Gender & Society http://gas.sagepub.com/

The Gender Revolution: Uneven and Stalled

Paula England Gender & Society 2010 24: 149 DOI: 10.1177/0891243210361475

The online version of this article can be found at: http://gas.sagepub.com/content/24/2/149

Published by: \$SAGE

http://www.sagepublications.com

On behalf of:



Sociologists for Women in Society

Additional services and information for Gender & Society can be found at:

Email Alerts: http://gas.sagepub.com/cgi/alerts

Subscriptions: http://gas.sagepub.com/subscriptions

Reprints: http://www.sagepub.com/journalsReprints.nav

Permissions: http://www.sagepub.com/journalsPermissions.nav

Citations: http://gas.sagepub.com/content/24/2/149.refs.html

THE GENDER REVOLUTION

Uneven and Stalled

PAULA ENGLAND Stanford University

In this article, the author describes sweeping changes in the gender system and offers explanations for why change has been uneven. Because the devaluation of activities done by women has changed little, women have had strong incentive to enter male jobs, but men have had little incentive to take on female activities or jobs. The gender egalitarianism that gained traction was the notion that women should have access to upward mobility and to all areas of schooling and jobs. But persistent gender essentialism means that most people follow gender-typical paths except when upward mobility is impossible otherwise. Middle-class women entered managerial and professional jobs more than working-class women integrated blue-collar jobs because the latter were able to move up while choosing a "female" occupation; many mothers of middle-class women were already in the highest-status female occupations. The author also notes a number of gender-egalitarian trends that have stalled.

Keywords: education; race; class; gender; work/occupations

We sometimes call the sweeping changes in the gender system since the 1960s a "revolution." Women's employment increased dramatically (Cotter, Hermsen, and England 2008); birth control became widely available (Bailey 2006); women caught up with and surpassed men in rates of college graduation (Cotter, Hermsen, and Vanneman 2004, 23); undergraduate college majors desegregated substantially (England and Li 2006); more women than ever got doctorates as well as professional degrees in law, medicine, and business (Cotter, Hermsen, and Vanneman 2004, 22-23; England et al. 2007); many kinds of gender discrimination in employment and education became illegal (Burstein 1989; Hirsh 2009); women entered

AUTHOR'S NOTE: I thank Maria Charles, Shelley Correll, David Cotter, Myra Ferree, Joan Hermsen, Joya Misra, Cecilia Ridgeway, and Reeve Vanneman for comments and Karen Powroznik for research assistance.

GENDER & SOCIETY, Vol. 24 No. 2, April 2010 149-166

DOI: 10.1177/0891243210361475

© 2010 Sociologists for Women in Society

many previously male-dominated occupations (Cotter, Hermsen, and Vanneman 2004, 10-14); and more women were elected to political office (Cotter, Hermsen, and Vanneman 2004, 25). As sweeping as these changes have been, change in the gender system has been uneven—affecting some groups more than others and some arenas of life more than others, and change has recently stalled. My goal in this article is not to argue over whether we should view the proverbial cup as half empty or half full (arguments I have always found uninteresting) but, rather, to stretch toward an understanding of why some things change so much more than others. To show the uneven nature of gender change, I will review trends on a number of indicators. While the shape of most of the trends is not in dispute among scholars, the explanations I offer for the uneven and halting nature of change have the status of hypotheses rather than well-documented conclusions.

I will argue that there has been little cultural or institutional change in the devaluation of traditionally female activities and jobs, and as a result, women have had more incentive than men to move into gender-nontraditional activities and positions. This led to asymmetric change; women's lives have changed much more than men's. Yet in some subgroups and arenas, there is less clear incentive for change even among women; examples are the relatively low employment rates of less educated women and the persistence of traditionally gendered patterns in heterosexual romantic, sexual, and marital relationships.

I also argue, drawing on work by Charles and Bradley, that the type of gender egalitarianism that did take hold was the type most compatible with American individualism and its cultural and institutional logics, which include rights of access to jobs and education and the desideratum of upward mobility and of expressing one's "true self" (Charles forthcoming; Charles and Bradley 2002, 2009). One form this gender egalitarianism has taken has been the reduction of discrimination in hiring. This has made much of the gender revolution that has occurred possible; women can now enter formerly "male" spheres. But co-occurring with this gender egalitarianism, and discouraging such integration is a strong (if often tacit) belief in gender essentialism—the notion that men and women are innately and fundamentally different in interests and skills (Charles forthcoming; Charles and Bradley 2002, 2009; Ridgeway 2009). A result of these co-occurring logics is that women are most likely to challenge gender boundaries when there is no path of upward mobility without doing so, but otherwise gender blinders guide the paths of both men and women.

DEVALUATION OF "FEMALE" ACTIVITIES AND ASYMMETRIC INCENTIVES FOR WOMEN AND MEN TO CHANGE

Most of the changes in the gender system heralded as "revolutionary" involve women moving into positions and activities previously limited to men, with few changes in the opposite direction. The source of this asymmetry is an aspect of society's valuation and reward system that has not changed much—the tendency to devalue and badly reward activities and jobs traditionally done by women.

Women's Increased Employment

One form the devaluation of traditionally female activities takes is the failure to treat child rearing as a public good and support those who do it with state payments. In the United States, welfare reform took away much of what little such support had been present. Without this, women doing child rearing are reliant on the employment of male partners (if present) or their own employment. Thus, women have had a strong incentive to seek paid employment, and more so as wage levels rose across the decades (Bergmann 2005). As Figure 1 shows, women's employment has increased dramatically. But change has not been continuous, as the trend line flattened after 1990 and turned down slightly after 2000 before turning up again. This turndown was hardly an "opt-out revolution," to use the popular-press term, as the decline was tiny relative to the dramatic increase across 40 years (Kuperberg and Stone 2008; Percheski 2008). But the stall after 1990 is clear, if unexplained.

Figure 1 also shows the asymmetry in change between men's and women's employment; women's employment has increased much more than men's has declined. There was nowhere near one man leaving the labor force to become a full-time homemaker for every woman who entered, nor did men pick up household work to the extent women added hours of employment (Bianchi, Robinson, and Milkie 2006). Men had little incentive to leave employment.

Among women, incentives for employment vary. Class-based¹ resources, such as education, affect these incentives. At first glance, we might expect less educated women to have higher employment rates than their better-educated peers because they are less likely to be married to a high-earning man. Most marriages are between two people at a similar

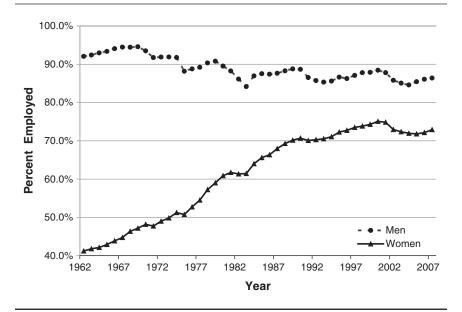


Figure 1: Percentage of U.S. Men and Women Employed, 1962-2007 SOURCE: Cotter, Hermsen, and Vanneman (2009). NOTE: Persons are considered employed if they worked for pay anytime during the year. Refers to adults aged 25 to 54.

education level (Mare 1991), so the less educated woman, if she is married, typically has a husband earning less than the husband of the college graduate. Her family would seem to need the money from her employment more than the family headed by two college graduates. Let us call this the "need for income" effect. But the countervailing "opportunity cost" factor is that well-educated women have more economic incentive for employment because they can earn more (England, Garcia-Beaulieu, and Ross 2004). Put another way, the opportunity cost of staying at home is greater for the woman who can earn more. Indeed, the woman who did not graduate from high school may have potential earnings so low that she could not even cover child care costs with what she could earn. Thus, in typical cases, for the married college graduate, her own education encourages her employment, while her husband's high earnings discourage it. The less educated woman typically has a poor husband (if any), which encourages her employment, while her own low earning power discourages her employment.² It is an empirical question whether the "need for income" or "opportunity cost" effect predominates.

Recent research shows that the opportunity-cost effect predominates in the United States and other affluent nations. England, Gornick, and Shafer (2008) use data from 16 affluent countries circa 2000 and show that, in all of them, among women partnered with men (married or cohabiting), those with more education are more likely to be employed. Moreover, there is no monotonic relationship between partner's earnings and a woman's employment; at top levels of his income, her employment is deterred. But women whose male partners are at middle income levels are more likely to be employed than women whose partners have very low or no earnings, the opposite of what the "need for income" principle suggests.

In the United States, it has been true for decades that well-educated women are more likely to be employed, and the effect of a woman's own education has increased, while the deterring effect of her husband's income has declined (Cohen and Bianchi 1999). For example, in 1970, 59 percent of college graduate women, but only 43 percent of those with less than a high school education, were employed sometime during the year. In 2007, the figures were 80 percent for college graduates and 47 percent for less than high school (the relationship of education and employment was monotonic such that those with some college and only high school were in between college graduates and high school dropouts) (figures are author's calculation from data in Cotter, Hermsen, and Vanneman 2009).³

Women Moving into "Male" Jobs and Fields of Study

The devaluation of and underpayment of predominantly female occupations is an important institutional reality that provides incentives for both men and women to choose "male" over "female" occupations and the fields of study that lead to them. Research has shown that predominantly female occupations pay less, on average, than jobs with a higher proportion of men. At least some of the gap is attributable to sex composition because it persists in statistical models controlling for occupations' educational requirements, amount of skill required, unionization, and so forth. I have argued that this is a form of gender discrimination—employers see the worth of predominantly female jobs through biased lenses and, as a result, set pay levels for both men and women in predominantly female jobs lower than they would be if the jobs had a more heavily male sex composition (England 1992; Kilbourne et al. 1994; England and Folbre 2005). While the overall sex gap in pay has diminished because more women have moved into "male" fields (England and Folbre 2005), there is no evidence that the devaluation of occupations because they are filled with women has diminished (Levanon, England, and Allison 2009). Indeed, as U.S. courts have interpreted the law, this type of between-job discrimination is not even illegal (England 1992, 225-51; Steinberg 2001), whereas it is illegal to pay women less than men in the same job, unless based on factors such as seniority, qualifications, or performance. Given this, both men and women continue to have a pecuniary incentive to choose male-dominated occupations. Thus, we should not be surprised that desegregation of occupations has largely taken the form of women moving into male-dominated fields, rather than men moving into female-dominated fields.

Consistent with the incentives embedded in the ongoing devaluation of female fields, desegregation of fields of college study came from more women going into fields that were predominantly male, not from more men entering "female" fields. Since 1970, women increasingly majored in previously male-dominated, business-related fields, such as business, marketing, and accounting; while fewer chose traditionally female majors like English, education, and sociology; and there was little increase of men's choice of these latter majors (England and Li 2006, 667-69). Figure 2 shows the desegregation of fields of bachelor's degree receipt, using the index of dissimilarity (D), a scale on which complete segregation (all fields are all male or all female) is 100 and complete integration (all fields have the same proportion of women as women's proportion of all bachelor's degrees in the given year) is 0. It shows that segregation dropped significantly in the 1970s and early 1980s, but has been quite flat since the mid-1980s. Women's increased integration of business fields stopped then as well (England and Li 2006).

Women have also recently increased their representation in formerly male-dominated professional degrees, getting MDs, MBAs, and law degrees in large numbers. Women were 6 percent of those getting MDs in 1960, 23 percent in 1980, 43 percent in 2000, and 49 percent in 2007; the analogous numbers for law degrees (JDs) were 3, 30, 46, and 47 percent, and for MBAs (and other management first-professional degrees), 4, 22, 39, and 44 percent (National Center for Education Statistics 2004-2008). There was no marked increase in the proportion of men in female-dominated graduate professional programs such as library science, social work, or nursing (National Center for Education Statistics 2009).

As women have increasingly trained for previously male-dominated fields, they have also integrated previously male-dominated occupations in management and the professions in large numbers (Cotter, Hermsen, and Vanneman 2004, 10-13). Women may face discrimination and coworker resistance when they attempt to integrate these fields, but they have a

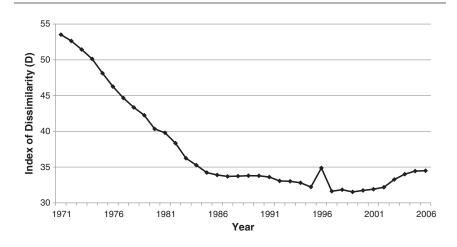


Figure 2: Sex Segregation of Fields of Study for U.S. Bachelor Degree Recipients, 1971-2006

SOURCE: Author's calculations from the National Center for Education Statistics (NCES) 1971-2003 and NCES 2004-2007.

strong pecuniary incentive to do so. Men lose money and suffer cultural disapproval when they choose traditionally female-dominated fields; they have little incentive to transgress gender boundaries. While some men have entered female-intensive retail service jobs after losing manufacturing jobs, there is little incentive for voluntary movement in this direction, making desegregation a largely one-way street.

What about employers' incentives? There is some debate about whether, absent equal employment legislation, employers have an incentive to engage in hiring and placement discrimination or are better off simply hiring genderblind (for debate, see Jackson 1998; England 1992, 54-68). Whichever is true, legal enforcement of antidiscrimination laws has imposed some costs for hiring discrimination (Hirsh 2009), and this has probably reduced discrimination in hiring, contributing to desegregation of jobs.

The "Personal" Realm

"The personal is political" was a rallying cry of 1960s feminists, urging women to demand equality in private as well as public life. Yet conventions embodying male dominance have changed much less in "the personal" than in the job world. Where they have changed, the asymmetry described above for the job world prevails. For example, parents are more likely to

give girls "boy" toys such as Legos than they are to give dolls to their sons. Girls have increased their participation in sports more than boys have taken up cheerleading or ballet. Women now commonly wear pants, while men wearing skirts remains rare. A few women started keeping their birth-given surname upon marriage (Goldin and Shim 2004), with little adoption by men of women's last names. Here, as with jobs, the asymmetry follows incentives, albeit nonmaterial ones. These social incentives themselves flow from a largely unchanged devaluation of things culturally defined as feminine. When boys and men take on "female" activities, they often suffer disrespect, but under some circumstances, girls and women gain respect for taking on "male" activities.

What is more striking than the asymmetry of gender change in the personal realm is how little gendering has changed at all in this realm, especially in dyadic heterosexual relationships. It is still men who usually ask women on dates, and sexual behavior is generally initiated by men (England, Shafer, and Fogarty 2008). Sexual permissiveness has increased, making it more acceptable for both heterosexual men and women to have sex outside committed relationships. But the gendered part of this—the double standard—persists stubbornly; women are judged much more harshly than men for casual sex (Hamilton and Armstrong 2009; England, Shafer, and Fogarty 2008). The ubiquity of asking about height in Internet dating Web sites suggests that the convention that men should be taller than their female partner has not budged. The double standard of aging prevails, making women's chances of marriage decrease with age much more than men's (England and McClintock 2009). Men are still expected to propose marriage (Sassler and Miller 2007). Upon marriage, the vast majority of women take their husband's surname. The number of women keeping their own name increased in the 1970s and 1980s but little thereafter, never exceeding about 25 percent even for college graduates (who have higher rates than other women) (Goldin and Shim 2004). Children are usually given their father's surname; a recent survey found that even in cases where the mother is not married to the father, 92 percent of babies are given the father's last name (McLanahan forthcoming). While we do not have trend data on all these personal matters, my sense is that they have changed much less than gendered features of the world of paid work.

The limited change seen in the heterosexual personal realm may be because women's incentive to change these things is less clear than their incentive to move into paid work and into higher-paying "male" jobs. The incentives that do exist are largely noneconomic. For example, women may find it meaningful to keep their birth-given surnames and give them

to their children, and they probably enjoy sexual freedom and initiation, especially if they are not judged adversely for it. But these noneconomic benefits may be neutralized by the noneconomic penalties from transgressing gender norms and by the fact that some have internalized the norms. When women transgress gender barriers to enter "male" jobs, they too may be socially penalized for violating norms, but for many this is offset by the economic gain.

CO-OCCURRING LOGICS OF WOMEN'S RIGHTS TO UPWARD MOBILITY AND GENDER ESSENTIALISM

I have stressed that important change in the gender system has taken the form of women integrating traditionally male occupations and fields of study. But even here change is uneven. The main generalization is shown by Figure 3, which divides all occupations by a crude measure of class, calling professional, management, and nonretail sales occupations "middle class," and all others "working class" (including retail sales, assembly work in manufacturing, blue-collar trades, and other nonprofessional service work). Using the index of dissimilarity to measure segregation, Figure 3 shows that desegregation has proceeded much farther in middle-class than working-class jobs. Middle-class jobs showed dramatic desegregation, although the trend lessened its pace after 1990. By contrast, working-class jobs are almost as segregated as they were in 1950! Women have integrated the previously male strongholds of management, law, medicine, and academia in large numbers. But women have hardly gained a foothold in bluecollar, male-dominated jobs such as plumbing, construction, truck driving, welding, and assembly in durable manufacturing industries such as auto and steel (Cotter, Hermsen, and Vanneman 2004, 12-14). This is roughly the situation in other affluent nations as well (Charles and Grusky 2004). This same class difference in trend can be seen if we compare the degree of segregation among those who have various levels of education; in the United States, sex segregation declined much more dramatically since 1970 for college graduates than any other group (Cotter, Hermsen, and Vanneman 2009, 2004, 13-14).

Why has desegregation been limited to high-level jobs? The question has two parts: why women did not integrate blue-collar male jobs in significant numbers, and why women did integrate professional and managerial jobs in droves. Why one and not the other? Many factors were undoubtedly at work, 4 but I will focus on one account, which borrows from

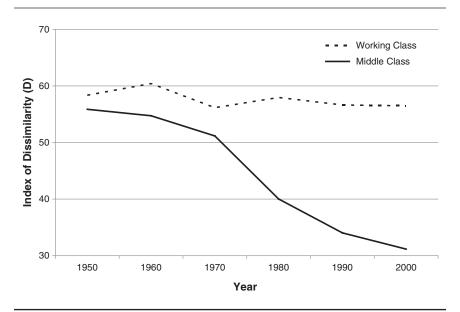


Figure 3: Sex Segregation of Middle-Class and Working-Class Occupations in the United States. 1950-2000

SOURCE: Cotter, Hermsen, and Vanneman (2004, 14).

NOTE: Middle-class occupations include professional, management, and nonretail sales. All others are classified as working-class occupations.

Charles and Bradley (Charles forthcoming; Charles and Bradley 2002, 2009). In the United States and many Western societies today, a certain kind of gender egalitarianism has taken hold ideologically and institutionally. The logic is that individuals should have equal rights to education and jobs of their choice. Moreover, achievement and upward mobility are generally valued. There is also a "postmaterialist" aspect to the culture which orients one to find her or his "true self." The common ethos is a combination of "the American dream" and liberal individualism. Many women, like men, want to "move up" in earnings and/or status, or at least avoid moving down. But up or down relative to what reference group? I suggest that the implicit reference group is typically those in the previous generation (or previous birth cohorts) of one's own social class background and one's own sex. For example, women might see their mothers or aunts as a reference, or women who graduated with their level of education ten years ago. Persons of the same-sex category are the implicit reference group because of strong beliefs in gender essentialism, that notion that men and women are innately and fundamentally different (Charles forthcoming; Ridgeway

2009). While liberal individualism encourages a commitment to "free choice" gender egalitarianism (such as legal equality of opportunity), ironically, orienting toward gender-typical paths has probably been encouraged by the emerging form of individualism that stresses finding and expressing one's "true self." Notions of self will in fact be largely socially constructed, pulling from socially salient identities. Because of the omnipresent nature of gender in the culture (Ridgeway 2009; West and Zimmerman 1987), gender often becomes the most available material from which to construct aspirations and may be used even more when a job choice is seen as a deep statement about self (Charles and Bradley 2009).

Given all this, I hypothesize that if women can move "up" in status or income relative to their reference group while still staying in a job typically filled by women, then because of gender beliefs and gendered identities, they are likely to do so. If they cannot move up without integrating a male field, and demand is present and discrimination not too strong, they are more likely to cross the gender boundary. Applying this hypothesis, why would women not enter male blue-collar fields? To be sure, many women without college degrees would earn much more in the skilled blue-collar crafts or unionized manufacturing jobs than in the service jobs typically filled by women at their education levels—jobs such as maid, child care worker, retail sales clerk, or assembler in the textile industry. So they have an economic incentive to enter these jobs. But such women could also move "up" to clerical work or teaching, higher status and better paying but still traditionally female jobs. Many take this path, often getting more education.

In contrast, consider women who assumed they would go to college and whose mothers were in female-dominated jobs requiring a college degree like teacher, nurse, librarian, or social worker. For these women, to move up in status or earnings from their reference group options requires them to enter traditionally male jobs; there are virtually no heavily female jobs with higher status than these female professions. These are just the women, usually of middle-class origins, who have been integrating management, law, medicine, and academia in recent decades. For them, upward mobility was not possible within traditional boundaries, so they were more likely to integrate male fields.

In sum, my argument is that one reason that women integrated male professions and management much more than blue-collar jobs is that the women for whom the blue-collar male jobs would have constituted "progress" also had the option to move up by entering higher-ranking female jobs via more education. They thus had options for upward mobility without transgressing gender boundaries not present for their middle-class sisters.

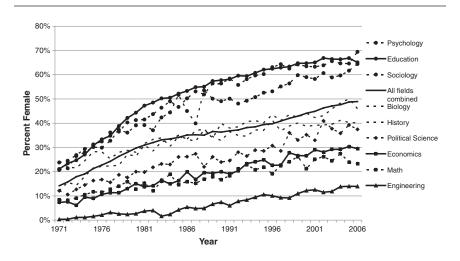


Figure 4: Percentage of All Doctoral Degree Recipients Who Were Women in Selected Large Fields, 1971-2006

SOURCE: Author's calculations from the National Center for Education Statistics (NCES) 1971-2003 and NCES 2004-2007.

NOTE: All fields combined refers to all fields of doctoral study, not only the nine fields shown here. Engineering refers to doctoral degrees in E.E. Psychology excludes clinical psychology.

Even women entering male-typical occupations, however, sometimes choose the more female-intensive subfields in them. In some cases, ending up in female-intensive subfields results from discrimination, but in others it may result from the gender essentialism discussed above. An example is the movement of women into doctoral study and into the occupation of "professor." This development brought women into a new arena. But within this arena, there was virtually no desegregation of fields of doctoral study from 1970 on (England et al. 2007, 32).5 Women have gone from being only 14 percent of those who get doctorates in 1971 to nearly half. But, conditional on getting a doctoral degree, neither women nor men have changed the fields of study they choose much (England et al. 2007). This can be seen in Figure 4, which shows the percentage of women in nine large fields of study in each year from 1971 to 2006. The percentage female in every field went up dramatically, reflecting the overall increase in women getting doctorates. But the rank order of fields in their percentage female changed little. The fields with the highest percentage of women today are those that already had a high percentage of women decades ago relative to other fields.

What explains the failure of fields of doctoral study—and thus academic departments—to desegregate? Following the line of argument above,

I suggest that the extreme differentiation of fields of academic study allowed many women moving "up" to doctoral study and an academic career to do so in fields that seemed consistent with their (tacitly gendered) notions of their interests and "true selves." Women academics in the humanities and social sciences thus find themselves in the more female subunits (disciplines) of a still largely male-dominated larger unit (the professorate).

CONCLUSION

Change in the gender system has been uneven, changing the lives of some groups of people more than others and changing lives in some arenas more than others. Although many factors are at play, I have offered two broad explanations for the uneven nature of change.

First, I argued that, because of the cultural and institutional devaluation of characteristics and activities associated with women, men had little incentive to move into badly rewarded, traditionally female activities such as homemaking or female-dominated occupations. By contrast, women had powerful economic incentives to move into the traditionally male domains of paid employment and male-typical occupations; and when hiring discrimination declined, many did. These incentives varied by class, however; the incentive to go to work for pay is much stronger for women who can earn more; thus employment levels have been higher for well-educated women. I also noted a lack of change in the gendering of the personal realm, especially of heterosexual romantic and sexual relationships

Second, I explored the consequences of the co-occurrence of two Western cultural and institutional logics. Individualism, encompassing a belief in rights to equal opportunity in access to jobs and education in order to express one's "true self," promotes a certain kind of gender egalitarianism. It does not challenge the devaluation of traditionally female spheres, but it encourages the rights of women to upward mobility through equal access to education and jobs. To be sure, this ideal has been imperfectly realized, but this type of gender egalitarianism has taken hold strongly. But co-occurring with it, somewhat paradoxically, are strong (if tacit) beliefs in gender essentialism—that men and women are innately and fundamentally different in interests and skills (Charles forthcoming; Charles and Bradley 2002, 2009; Ridgeway 2009). Almost no men and precious few women, even those who believe in "equal opportunity," have an explicit commitment to undoing gender differentiation for its own sake. Gender essentialism encourages traditional choices and leads women to

see previous cohorts of women of their social class as the reference point from which they seek upward mobility. I concluded that the co-occurrence of these two logics—equal opportunity individualism and gender essentialism make it most likely for women to move into nontraditional fields of study or work when there is no possible female field that constitutes upward mobility from the socially constructed reference point. This helps explain why women integrated male-dominated professional and managerial jobs more than blue-collar jobs. Women from working-class backgrounds, whose mothers were maids or assemblers in nondurable manufacturing, could move up financially by entering blue-collar "male" trades but often decide instead to get more education and move up into a female job such as secretary or teacher. It is women with middle-class backgrounds, whose mothers were teachers or nurses, who cannot move up without entering a male-dominated career, and it is just such women who have integrated management, law, medicine, and academia. Yet even while integrating large fields such as academia, women often gravitate toward the more femaletypical fields of study.

As sociologists, we emphasize links between parts of a social system. For example, we trace how gender inequality in jobs affects gender inequality in the family, and vice versa (England and Farkas 1986). Moreover, links between parts of the system are recognized in today's prevailing view in which gender is itself a multilevel system, with causal arrows going both ways from macro to micro (Risman 2004). All these links undoubtedly exist, but the unevenness of gender-related change highlights how loosely coupled parts of the social system are and how much stronger some causal forces for change are than others. For example, because it resonated with liberal individualism well, the part of the feminist message that urged giving women equal access to jobs and education made considerable headway and led to much of what we call the gender revolution. But even as women integrated employment and "male" professional and managerial jobs, the part of feminism challenging the devaluation of traditionally female activities and jobs made little headway. The result is persistently low rewards for women who remain focused on mothering or in traditionally female jobs and little incentive for men to make the gender revolution a two-way street.

While discussing the uneven character of gender change, I also noted that the type of gender change with the most momentum—middle-class women entering traditionally male spheres—has recently stalled (Cotter, Hermsen, and Vanneman 2004, 2009). Women's employment rates stabilized, desegregation of occupations slowed down, and desegregation of fields of college study stopped. Erosion of the sex gap in pay slowed as

well (Cotter, Hermsen, and Vanneman 2009). While the reason for the stalling is unclear, like the unevenness of change, the stalling of change reminds us how contingent and path-dependent gender egalitarian change is, with no inexorable equal endpoint. Change has been as much unintended consequence of larger institutional and cultural forces as realization of the efforts of feminist organizing, although the latter has surely helped.⁶ Indeed, given the recent stalling of change, future feminist organizing may be necessary to revitalize change.

NOTES

- 1. In this article, I use the term *class* to cover both categoric notions of class and gradational notions of socioeconomic position. Often I use education or occupation as imperfect but readily available indicators of class.
- 2. A complementary hypothesis about why employment rates are lower for less educated women is that, compared to women with more education, they place a higher value on motherhood and find less intrinsic meaning in the jobs they can get. In this vein, Edin and Kefalas (2005) argue that low-income women place a higher value on motherhood because they have so few alternative sources of meaning. However, Ferree (1976) found that working-class women were happier if employed; they worked for the money but also gained a sense of competence, connectedness, and self-determination from their jobs. McQuillan et al. (2008) find that neither education nor careerism is associated with the value placed on motherhood. Overall, there is no clear conclusion on class differences in how women value motherhood and jobs.
- 3. Women's employment is higher at higher education levels, but it is not clear if the gender gap in employment is less at higher education levels. This is because men's employment is also affected by education. For example, in 2007, 94 percent of men with a college education, but only 74 percent of those with less than high school, were employed sometime during the year (Cotter, Hermsen, and Vanneman 2009). How gender inequality in employment varies by education depends on the metric used to measure inequality. Inequality is smaller at high education levels if the ratio of women's to men's proportion employed is used, but not if the difference between men's and women's log odds of employment is used (author calculations from Cotter, Hermsen, and Vanneman 2009; results not shown).
- 4. One important additional factor is that blue-collar male jobs have been contracting (Morris and Western 1999), so integrating them would have been more difficult even if women had wanted to do so. Moreover, male coworkers may fight harder to harass and keep women out of blue-collar than professional and managerial jobs; lacking class privilege, blue-collar men may feel a stronger need than more privileged men to defend their gender privilege. Finally, it is possible that the Equal Employment Opportunity Commission had an institutional bias toward

- bringing cases challenging discrimination in high-level managerial and professional positions, particularly when they became concerned with the "glass ceiling." This could explain why Burstein (1989) found more discrimination cases in high-level jobs.
- 5. England et al. (2007) showed no nontrivial change in segregation of doctoral degrees through 2002. Using the same source (National Center for Education Statistics 2004-2007), I have computed the index of dissimilarity, which shows that the lack of change continued through 2006 (results not shown).
- 6. Risman (2009) reminds us that our own teaching has probably had an effect on keeping feminism alive, as today's young feminists often say that the college classroom is where they began to identify as feminists.

REFERENCES

- Bailey, Martha J. 2006. More power to the pill: The impact of contraceptive freedom on women's life cycle labor supply. Quarterly Journal of Economics 121:289-320.
- Bergmann, Barbara. 2005. The economic emergence of women. 2nd ed. New York: Basic Books.
- Bianchi, Suzanne, John P. Robinson, and Melissa A. Milkie. 2006. Changing rhythms of American family life. New York: Russell Sage Foundation.
- Burstein, Paul. 1989. Attacking sex discrimination in the labor market: A study in law and politics. Social Forces 67:641-65.
- Charles, Maria. Forthcoming. A world of difference: International trends in women's economic status. Annual Review of Sociology.
- Charles, Maria, and Karen Bradley. 2002. Equal but separate: A cross-national study of sex segregation in higher education. American Sociological Review 67:573-99.
- Charles, Maria, and Karen Bradley. 2009. Indulging our gendered selves: Sex segregation by field of study in 44 countries. American Journal of Sociology 114:924-76.
- Charles, Maria, and David B. Grusky. 2004. Occupational ghettos: The worldwide segregation of women and men. Stanford, CA: Stanford University Press.
- Cohen, Philip N., and Suzanne M. Bianchi. 1999. Marriage, children, and women's employment: What do we know? *Monthly Labor Review* 122:22-31.
- Cotter, David A., Joan M. Hermsen, and Paula England. 2008. Moms and jobs: Trends in mothers' employment and which mothers stay home. In American families: A multicultural reader, 2nd ed., edited by Stephanie Coontz, with Maya Parson and Gabrielle Raley, 379-86. New York: Routledge.
- Cotter, David A., Joan M. Hermsen, and Reeve Vanneman. 2004. Gender inequality at work. New York: Russell Sage Foundation.
- Cotter, David A., Joan M. Hermsen, and Reeve Vanneman. 2009. End of the gender revolution website. http://www.bsos.umd.edu/socy/vanneman/endofgr/ default.html (accessed December 14, 2009).

- Edin, Kathryn, and Maria Kefalas. 2005. Promises I can keep: Why poor women put motherhood before marriage. Berkeley: University of California Press.
- England, Paula 1992. Comparable worth: Theories and evidence. New York: Aldine.
- England, Paula, Paul Allison, Su Li, Noah Mark, Jennifer Thompson, Michelle Budig, and Han Sun. 2007. Why are some academic fields tipping toward female? The sex composition of U.S. fields of doctoral degree receipt, 1971-2002. Sociology of Education 80:23-42.
- England, Paula, and George Farkas. 1986. Households, employment, and gender: A social, economic, and demographic view. New York: Aldine.
- England, Paula, and Nancy Folbre. 2005. Gender and economic sociology. In The handbook of economic sociology, edited by N. J. Smelser and R. Swedberg, 627-49. New York: Russell Sage Foundation.
- England, Paula, Carmen Garcia-Beaulieu, and Mary Ross. 2004. Women's employment among Blacks, whites, and three groups of Latinas: Do more privileged women have higher employment? Gender & Society 18 (4): 494-509.
- England, Paula, Janet C. Gornick, and Emily Fitzgibbons Shafer. 2008. Is it better at the top? How women's employment and the gender earnings gap vary by education in sixteen countries. Paper presented at the 2008 annual meeting of the American Sociological Association.
- England, Paula, and Su Li. 2006. Desegregation stalled: The changing gender composition of college majors, 1971-2002. Gender & Society 20:657-77.
- England, Paula, and Elizabeth Aura McClintock. 2009. The gendered double standard of aging in U.S. marriage markets. Population and Development Review 35:797-816.
- England, Paula, Emily Fitzgibbons Shafer, and Alison C. K. Fogarty. 2008. Hooking up and forming romantic relationships on today's college campuses. In The gendered society reader, 3rd ed., edited by Michael Kimmel and Amy Aronson, 531-46. New York: Oxford University Press.
- Ferree, Myra Marx. 1976. Working-class jobs: Paid work and housework as sources of satisfaction. Social Problems 23 (4): 431-41.
- Goldin, Claudia, and Maria Shim. 2004. Making a name: Women's surnames at marriage and beyond. Journal of Economic Perspectives 18:143-60.
- Hamilton, Laura, and Elizabeth A. Armstrong. 2009. Gendered sexuality in young adulthood: Double binds and flawed options. Gender & Society 23:589-616.
- Hirsh, C. Elizabeth. 2009. The strength of weak enforcement: The impact of discrimination charges on sex and race segregation in the workplace. American Sociological Review 74 (2): 245-71.
- Jackson, Robert Max. 1998. Destined for equality: The inevitable rise of women's status. Cambridge, MA: Harvard University Press.
- Kilbourne, Barbara Stanek, Paula England, George Farkas, Kurt Beron, and Dorothea Weir. 1994. Returns to skills, compensating differentials, and gender bias: Effects of occupational characteristics on the wages of white women and men. American Journal of Sociology 100:689-719.

- Kuperberg, Arielle, and Pamela Stone. 2008. The media depiction of women who opt out. Gender & Society 2:497-517.
- Levanon, Asaf, Paula England, and Paul Allison. 2009. Occupational feminization and pay: Assessing causal dynamics using 1950-2000 census data. Social Forces 88:865-92.
- Mare, Robert D. 1991. Five decades of educational assortative mating. American Sociological Review 56:15-32.
- McLanahan, Sara. Forthcoming. Children in fragile families. In Families in an unequal society, edited by Marcia Carlson and Paula England. Stanford, CA: Stanford University Press.
- McQuillan, Julia, Arthur L. Greil, Karina M. Shreffler, and Veronica Tichenor. 2008. The importance of motherhood among women in the contemporary United States. Gender & Society 22:477-96.
- Morris, Martina, and Bruce Western. 1999. Inequality in earnings at the close of the twentieth century. Annual Review of Sociology 25:623-57.
- National Center for Education Statistics. 1971-2003. Digest of education statistics. Washington, DC: Government Printing Office.
- National Center for Education Statistics. 2004-2007. Table numbers by year: 2004: 253, 2005: 252, 2006: 58, 2007: 264, 2008: 279.. http://nces.ed.gov/programs/digest (accessed December 14, 2009).
- Percheski, Christine. 2008. Opting out? Cohort differences in professional women's employment rates from 1960 to 2000. American Sociological Review 73:497-517.
- Ridgeway, Cecilia L. 2009. Framed before we know it: How gender shapes social relations. Gender & Society 23:145-60.
- Risman, Barbara J. 2004. Gender as a social structure: Theory wrestling with activism. Gender & Society 18:429-50.
- Risman, Barbara J. 2009. From doing to undoing: Gender as we know it. Gender & Society 23:81-84.
- Sassler, Sharon, and Amanda Miller. 2007. Waiting to be asked: Gender, power and relationship progression among cohabiting couples. Presented at the annual meeting of the American Sociological Association, New York, August.
- Steinberg, Ronnie J. 2001. Comparable worth in gender studies. In International encyclopedia of the social and behavioral sciences, vol. 4, edited by Neil J. Smelser and Paul B. Baltes. Cambridge: Cambridge University Press.
- West, Candace, and Donald H. Zimmerman. 1987. Doing gender. Gender & Society 1:125-51.

Paula England is a professor of Sociology at Stanford University and an affiliate of the Clayman Institute for Gender Research. Her current research focuses on class differences in unplanned pregnancies, and on sexuality and romantic relationships among youth and young adults. She was the 1999 recipient of the American Sociological Association's Jessie Bernard Award for career contributions to the study of gender.