n=1,512			n=3,705			n=5,323	
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.
Very descriptive																		
There is respect for the expression of diverse values and beliefs	45.9	41.1	4.8	35.0	34.9	0.1	40.2	42.1	-1.9	35.6	34.9	0.7	34.6	36.7	-2.1	28.0	29.8	-1.8
Faculty are rewarded for their efforts to work with underprepared students	6.9	4.7	2.2	6.1	5.5	0.6	6.2	5.3	0.9	6.8	5.7	1.1	3.6	2.9	0.7	2.9	3.0	-0.1
Social activities are overemphasized	5.5	6.8	-1.3	8.4	9.2	-0.8	11.2	11.9	-0.7	5.4	5.1	0.3	6.0	6.6	-0.6	7.6	8.1	-0.5
Most students are treated like "numbers in a book"	0.4	1.0	-0.6	1.0	1.0	0.0	0.5	0.8	-0.3	1.2	1.3	-0.1	1.3	2.4	-1.1	5.5	5.9	-0.4
Agree strongly or agree somewhat																		
Faculty are interested in students' personal problems	93.8	87.6	6.2	92.5	91.8	0.7	91.5	91.4	0.1	93.0	90.8	2.2	78.1	79.6	-1.5	67.0	66.4	0.6
Racial and ethnic diversity should be more strongly reflected in the curriculum	64.8	51.9	12.9	70.5	55.9	14.6	72.5	56.3	16.2	68.6	56.4	12.2	66.0	45.1	20.9	64.0	43.1	20.9
Most students are strongly committed to community service	59.6	51.2	8.4	57.3	54.1	3.2	62.7	56.1	6.6	56.9	54.4	2.5	57.4	54.2	3.2	27.8	23.9	3.9
There is a lot of campus racial conflict here	14.0	12.5	1.5	13.3	6.6	6.7	19.9	8.7	11.2	9.6	4.7	4.9	12.2	4.7	7.5	13.8	8.1	5.7

Table E11d. Faculty Perceptions of Institutional Priorities, by Gender

	Private 4yr Colleges														Linivarcities						
	Private 4yr Colleges Current Women's Colleges All Coed Prvt 4yr Colleges Annapolis Group Catholic Colleges												Universities Private Universities Public Universities								
Courses Items			Colleges	Female Male					roup			eges			rsities						
Survey Item	Female	Male					Female			Female			Female	Male		Female	Male				
	n=772	n=485	D:cc		n=8,398	D:cc	n=2,150			n=1,356	,	D:cc		n=3,705			n=5,323	D:cc			
77. 1	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.			
Highest priority or high																					
priority To promote the	93.6	92.2	1.4	89.7	88.0	1.7	94.7	94.3	0.4	87.4	86.0	1.4	90.4	89.9	0.5	79.3	80.0	-0.7			
To promote the intellectual	93.0	92.2	1.4	89.7	88.0	1./	94.7	94.3	0.4	87.4	80.0	1.4	90.4	89.9	0.3	19.3	80.0	-0.7			
development of																					
students																					
	87.1	75.6	115	67.1	<i>c</i> 1 <i>c</i>		co 5	<i>(</i> 2.0	7.5	66.2	50 F	6.0	65.9	50.6	6.2	49.3	12.6	5.7			
To develop leadership	87.1	75.6	11.5	67.1	61.6	5.5	69.5	62.0	7.5	66.3	59.5	6.8	65.9	59.6	6.3	49.3	43.6	5.7			
ability among students																					
	00.1	60.6	10.5	70.7	60.0	4.7	75.7	70.0	4.0	72.0	67 6	<i>5.</i>	61.6	50.6	2.0	42.2	20.0	2.5			
To develop a sense of	80.1	69.6	10.5	73.7	69.0	4.7	75.7	70.9	4.8	73.0	67.6	5.4	61.6	59.6	2.0	43.3	39.8	3.5			
community among																					
students and faculty		50. 7				0.6	77 0	5 0.4	0.0		5 0.0	1.0	5 0.4	00.2	0.0		5 0.0	• •			
To enhance the	69.6	68.5	1.1	66.2	65.6	0.6	77.3	78.1	-0.8	57.1	59.0	-1.9	79.4	80.2	-0.8	75.7	78.0	-2.3			
institution's national																					
image																					
To increase or maintain	68.5	62.9	5.6	64.4	61.0	3.4	74.0	69.2	4.8	57.8	57.8	0.0	74.1	71.8	2.3	71.0	68.2	2.8			
institutional prestige																					
	68.4	62.5	5.9	54.6	51.5	3.1	63.1	62.8	0.3	51.8	46.2	5.6	51.6	48.3	3.3	55.1	52.7	2.4			
=																					
	54.9	62.6	-7.7	40.0	51.5	-11.5	47.6	62.0	-14.4	37.2	45.7	-8.5	39.1	49.8	-10.7	38.6	49.7	-11.1			
To recruit more	60.8	52.4	8.4	51.6	48.4	3.2	63.1	62.6	0.5	45.1	39.1	6.0	45.1	44.3	0.8	52.3	51.4	0.9			
minority students																					
To help students learn	60.9	44.5	16.4	45.1	39.3	5.8	46.3	39.3	7.0	50.3	40.7	9.6	44.2	37.1	7.1	30.3	23.9	6.4			
how to bring about																					
change in American																					
society																					
To increase the	55.1	49.8	5.3	46.3	45.6	0.7	56.9	57.7	-0.8	40.8	37.0	3.8	41.4	43.2	-1.8	48.7	49.7	-1.0			
representation of																					
minorities in the																					
faculty and																					
administration																					
To help students learn how to bring about change in American society To increase the representation of	60.9	44.5	16.4	45.1		5.8	46.3	39.3		50.3	40.7	9.6	44.2			30.3	23.9	6.4			

(Table E11d continues)

Appendix E

Table E11d. Faculty Perceptions of Institutional Priorities, by Gender (continued)

						Private 4y							Universities						
	Current '	Women's	Colleges	All Coed	l Prvt 4yr	Colleges	An	napolis G	roup	Cat	holic Coll	eges	Priva	te Unive	rsities	Publ	lic Unive	rsities	
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323		
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	
Highest priority or high																			
priority																			
To pursue extramural	49.6	51.8	-2.2	45.1	45.9	-0.8	47.9	48.3	-0.4	44.6	45.8	-1.2	62.4	62.1	0.3	75.7	78.8	-3.1	
funding																			
To mentor new faculty	49.3	45.2	4.1	45.8	47.0	-1.2	49.7	51.8	-2.1	44.4	44.2	0.2	40.6	46.2	-5.6	39.3	41.3	-2.0	
To increase the	43.0	49.7	-6.7	32.7	43.4	-10.7	40.2	53.1	-12.9	27.0	37.2	-10.2	34.8	45.2	-10.4	38.8	50.9	-12.1	
representation of																			
women in the faculty																			
and administration																			
To create and sustain	43.6	34.5	9.1	42.4	36.4	6.0	31.8	28.7	3.1	50.7	43.9	6.8	42.6	34.5	8.1	43.2	35.0	8.2	
partnerships with																			
surrounding																			
communities																			
To provide resources	35.0	27.7	7.3	33.3	28.9	4.4	31.9	29.5	2.4	36.3	32.3	4.0	33.0	28.1	4.9	31.7	26.0	5.7	
for faculty to engage																			
in community-based																			
teaching or research																			
To hire faculty 'stars'	18.0	11.7	6.3	19.1	14.6	4.5	20.2	14.0	6.2	15.3	10.8	4.5	41.5	37.5	4.0	45.9	44.2	1.7	
10 mic faculty stars	10.0	11./	0.5	17.1	17.0	7.5	20.2	17.0	0.2	15.5	10.0	7.5	71.5	51.5	7.0	75.7	77.4	1./	

Table E12. Faculty Political, Social, and Academic Attitudes, by Gender

Table E12. Faculty Polit	Olitical, Social, and Academic Attitudes, by Gender Private 4yr Colleges Current Women's Colleges All Coed Prvt 4yr Colleges Annapolis Group Catholic Colleges														Universities						
	Current	Woman's	Collogas	All Coo				s napolis Gr	oup.	Cot	holic Colle	ngge.	Private Universities Public Universities								
Survey Item	Female	Male	Coneges	Female	•	Coneges	Female	Male	oup	Female		eges	Female	Male	sities	Female		sities			
Survey hem	n=772	n=485			n=8,398			n=2,900			n=1,512		n=2,244				n=5,323				
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.			
Political views	(/*/	(/*/		(/*/	(/*/		(/*/	(,,,		(,,,)	(,,,)		(,,,)	(,,,)		(,,,)	(,,,				
Far left	12.1	14.7	-2.6	10.4	8.2	2.2	16.1	12.7	3.4	8.2	8.8	-0.6	11.2	8.2	3.0	10.2	7.8	2.4			
Liberal	55.8	47.4	8.4	51.5	40.3	11.2	61.0	50.4	10.6	50.6	39.4	11.2	51.6	41.6	10.0	56.4	43.3	13.1			
Middle of the road	20.4	25.1	-4.7	23.2	28.0	-4.8	16.1	24.9	-8.8	28.1	32.6	-4.5	24.9	28.0	-3.1	22.1	31.0	-8.9			
Conservative	11.3	12.4	-1.1	14.6	22.7	-8.1	6.6	11.4	-4.8	12.9	18.6	-5.7	12.3	21.7	-9.4	11.1	17.2	-6.1			
Far right	0.4	0.5	-0.1	0.3	0.8	-0.5	0.2	0.5	-0.3	0.3	0.6	-0.3	0.1	0.5	-0.4	0.2	0.7	-0.5			
Agree strongly or agree somewhat A racially/ethnically diverse student body enhances the educational experience of all students	97.1	89.9	7.2	95.6	90.3	5.3	97.3	92.0	5.3	95.2	89.3	5.9	94.9	87.9	7.0	95.6	87.5	8.1			
Colleges should encourage students to be involved in community service activities	91.6	83.7	7.9	91.7	87.7	4.0	90.5	84.1	6.4	94.2	88.8	5.4	89.8	83.7	6.1	86.2	77.9	8.3			
Colleges have a responsibility to work with their surrounding communities to address local issues	84.0	73.8	10.2	85.1	80.1	5.0	84.0	76.6	7.4	88.6	83.0	5.6	85.8	78.6	7.2	82.3	76.5	5.8			
Colleges should be actively involved in solving social problems	69.2	65.7	3.5	69.8	65.4	4.4	72.1	63.5	8.6	73.9	67.6	6.3	73.2	64.9	8.3	71.4	65.1	6.3			
Tenure is essential to attract the best minds to academe	58.2	70.4	-12.2	57.8	65.7	-7.9	64.8	71.5	-6.7	58.8	66.9	-8.1	57.6	69.3	-11.7	60.6	70.6	-10.0			

(Table E12 continues)

Table E12. Faculty Political, Social, and Academic Attitudes, by Gender (continued)

Table E12. Faculty Follo	Private 4yr Colleges														Universities							
	Current '	Women's	Colleges	All Coed		Colleges		Annapolis Group Catholic Colleges					Priva	ate Unive			Public Universities					
Survey Item	Female	Male		Female			Female		r	Female		8	Female	Male		Female						
·	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244		i		n=5,323					
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.				
Agree strongly or agree somewhat																						
Western civilization and culture should be the foundation for the undergraduate curriculum	45.1	58.0	-12.9	47.6	65.5	-17.9	39.5	60.7	-21.2	49.2	69.8	-20.6	49.7	63.6	-13.9	42.2	57.2	-15.0				
Colleges should be concerned with facilitating undergraduate students' spiritual development	46.5	40.8	5.7	49.8	54.8	-5.0	34.9	37.2	-2.3	62.8	64.4	-1.6	43.3	47.5	-4.2	18.0	19.0	-1.0				
The spiritual dimension of faculty members' lives has no place in the academy	38.0	43.1	-5.1	33.4	30.3	3.1	41.8	40.7	1.1	28.5	29.2	-0.7	38.0	35.1	2.9	50.5	50.0	0.5				
Tenure is an outmoded concept	34.3	25.5	8.8	34.6	29.9	4.7	27.8	23.7	4.1	35.4	30.3	5.1	39.5	30.0	9.5	37.1	29.1	8.0				
College officials have the right to ban persons with extreme views from speaking on campus	19.1	23.0	-3.9	25.0	35.6	-10.6	17.7	24.6	-6.9	23.0	34.8	-11.8	25.8	35.5	-9.7	14.2	20.4	-6.2				
The chief benefit of a college education is that it increases one's earning power	20.5	17.8	2.7	20.0	20.6	-0.6	13.2	14.7	-1.5	24.9	27.1	-2.2	19.1	22.5	-3.4	26.1	29.6	-3.5				
Promoting diversity leads to the admission of too many underprepared students	14.9	22.0	-7.1	14.1	24.5	-10.4	11.2	21.8	-10.6	13.8	26.0	-12.2	15.4	27.5	-12.1	17.1	30.2	-13.1				

(Table E12 continues)

Appendix E

Table E12. Faculty Political, Social, and Academic Attitudes, by Gender (continued)

		Private 4yr Colleges														Universities						
	Current Women's Colleges			All Coed Prvt 4yr Colleges			Annapolis Group			Catholic Colleges			Priva	te Univer	sities	Public Universities						
Survey Item	Female	Male		Female	Male		Female	Male		Female	Male		Female	Male		Female	Male					
	n=772	n=485		n=6,266	n=8,398		n=2,150	n=2,900		n=1,356	n=1,512		n=2,244	n=3,705		n=3,417	n=5,323					
	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.	(%)	(%)	Diff.				
Agree strongly or agree somewhat																						
Realistically, an individual can do little to bring about changes in society	12.1	20.3	-8.2	11.8	19.6	-7.8	10.7	21.7	-11.0	10.6	20.2	-9.6	14.2	22.0	-7.8	14.8	23.0	-8.2				
Including community service as part of a course is a poor use of resources	10.7	21.1	-10.4	9.9	19.5	-9.6	10.1	21.9	-11.8	9.6	19.3	-9.7	13.2	24.7	-11.5	13.6	28.7	-15.1				



