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Work and Family in America: Growing Tensions between Employment Policy and a Transformed Workforce

Ellen Ernst Kossek

Housekeeping may still be the main occupation of American women, but it is no longer the only occupation or source of identity for most of them. In the past, a woman's sense of identity and her main source of satisfaction centered on her husband's job, the home, and the family. Today, there are alternatives opening to increasing numbers of the female population. In addition to the fact that half of all women between the ages of 18 and 64 are presently in the labor force, Department of Labor studies show that 9 out of 10 of women will work outside of the home at some time in their lives.

The clear fact is that keeping house and raising children is work—work that is, on the average as difficult to do well and as useful to the larger society as almost any paid job involving the production of goods or services. The difficulty is not that most people don't believe this or accept it (we pay lip service to it all the time) but that, whatever our private and informal belief systems, we have not, as a society, acknowledged this fact in our public system of values and rewards. *Work in America* 1973:56–57, 179

A bout 30 years ago, the *Work in America* (1973) report noted the countervailing trends of growing numbers of women juggling work and family (W–F) coupled with ambivalence over societal support of domestic and caregiving work. Kanter (1977) articulated the "myth of separate worlds" between work and family—the notion that workplaces often are designed as if workers do not have families that compete for their attention and identities during working time.

Now, in the twenty-first century, these same issues are still largely unresolved and increasing in scope and complexity, while work-family tensions have risen for virtually all demographics and occupations across the nation. The need for policy innovation on a national level is highlighted by statistics showing trends where all workers will have some responsibility for managing care for a child, an elder, or a disabled family member (including self) at some point during their lifetime (see table 4.1).

Table 4.1 Summary of Demographic, Legal, and Social Trends Increasing Work-Family Tensions

Trend	Supporting Statistics	
1. Transformati on of family economic household configuration: Dual earner family is modal American family	 Employment Status of Parents with Children under 18 (rounded): Two parent dual earner (41%), single mother employed (16%), Two parent, husband sole earner (21%), two parent, mother sole earner (4%) Single father employed (5%), unemployed single mother (7%), unemployed two parent (4%), unemployed single father (1%) (CPS, Bianchi, and Raley 2005) 	
2. Growth in nontraditional families	 A majority of adults will cohabitate with another adult for some life period. One-third of all births occur now outside marriage 40% of children will live in a cohabitating family and 50% of all children will live in a single parent household (usually female) before reaching 18 years old (Cohen 2002) 15% of the workforce between 40–65 years are "sandwich generation" employees, who must manage care for both aging parents and financially dependent children or grandchildren (Ingersoll-Dayton et al. 2001; Nichols and Junk 1997) 	
3. Increase in employee caregiving responsibilities	 80% of U.S. wage and salaried workers live with family members and have immediate day to day family responsibilities when away from the workplace (Bond et al. 2002) Child care: 43% workers report they have a child under 18 years living at home at least half the year Elder Care: A third (35%)had significant elder care demands in the past year (reported by equal proportions of men and women) (Bond et al. 2002) 	
4. Population decline in replacement workers: From pyramids to pillars	One of the fastest growing U.S. population segments is individuals over 55 years old, and a workforce shortage is also predicted as baby boomers are reaching retirement. A 2003 SHRM report indicates that over the ten yeas leading up to 2010, the number of workers between 25 and 54 will increase by 5%, and the number of workers over 55 years will increase by 46.6%; 2003 fertility rates declined to 1.9 children in U.S. compared to 3.1 in 1976 (Riche 2006)	
5. Rise in work hours and loads and work- family conflicts and intensification	 Couples in dual earner households averaged of 3932 hours in 2000, an increase of 300 hours (7.5 additional work weeks per year) since 1989 and equal to more than 2 full-time EU jobs (Mishel, Bernstein, and Boushley 2003) U.S. workers worked an average1,978 hours per year in 2001 (Berg et al. 2004). Americans work the longest work hours in the world except Korea (OECD 2004) 38% NSCW respondents state they must choose between advancing in their jobs or devoting attention to their families (Bond et al. 2002) 	
6. Growth in participation of women in labor force and key occupations,	 Since 1975, labor force participation of U.S. women with children under age 18 has increased from 47% to 78% (U.S. Dept. of Labor 2004) Changing occupational profile of women in workforce; 39% of professional and managerial positions were held by women compared to 24% in 1977 (Pond et al. 2002) 	

to 24% in 1977 (Bond et al. 2002)

but varying by age of

Continued

Table 4.1 Continued

Trend	Supporting Statistics	
children and marital status	• One-third of mothers with working husbands and children under age six did not work at all in 2002 compared to 80% of married women with children between 5–18 years (U.S. Bureau of Labor Statistics 2003; Riche 2006)	
7. Increase in new work and career structures	 Growth in preferences for part time or reduced load work for some segments, e.g., NSCW shows that 25% of working women held part time jobs or jobs with reduced schedules as their main job compared to 9% of men. About two-thirds of women work part time and half of men do so by choice, even though 61% of part time jobs <i>often</i> received pro-rated health care and lower pay (Bond et al. 2002, 10) Growing numbers of workers are delaying retirement or working part time in second career until their 1960s or 1970s as opposed to an up and out thirty-year career (Moen 2003) 	
8. Changing beliefs about gender roles and work-home relationships	 A Radcliffe Center and Harris poll (2000) stated that over four-fifths of men in their 20s and 30s believed that a work schedule that allowed for family time was more important to them than a challenging or high-paying job, a dramatic shift from earlier generations In 1977, 74% of NSCW men believed that men should earn the money and women should stay home to take care of the children & the house compared to only 42% in 2002 In 1977, barely half (49%) of men surveyed in the NSCW believed that employed mothers could have just as good relationships with their children as mothers who only work in the home in 1977. In 2002 that number had risen to nearly two thirds of men surveyed (Bond et al. 2002) Men do between 38% and 40% of the domestic chores, if the statistic counts child care and not just housework (Lee and Waite, in press) 	
9. Technology and 24–7 global work blurring boundaries between work and home	 15% of employed workers work or telework from home at least once a week (U.S. Census Bureau 2002) Increase in major U.S. companies operating work sites overseas (e.g., India, China) 	

This chapter will show that while over the last 30 years employed workers' responsibilities for managing caregiving and domestic life have generally increased and some policies have been formally adopted, an implementation gap remains where U.S. public and private W-F policy is out of sync with labor market developments. The failure of the U.S. to develop a coordinated W-F policy through federal and state, public and private partnerships and to move toward some new collective cultural solutions for W-F conflects may impact the long-term competitiveness and resilience of its workforce.

This chapter unfolds as follows: I provide a brief overview of the current U.S. W-F policy approach. I then discuss historical, demographic, and legal, developments since the 1973 report. I review three main content areas of organizational support for work and life and discuss implications for employment policy. Overall, I argue that

administrative, legal, and cultural employer practices pertinent to work and family are significantly lagging behind societal changes (Kossek 2005).

U.S. Work and Family Policy Overview

U.S. Macro Approach

Relative to other industrialized countries, the United States is unique in providing limited public supports for employees' work and family demands and in heavily relying on a patchwork system of voluntary private employer supports (such as flexible work schedules, leaves, childcare and eldercare, vacation and sick time, healthcare) that are mostly available from larger firms (Kelly 2006). The main national U.S. policy, the Family Medical Leave Act (FMLA), which provides only 12 weeks of *unpaid leave* to care for a child, elder or self, because of workforce size (minimum 50 employees) and other limitations, in practice covers only about 11 percent of the U.S. workplaces, which employ about 58 percent of workers (Canter et al. 2000). In contrast, countries in the European Union (EU) provide 14 weeks *paid* leave to mothers, and most offer additional partially paid parental leave (Kelly 2006). In most EU countries, childcare for children under age three is a public service, and the government often trains, employs, and subsidizes childcare workers (Kelly 2006).

Internationally, the United States is distinctive in following what Block, Berg, and Belman (2004) refer to as "a minimalist market-based employer approach," where an unregulated free-market labor economy is viewed as efficient and fair. Employers have wide latitude to determine the degree to which they will support workers' family needs. Block and colleagues see the U.S.'s individualistic cultural generally valuing a limited role for government regulation, with caregiving decisions left up to the discretion of individual employees and employers, as a barrier to policy innovation. Today, in the United States, the lack of a strong collective voice (like the voice the unions in the EU provide) that speaks for workers' social issues at corporate or government levels is identified as another barrier.

Leaving the nation's W-F policy to the voluntary *noblesse oblige* of employers presents long-term risks to labor-force quality and the nation's health. While some workplace practices such as flexible work schedules have the potential to directly increase employer competitiveness, raising talent attraction and retention and reducing absenteeism, others, such as investing in the quality of childcare and eldercare in a community, are unlikely to be self-funded. The direct payoffs to individual companies from improving the quantity and quality of care in a community and investing in the well-being of elders and children has diffuse, long-term, and indirect impact on the bottom line.

Without a significant national public policy initiative, corporate leaders and work-force experts are unlikely to see the urgency or economic benefit of significantly redesigning and changing workplaces to place family and job demands on more equal footing as employee investment and retention strategies, let alone as a social responsibility. The need for employers to more fully adapt to the transformation of work and family relationships is occurring at a time when many face hypercompetitive global markets and eroding profits. Employers are cutting headcount, pensions, and healthcare obligations and reconfiguring employment structures to reduce long-term relationships (Tsui and Wu 2005).

Workforce Needs, Access, and Utilization

Although, as table 4.1 in the next section shows, the problem of effectively managing breadwinning with caregiving has become a critical concern across the entire gamut of contemporary U.S. workforce, it is important to note that most labor market segments are simultaneously facing both cross-cutting and distinct issues. Crosscutting workforce issues include (1) the cultural mainstreaming of W-F tensions as a shared employee concern, (2) growing financial costs of caregiving, (3) a time famine, (4) rising employee workloads at work and home, and (5) tensions over scheduling conflicts and boundaries between work and nonwork life. Distinct issues pertinent to specific laborforce groups are (1) diversity in job and family demands and control over work hours and schedules, (2) disparities in access to personal, employer, or governmental supports for W-F integration, and (3) the effects of these discrepancies on physical and mental health, labor market readiness and participation, and performance at work and home.

Much of this variation correlates with the workers' gender, family type, socioeconomic background, disability status, race/ethnicity, occupation, and employer (DHHS 2004). For example, the working single mother of a newborn child is actively involved in caregiving and domestic life while off the job, and she may rush from work to breastfeed an infant, while her coworkers may not. Thus, some employees get off work and arrive home to work an intense "second shift" (Hochschild 1989). As work demands or hours increase, they limit the time, energy, and emotional resources workers have to devote to taking care of their family demands, and their abilities to recover from the previous day's work to be able to focus on the next.

Employers' provision of flexibility in working schedules, workloads, leaves, and careers can ameliorate some of these tensions, yet there is wide variation in the workforces' access to policies—for example, adoption of W-F policies varies by job groups and industry. According to the BLS National Compensation survey (2000) employers in service industries are 2.5 times more likely to offer childcare assistance than those in manufacturing. BLS also reports that professional and technical employees are twice as likely as clerical and retail employees and 5.5 times more likely than blue-collar and service workers to have access to childcare assistance. Overall, lower-paid jobs (such as retail or clerical) with less flexible schedules and lower pay and benefits are disproportionately held by people of color, women, and low-income workers, thereby resulting in less access to resources for W-F integration (DHHS 2004). Many workers with the greatest needs for employer support are likely to find it least available.

It is important to emphasize that even with growing interest in W-F policies in the United States, the adoption of formal policies does not necessarily create a family-friendly workplace. In many workplaces, there are gaps in management and organizational cultural support, and uneven in implementation across work groups. Further, well-intentioned policies (such as FMLA) may not meet the specific needs of workforce segments. For example, low- and middle-income workers may not be able to afford to take unpaid leave to use the policy. Career-oriented workers face backlash from using available flexible career policies. Professionals and managers often have careers that require high commitment, and the need for constant updating of skills may create barriers to using leaves or reduced-load work followed by reentry into the fast track. The way they are currently designed, jobs with direct customer contact or on the assembly line often have limited flexible scheduling.

Many human resource structures are based on outmoded conceptions of "ideal workers." Ideal workers are defined as those who do not let family and personal

responsibilities influence their hours at work and their commitment to the job, are rarely late to or absent from work, and do not interrupt or slow their careers (Williams 2000; Moen 2003). More critically, there is a disconnect in effectively linking W-F policies to other essential employment policies, ranging from pensions to healthcare to the daily management of coworker and client interactions. For example, allowing workers to have phased retirement or to work part-time at other periods in their careers may have implications for wage penalties due to gaps in employment, benefit eligibility, and pension computation.

Developing job sharing, cross-training, and back-up support is needed to redesign work systems to allow flexibility and work group effectiveness. Yet most policies are implemented as individual initiatives rather than as a group interventions. In order to develop strategic directions that U.S. employment policy needs to take, it is important to first understand historically where we have come from over the last three decades.

Work and Family since 1973: The Rise of a Major Employment Concern

Historical Background

Managing daily stress between work and family, though portrayed in U. S. culture and media as a relatively new and unusual problem, has for long been a part of the American workplace, a part that is neither new nor unique (Pitt-Catsouphes, Kossek, and Sweet 2006). Historians remind us that from colonial times, many Americans from colonialists to slaves to Native Americans had little choice but to juggle family and economic pursuits (Boris and Lewis 2006). What has changed dramatically since early times and even since 1973, though still in its infancy, is the emergence of "work and family" as a defined and mainstreamed employment issue. It is no longer viewed as a problem limited to a small female labor force segment, families in poverty, or single parents who have no choice but to combine breadwinning with caregiving.

Though this change in the popular meaning of employer responsiveness to work and family can be a positive force for workplace change, it is important as we move forward not to discount the unique challenges faced by specific workforce segments (such as single and dual earner parents, older workers, welfare-to-work participants, high-talent professionals, and so on). The challenge for policymakers is to recognize that workplace solutions need to not only be broad-brushed and comprehensive, but also implemented in ways that can be customized to empower and meet the special needs of individuals and particular labor market sectors.

Work and Family as Depicted in Work in America Reports

Using examples from the landmark reports (O'Toole 1973, 1974) to depict the U.S. policy framework 30 years ago, we can say that references to what would be considered "work and family" issues today were thinly scattered across several chapters. W-F was just beginning to appear on the radar screen of workforce experts, but it had not coalesced as a coherent employment policy domain. For example, in her chapter on "work, well-being and family," Rainwater (1974) considered part-time work, childcare,

Please double check for sense in the sentence and flexible hours to support family life, with a focus on these policies' relevance for a "central provider." The assumption was that this someone who worked and needed flexible work schedules was a primary and often single breadwinner.

Another chapter, by Furstenburg (1974), titled "Work Experience and Family Life," centered on the effects of poverty and family instability (such as divorce or unemployment) on poor families, and the impact of a father's occupational status on economic and family well-being. A father's main role was seen as an economic provider. A third chapter considered increased labor participation of women, but little attention was devoted to professional or managerial jobs, as Sawhill (1974) observed that most of these were still held by men.

Quality of Work Life: W-F Policy Connections

O'Toole (1974, 1) aptly titled his edited book to emphasize "work and quality of life linkages," as "the institution of work was seen as a lever to improve the quality of an employee's overall life." Similarly, I see the effective implementation of "work and family policies," defined as formal and informal employer support for the integration of work and family life, as a key subset of quality of work life. W-F policies send a critical message regarding the level of respect for the employee's individual needs and the degree to which workers are seen as valued resources. If one is experiencing constant stresses and tensions between work and nonwork and unable to develop positive relationships between these roles, then one is not likely to have a high quality of work life (QWL). As discussed below, much of the QWL movement focused on issues of relevance to work-family and work-nonwork integration.

An excellent book by Bohen and Viveros-Long (1981) captured the thinking of policy experts at the time that lead to the creation of a Federal Family Impact Seminar in 1976. The seminar was created in recognition of the dramatic changes in relationships between work and family, the central "role of work in the whole of peoples' lives" (60), and the critical linkages between "the well-being of families and the well-being of society as a whole" (37). Its goal was to examine the impact of employment policies on families of government workers. As the largest employer of the United States, the government was seen as a key field site for employment policy analysis and the implementation of model practices to promote change. Initially, four employer policies were seen as critical for study: childcare, working hours and work schedules, job relocation and transfers, and "quality of work life" (QWL).

QWL analyzers asked, "What is the environment of the job—intellectually, physically, socially and physically?"; and "How do these job qualities and policies affect family well-being?" (6; 98). QWL became a symbol of work redesign initiatives that enabled employees who lacked strong empowering voice to suggest improvements that would humanize their working conditions and enhance job quality. Central considerations to designing work for job enrichment involved greater worker control over job conditions and autonomy. Greater flexibility for workers' scheduling needs and facilitation of worker-dependent care and child-rearing demands were also a key to many of these efforts. Ironically, these same calls to link improvement of the interaction between work and family to work redesign efforts are even today being viewed as somewhat revolutionary concepts (see Rapoport et al. 2002).

Over the next few decades, the federal government became a leader in providing on-site childcare and workplace flexibility (e.g., the U.S. Post Office and World Bank).

But eventually the Family Impact Seminar decided to abandon focus on QWL, as it was seen as "too amorphous" and "basically the Boy Scout Oath . . . applied to work organizations" (Bohen and Viveros-Long 1981, 8). Paradoxically, the statistics provided in the next section show that these same issues—of the need for greater employee control over work conditions and schedules, increased availability of quality and affordable dependent care, and difficulties in rallying policy reforms around a broad and ambiguously defined problem—remain, despite heightened relevance.

Moving From QWL to Work-Family to Work-Life

The term "QWL" has now been replaced with "work-life," the accepted moniker indicating that all employees, even those without families, may experience tensions between work and personal life (Kossek and Lambert 2005). This mainstreaming of work and life as an employment issue is useful for gaining broad acceptance and increasing resource allocation to institutionalize policies. It is somewhat reminiscent of early diversity efforts that first started to appear in the 1980s. Employers adopted publicity efforts to garner support for diversity policies by indicating that all employees are diverse in one way or another and can benefit from better management of multiculturalism.

However, policy experts should take care not to downplay the cogent fact that employees with dependents (elder, spouse, or children) or personal health disabilities face significant unmet caregiving challenges and constraints both at work and home. One problem that limited W-F policy development on the employer side of the equation is the field's lack of clear boundaries coalescing around well-defined interventions and outcomes (Lambert and Kossek 2005). This lack of definition runs the risk of work-family/life policies being called everything and then nothing, not unlike some of the problems in institutionalizing and developing focused national policy for the QWL movement.

In the 1970s, leading employers became cognizant of labor market shifts that suggested that work and family relationships were intertwined, and so they began providing support systems ranging from flexible work arrangements to caregiver replacement benefits while the individual worked. Although growing in availability on paper, as noted, many of these formal policies are not well linked to the way work is carried out or to important outcomes from the business, family, and health research literatures such as productivity, performance, stress, well-being, health, and safety (Kossek and Ozeki 1998; 1999; Hammer and Kossek 2005).

Further, the prevailing policy view of W-F supports is a somewhat simplistic treatment—the mere existence of policies in an organization is seen as leading to positive outcomes for both the organization and the individual (Ryan and Kossek 2003). Overall, despite increased employer interest in work and family, formal workplace support is uneven, linkages between job design and working conditions are minimal, and policy implementation is often ineffective.

National Statistics on Demographic Shifts: Rise in U.S. Labor Force's Work and Family Tensions

The most recent National Survey of the Changing Workforce (NSCW), conducted by the Families and Work Institute every five years since 1977, shows that most

individuals are juggling work and care for children, spouses, or elders, and about half (45 percent) reported some or a lot of interference between work and personal life (Bond et al. 2002).

Table 4.1 summarizes nine main trends explaining the rise in work and family as a national policy concern with supporting statistics. The overall implications of these trends are that there is a dramatic increase in workers who are experiencing increased W-F stresses, in an era of rising work demands, potential future labor shortages, and transformed relationships between work and home. These trends are seen in the transformation of the American parental household, where the dual earner family is the modal American family; growth in nontraditional families; increasing caregiving responsibilities for all workers at some point over their lifetime; decline in the population of replacement workers; rise in work intensification and hours; growth in women's labor force participation across occupations; growing acceptance of new work structures and ways of working; changing beliefs about gender roles and workhome relationships; and the rise of technology and with it the blurring of boundaries between 24-7 work and home.

The latter issue, the increased blurring of boundaries between work and home for many individuals, is a problem that has been underexamined by employers (Kossek, Lautsch, and Eaton 2005a and b) and merits additional discussion here. Although most policy experts have focused more on how to reduce barriers between work and family, it is important to also consider the potential downsides of increased interspersion of work and family. Technological tools such as e-mail, pagers, laptops, cell phones, and global 24-7 workplaces have made work constantly accessible to employees and encourage overwork. These same technologies also make most workers more accessible to their family members, enabling workers to try to multitask work and family roles. Individuals can try to stay connected to family when at work (e.g., managing an elder or child caregiver problem via a cell phone). Conversely, employees can stay connected to work when at home (e.g., checking e-mail while cooking dinner or watching the kids outside). Though this has the potential to increase emotional, physical, and behavioral conflicts between work and home, more and more individuals are trying to multitask work and personal needs.

All these technological changes have led to a general intensification of the pace of work and the pace of family life in United States. We are at risk of becoming a society that is much overloaded and knows not how to relax. For example, a recent *Fortune* magazine article reports that firms in consulting, law, and investment banking have built 80-hour weeks into their businesses (Miller and Miller 2005). The United States is renowned for taking fewer vacation days (average 13 days per year) compared to other industrialized countries such as Italy (42), France (37), or the U.K. (28) (WTO 2005).

Many firms have adopted a "use it or lose it policy" on vacation time, which has resulted in many workers not using their vacation. Workers are afraid to take their whole vacations, and some may even feel pressured to work during vacations (Kossek et al. 2005a). These individuals fear losing their jobs or being overwhelmed when they return from vacations to face thousands of e-mails and piled up work (Kossek, Lautsch, and Eaton 2005). For lower-level workers, lack of vacation is also a problem, as many firms have a minimum seniority policy before workers can even qualify for vacation and sick time. This means less senior workers have problems in caring not only for themselves, but also for their families during the workweek.

Even the elite labor force of the United States— its future top talent and leadership—has concerns about how to juggle work and personal life. Recently, the

New York Times ran a front-page story quoting a survey that found that despite making up half of the current student body, most female undergraduates at Yale planned to put their careers aside in favor of raising children (Story 2005). Similarly, the national media has featured articles about high-powered career women who voluntarily "opt out" of the rat race to become full-time mothers (Belkin 2003). U.S. Census Bureau reports show that the growth in women's labor market participation is slowing as the number of children being cared for by stay-at-home moms is increasing slightly, with the percentage of new mothers who went back to work falling from 59 percent in 1998 to 55 percent in 2000 (U.S. Department of Labor 2004), this is perhaps indicative of the problems with the current effectiveness of employer work-family supports.

Legal Developments

The United States has generally become more supportive of women's participation in paid employment and of fathers' involvement in early childcare over the last few decades (Lewis and Haas 2005). However, as noted at the beginning of this chapter, compared to other industrialized countries such as those in the EU, the United States is the only one that does not provide federal paid leave or public support of childcare for the general population (Stebbins 2001). Despite these gaps, under the guise of "gender equality" in employment, the policy of increased access to unpaid and paid maternity leave and flexible hours became more common starting in 1970s and 1980s (Cobble 2004).

Table 4.2 lists some of the main federal laws, and their coverage and concerns over implementation. For example, one of the main issues with FMLA is that many caregivers cannot afford to take unpaid leave and thus do not use the policy. Other problems noted by Block et al. (in press) are that of litigation. Given that most leaves are for personal health reasons and the term "serious illness" is ambiguous, it is not surprising that nearly one third of litigation has occurred over this issue. Wisensale's (2001, 172) survey of appellate cases filed in the late 1990s found that one fourth (25 percent) of cases challenged the seriousness of the employee's illness and another 6 percent questioned the seriousness of the illness of a family member being cared for.

Block et al. (2005), noted that federal law generally preempts state law, but states may adopt more generous legislation. So far only one state in the nation, California, has done so by adopting paid family leave in 2004. California law mandates employers to provide partial paid family leave to bond with a new child (birth, adoption, or foster), or care for a seriously ill relative (parent, child, spouse, or domestic partner) for up to \$728 dollars per week for up to six weeks (Milkman and Appelbaum 2004; California Code).

As table 4.2 suggests, some of the problems with other laws is that only pregnancy discrimination is protected, yet many caregivers desire protection after they assume responsibility for the new dependent. FLSA does not regulate the right to refuse overtime, and more workers are being exempt from being paid for overtime. Besides ERISA's limiting part-time workers access to pensions, part-time work, which is one solution that enables caregiving, as well as phased retirement for older workers, faces many barriers. National Compensation 2002 Survey indicates that part-timers earn an average of 44 percent less per hour, \$8.89 per hour compared to \$15.77 for full-timers. Only 17 percent of part-timers have health insurance benefits. Another

(ERISA)

Law	Coverage	Effectiveness Concerns
Pregnancy Discrimin ation Act in 1978	 Passed as amendment to Title VII of the 1964 Civil Rights Act Clarifies how employers should treat pregnant workers, such as not firing them during pregnancy if they want to work, viewing pregnancy as a temporary disability, and not setting arbitrary dates for unpaid maternity leave (Kulik 2004). 	 Does not protect discrimination against parents Does not enable flexible or part time hours Many barriers to filing suit. Career oriented workers may not file lawsuits for fear of hurting reputation; low income workers may lack resources to file and fight employer
Family Medical Leave Act (FMLA) 1993	 Amended to allow most individuals at firms with at least 50 employees to be able to request up to 12 weeks of unpaid leave during any 12-month period. Leave can be taken in any increments to care for a newborn or adopted child, a sick spouse or parent, or to cope with one's own illness. Employers are mandated to continue health insurance coverage while person on leave, & must offer the same or equivalent position once an individual has returned from leave (U.S. Dept. of Labor, undated). 	 Although primary FMLA Congressional rationale was to enable workers to take time off to care for a newborn or adopted baby without losing job security or health care insurance, in reality, act does not effectively cover what it was intended to cover (Block, Malin, Kossek, and Holt, in press.) Reviewing Dept. of Labor Surveys, Canter et al. (2000) found the most frequent reason for taking a leave during last18 months was due to one's own health (52.4%). Less than one-fifth (18.5%) took a leave to care for a newborn, newly adopted, or newly placed foster child; 13% were taken to care for an ill parent, followed by an ill child (11.5%), and then for maternity-related disability (7.8%.) Highest paid 10% workers not covered and may lose jobs if use. Employers have discretion on how year is counted- calendar or actual; Many workers cannot afford to take unpaid leave.
Fair Labor Standards Act 1938	Requires employers to pay nonexempt employees 1.5 times wages for overtime work	 Does not enable workers to control work hours or place a cap on hours they work or refuse overtime Numbers of workers of workers exempt from overtime pay is increasing (Kelly 2006) Does not require payment for time not worked, such as vacations, sick leave or holidays (federal or otherwise). Benefits are under the discretion of employee and employer) http://www.dol.gov/dolfaq
Employee Income Retirement Security Act of 1974	Regulates minimum standards for most voluntarily established pension and health plans in private industry. http://www.dol.gov/dol/topic	 Has thresholds of at least 1000 hours that prevent part-timers from receiving pensions Only 21% of part-time workers are included in their employer's pension plan) http://www.mothersandmore.org/

59 percent receive health insurance through their spouses, but often pay for the extra coverage (http://www.mothersandmore.org).

Having reviewed these labor force, social, and legal developments, in the remainder of the chapter I review the three-legged stool of private approaches to work and family (policies, job conditions, and culture). I integrate implications for future employer policy with discussion of current firm policies and conclude with federal policy suggestions.

Employer Work and Family Support: Workplace Developments

From an employment perspective, "work and family" refers to three main policy areas (Kossek 2005; Kossek and Friede 2006). These domains influence the extent to which a workplace is designed to reduce conflicts and stresses between work and employees' caregiving and nonwork demands. They are (1) formal human resource policies and practices, namely work-family policies, and related benefit and career systems, to support the integration of paid work with other significant family demands; (2) job conditions and the structure of work, namely job design, work schedules, and terms and conditions of employment; and (3) informal occupational and organizational culture and norms.

Formal Policies

Examples of formal policies include but are not limited to flexibility in work time, place, or load; direct work life services for childcare, eldercare, or self-care; and information and social supports related to work and life integration. Some employers define work-family very narrowly and initially focus W-F policies on the most visible family needs such as parental roles. Progressive employers and those that become more experienced with work and family over time often broaden policies to support participation in many nonwork roles and identities. These include eldercare, community service, school age children's extracurricular activities and supervision, personal healthcare and fitness, military, political and religious activities, domestic partners, and household care (Kossek 2005).

Employer support for work and family may have been overstated in the current media and as noted earlier varies greatly in terms of access across workforce groups (Kossek 2005). Most research is conducted at large employers, yet 80 percent of U.S. firms have fewer than 100 employees (U.S. Bureau of the Census 2001) and are less likely to provide family-friendly supports. For example, the National Compensation survey conducted by the Bureau of Labor Statistics (2003) shows that 25 percent of employers with more than 100 workers provide some assistance for childcare, compared to only 5 percent for firms with less than 100 workers.

Using childcare benefits as an example, to be counted as provided, "employer childcare benefits" can be as minimal as providing an employee with lists of state licensed childcare providers. Twenty percent of individuals in white-collar occupations have access to childcare support compared to only 8 percent of individuals in service and blue-collar occupations. Sixteen percent of employers in metropolitan areas provide childcare assistance compared to only 4 percent of rural employers. Overall, wide variation exists in employer support based on size, location, and worker wage level and occupational status.

There are considerable problems in the way in which many employers approach the work-family issue. For one, many companies view W-F policies as a support system that mainly benefits the workers and not the company. This leads companies to resist wanting to innovate in times of cost-cutting. Also, many companies heavily outsource W-F policies to benefits consultants. This may result in W-F issues becoming disconnected from mainstream human resource strategy. These benefits-consulting firms, while well intentioned, are receiving millions of dollars for services that are not open to government or academic scrutiny. Many companies adopt W-F policies that are being sold by consultants without conducting a needs assessment of their particular workforce or having some serious management conversations as to how W-F supports relate to HR strategy and how these will be valued in the corporate culture or linked to the way work is being managed and carried out.

Employers must be willing to be more open to public research scrutiny and collaboration. Currently, considerable research is being conducted by work-life consultants and nonprofit research organizations, which are not strongly attached to universities or the public sector. While most of these research institutes and consulting firms have made significant contributions to the work and family field and in some cases provided some of the best existing research on work and family (e.g., the NSCW), more public and university research partnerships need to be integrated with these endeavors if we are likely to make major advancements in national policies. There is a lot of data on companies that is simply not in the public domain and measures of effectiveness are not being shared to benchmark firms.

As a result of the way current policy evaluation is done, much of the research on work and family is heavily flawed in several ways. The research studies are cross-sectional in nature and lack control groups of users and nonusers of different policies. Studies often lump all work family policies in a bunch and fail to distinguish effectively between the work and family effectiveness of different policies (Kossek 2005). This should cause employers great concern—they are spending a lot of money on programs or consultants who have little accountability to ensure policy effectiveness. Notwithstanding these weaknesses, there are potential benefits to employers when policies are effectively implemented.

Studies show that W-F policies can positively affect employee loyalty (Roehling and Moen 2001), organizational productivity (Konrad and Mange 2000), turnover intentions (Rothausen 1994), absenteeism (Dalton and Mesch 1990), and commitment (Grover and Crooker 1995); flexibility to take on new assignments, help others, and make suggestions (Lambert 2000); and organizational performance (Perry-Smith and Blum 2000). One study comparing users and nonusers of quality, employer-subsidized, on-site childcare found users were much less likely to turnover and more likely to return from maternity leave within a few months (Kossek and Nichols 1992). Another study on linkages between employer policies and return to work after maternity leave found that the willingness to refuse mandatory overtime and supervisor and coworker support predicted employee retention (Glass and Riley 1998).

I believe flexibility policies that give workers more control over their schedules, loads, hours of work, and the right to refuse overtime hold great promise for improving attraction and retention, for worker morale, and for reducing fatigue and detrimental work behaviors such as accidents, stress, and mistakes. Absenteeism may also be reduced, because workers can restructure their day to squeeze parent conferences and medical and domestic appointments into their days off. I would also like to see employers receive incentives for supporting the availability and quality of dependent

care in their community. Pensions and healthcare systems need to be reconfigured to enable flexibility in work hours, workload, and careers without undue penalty.

The way to make W-F policies work is to link them to work-redesign efforts that enable policies to be implemented as part of an organizational and work group cultural intervention. That means cross-training for workers, rewarding and socializing employees to volunteer to learn others' jobs and provide back up, and teaching managers how to plan ahead and redesign jobs to work well in a flexible work environment.

Employers also should start more systematically conducting their own policy evaluation following the old adage "what gets measured gets done." If W-F policies are not evaluated for effectiveness, there is little motivation to improve them. One way to do this would be to identify users and nonusers who have equal need for specific W-F supports and assess them for productivity.

Before adoption, needs assessments must be done to make sure the policies fit workforce needs. Once adopted, supervisors and employees must be trained in how to use and implement the policies, in ways that link them to how the work is carried out. Connections to existing HR systems are also needed, such as performance appraisal and pay systems. For example, a worker working part-time should not be expected to do the same amount of work as one working more hours, yet some companies may not adapt HR systems accordingly (Kossek and Lee 2005b).

As an example of this debate on linking study of the effectiveness of policy implementation to study of organizational culture, colleagues and I looked at managerial and HR systems from a research project funded by the Sloan Foundation on managing professionals in new work forms (Lee and Kossek 2004; Kossek and Lee 2005a; 2005b). Many human resource managers and departments are unaware of the degree to which flexibility policies were actually implemented in work units, since implementation is done according to management discretion (Friede, Kossek, Lee, and MacDermid 2004). Because of this, we focused on interviewing managers and organizations that had experience implementing these policies (Kossek and Lee 2005a; 2005b). Reduced-load work was found to be increasing in 60 percent of the firms interviewed six years later. Enabling professionals to have greater control over work hours or loads for a proportionate cut in pay was highly effective.

Part-time and reduced-load work hold great promise for retaining talent if companies can figure out how to offer employees the ability to switch back to full-time from part-time when they wish, or remain at part-time while still being seen as valued and high talent. Linkages to bonus systems, pay, promotion, and training needed to be reconfigured. For particularly large jobs, combining reduced-load work with a job share, even for managerial work, was highly successful. Companies that embraced new ways of working saw cost savings from the pay cuts, and they enabled departments to gain innovation from this talent as burnout was reduced and more creative suggestions were elicited from these workers. What is clear is that managers and workers need resocialization and help in implementing new ways of working in changing organizations.

Job Design and Employment Conditions

Job design and employment conditions include but are not limited to pay, work hours, job demands, health benefits, pensions, which may dictate the manner in which work and family roles can be combined, controlled, or performed in ways that create psychological and/or physical distress as well as enrichment (Kossek and Friede 2005). For example, a single parent who works the second shift may find that her job design makes it virtually impossible for her child to participate in after school activities that require parent involvement. Or she may find that sick-care policies are not available unless she has minimum tenure, and even then she is reluctant to use them if she is not paid. Or pension systems may be designed to emphasize full-time employment with no breaks and upward movement. All of these policies are examples of working conditions that have adverse impact on employees with family demands. They create barriers that keep many employees from being able to work schedules or loads that enable them to dually care and financially provide for family.

Alternative work schedules (such as flextime, leaves, flexible place, flexible careers, and reduced time) are examples of policies that have been viewed as being both family-supportive and a term and condition of employment. According to the 2002 NSCW, in the United States, 74 percent of workers work regular day or night shifts, 9 percent evening or night shifts, 8 percent rotating shifts, 7 percent on call, and 2 percent split shifts. Fourteen percent of those considered to be working day shifts work at least one weekend per month. Overall, one in four workers works at least one weekend (Galinsky, Bond, and Hill 2004). NSCW also reports that about half (49 percent) of all U.S. employees would prefer to have a different shift from the one they have. Thus, not all alternative work schedules or nonstandard hours are necessarily preferred by workers or thought of as being family friendly. What seems to matter for well-being is workers' autonomy or latitude to truly control their hours, and their own and family members' satisfaction with their work schedules.

Another issue that has received mixed media reports is overwork. Gerson and Jacobs (2004) reported that some professional and managerial couples work a combination of more than 100 hours a week. Galinsky and colleagues (2004) found that time spent on unscheduled work hours (such as overtime, being called in at the last minute, working informally from home) has raised total work hours to the highest level ever. The average total weekly work hours was 46 hours in 2002 for men. (This included five hours more than the regular scheduled hours of 39.3 hours per week.) For women, the average was 39.8 hours, which was 3.8 hours more than the regular schedule. Galinsky and colleagues (2004) also reported that employees worked longer hours than scheduled in order to be able to keep up with their workloads (47 percent), be successful on the job (43 percent), make ends meet (37 percent), or keep their job (34 percent).

It is important to note that the workforce work and family needs vary across economic strata. Many low-skilled or unskilled workers would like to work more hours in order to be able to provide better for their families. The 2002 NSCW showed that 14 percent of workers needed to work two different jobs in order to be able to provide for their families. Another problem that low-wage workers face is that they can work for an employer that has award-winning policies on paper, but they cannot use these policies due to job or family constraints. This phenomenon has been termed "organizational stratification" of work and family policies (Lambert and Waxman 2005).

Yet studies have found low-wage and low-income workers are less likely to seek jobs with other employers when they have health insurance and childcare benefits (Bond 2003). Although low-wage workers are generally less satisfied with their jobs and more likely to seek other jobs than middle- and higher-wage workers, Bond (2003) argued that with access to flexible work schedules that they feel they can use without hurting job security or advancement, these differences virtually disappear.

Batt and Valcour (2003) examined relationships between general access to work-family policies, human resource incentives such as salary or work hours, and job design. They found that salary and work hours had a stronger relationship to W-F conflict and turnover than access to policies. These findings suggest that when implementing policies, employers need to consider the effectiveness of W-F policies as part of high performance work contexts (Berg, Appelbaum, and Kalleberg 2003). They need to think about how to implement W-F policies not as a separate benefit, but in terms of how they interact with overall work systems and conditions of employment ranging from work schedules to pay to job design to benefits.

Emulating Equal Employment Opportunity research on the adverse impact of seemingly neutral employment practices, employers should do an audit on the adverse impact of seemingly neutral employment policies and job conditions on the ability to care for or provide for one's family. For example, the pension example mentioned above may affect family retirement income and the ability to work parttime and accrue healthcare and other life benefits. The inability to participate in extracurricular activities may have a variety of negative consequences such as causing childhood obesity, family health problems, and parental stress. All of these gaps may hurt the bottom line by affecting healthcare costs and productivity.

Organizational Cultural Support for Work and Family

Organizational cultural support for work and family refers to organizational and professional cultures and norms that create stresses, social supports, and parameters shaping the ways in which individuals are able to carry out work and nonwork demands. Although the W-F literature has more often studied their negative effects, it is important to note that some of these effects can also be positive (e.g., healthy, safe, or diversity-friendly climates).

Organizational culture regarding W-F issues is defined as the "shared assumptions, beliefs, and values regarding the extent to which an organization supports and values the integration of employees' work and family lives" (Thompson, Beauvais, and Lyness 1999, 394). Organizational culture influences employer demands for long work hours, perceived job and career consequences for using informal work practices, and supervisor support of family needs. Thompson and colleagues (1999) found that a W-F supportive work culture was associated with increased employee use of W-F benefits, increased organizational commitment, decreased W-F conflict, and decreased intention to turnover. Kossek, Colqiutt, and Noe (2001) focused on positive cross-domain climate relationships between work and family and found that the ability to share concerns about work when at home or about home when at work was related to better performance and well-being. O'Driscoll et al. (2003) found that higher and more significant effects on employee well-being were more due to positive work and family culture than to the availability of formal policies.

Although many employers introduce work and family initiatives as mechanisms for reducing employee stress, by themselves these policies can be insufficient to result in significant reduction in stress. The fostering of an organizational culture that is widely perceived by employees as being supportive of work and family integration is a necessary condition for the reduction of work and family conflict and effective policy use.

Many employers have been slow to effectively implement formally adopted policies into the workplace culture (Kossek 2005). Since supervisors are often the gateway

to policy use, a critical challenge for companies is to more clearly define ways that supervisors can behave, ways that will enhance employees' overall feelings of support for family. Hammer and Kossek (2005) noted that it is not clear what behaviors supervisors should adopt and how to operationalize these to create employee perceptions of a supportive work and family culture. This is important for employers to understand in order to design and implement meaningful workplace interventions to support effective utilization of W-F benefits. Supervisors are the pathways to effective policy use.

Employers also need to change prevailing cultural assumptions that take for granted that if an employee is highly effective and has invested in a particular realm, such as work, then he or she will be less effective in the other due to a win-lose relationship. Yet it is important for employers to shift cultures to focus on how work and family can also enrich each other. For example, a positive experience at work or skills learned at work can shape effective behaviors at home—this is the idea of accumulative effects of work and family. Companies need to recognize that more and more of the workforce is dual-centric (Lobel 1991). Many individuals are placing work and family roles on an even keel. In their daily lives, it is increasingly important to many workers to be successful in both work and family roles simultaneously. Changing cultures to enable people to work fewer hours more effectively may increase productivity in the long run. Companies could use the cost savings to pay others, and workers might be more energized and engaged when at work.

Although unions are declining in percentage of the workforce, garnering cultural support from unions and culturally embracing access to W-F support as a collective benefit is important for future policy (Kossek and Berg 2005). Unions remain a powerful political force in this country, and an even more powerful force abroad as U.S. employers continue to globalize workforces. In the United States, unions historically have been slow to embrace flexibility, as it is viewed as mainly serving employers' interests. And effectively introducing flexibility may require treating workers individually rather than collectively. Consequently, interest of unions in the provision of W-F benefits (such as childcare, pay, healthcare) has been greater than in flexible work schedules. An exception is found in service industries such as healthcare that employ large numbers of women.

Overall, applying some concepts from a union perspective could be valuable for advancing cultural support for the implementation of flexibility and W-F policies in many firms. A union perspective will be more likely to be interested in ensuring equal access to publicly negotiated benefits to all workers who need them and in ensuring their equal treatment. Currently, some employers have preferred to provide access to flexibility to only the best workers. While flexibility should be viewed as a two-way street between employee and employer, its availability needs to be wider—encompassing all employees, not just the highest performers.

Companies need to culturally embrace a dual agenda, where workplaces are redesigned to benefit improvement in both productivity and in responsiveness to individual needs (see Rapoport et al. 2002). Lee and Kossek (2005), for example, found instances where reduced-load work was implemented into entire departments, at the same time that work systems were redesigned to actually improve productivity. In some cases, these new ways of working were linked to cultural shifts in the management system to have made a narrower span of control, such as job sharing in a managerial job. This prevented managerial overload and enabled better relationships between managers and workers.

Effectively implementing work-life policies requires a fundamental cultural change in the assumed hegemony of work and nonwork. Successful work-life policy implementation is an ongoing process and demands major culture change—referred to as second- and third-order culture changes (Bartunek and Moch 1987). Thus, it involves moving beyond the mere adoption of policies on paper to relearning how to work in new ways to link flexibility to, for example, how clients are served or workers are managed.

Suggestions for Future Federal Policy

A major national legal and public policy effort is needed. A key first step toward any future policy initiative is to simply educate employers and the public on what constitutes work and family policies and practices, and what are the indicators of effectiveness. We then need more visible national demonstration projects. It might be useful to offer development certification awards, following the success of the Total Quality Management and the Affirmative Action Movement. Employers who get large government contracts may be given incentives to show that they are going beyond the minimum legal requirements and are employers of choice in supporting work and family. Following the work of the seminar on early family impact, tool kits and training could be developed to help companies assess the direct and indirect effects of work practices on families.

The FMLA should be expanded to provide partial paid leave. Legal protections need to be developed to protect workers from losing their jobs by caring for an ill family member. Berg (2004) argued that the FMLA should be expanded to include regular school and medical appointments, and those related to domestic violence, even if the leave is unpaid. Berg (2004) also noted that some U.S. political leaders would like to see an expansion in the definition of family (to include domestic partners, for example) and monies provided to states to encourage experimentation with wage replacement during leaves.

Case law involving employer interpretation of employment policies that discriminates against parents and caregivers is growing (Williams 2000), and legislation protecting employees' parental and caregiving rights is needed. A key problem is that some of the legal policies that do exist are ineffective or out of date with current societal changes. For example, despite the increase in cohabitating families noted in table 4.1, many work and family policies still assume legal definitions of family, marriage, and parental responsibility based on formal birth or adoption rights. Legal gaps also remain for eldercare policy. Although most employed women provide eldercare for in-laws, the FMLA allows leave for the care of only one's parents, not one's in-laws. These legal definitions of family must be updated to account for the diversity of employees' family and personal relationships.

We need to improve the effectiveness of existing legislation and develop national, regional, state, and community initiatives to foster more effective support for work and family needs of the workforce. One way to improve support for caregiving is by providing public incentives for employers to subsidize quality care and other workplace supports that are customized to what workers want in their communities. For example, Steelcase had a program where they provided training and resources to increase the number of licensed family day care providers located in the community. The first group of recruits comprised of spouses and friends of Steelcase employees.

There could also be a national government initiative to give regional and employer awards for excellence in work and family policies and the development of national certification systems, not unlike the TQM movement of the 1980s. In order to be considered for some federal grants, the workplaces would need to be certified as being family-friendly. There also needs to be an increased federal funding for after-school care and childcare related to welfare, limits on work hours and mandatory overtime, mandated vacation and sick time, and pro-rated pension and health benefits for part-time workers (Appelbaum 2004; Berg 2004).

A focused national initiative must be conducted to distill the many statistics from all government sources to simply lay out the state of W-F policy and identify where policy gaps occur. This is necessary to make the case that change is needed clearer and more accessible to policymakers and the public. It might also eventually enable government monitoring, not unlike EEO and AA statistical tracking.

Conclusion

Leaving the responsibility to provide employer support for working families mainly dependent on the goodwill and economic health of U.S. companies may not be a wise national public policy. Kanter (2006) pointed out that if families do not perform their roles well (e.g., reproducing and socializing the next generation of workers), employers and the economy will suffer. The challenge that remains is how to create work environments that truly support, welcome, and include those who have different ways of working due to their family and nonwork demands. This objective is related to notions of the "inclusive workplace"—a growing concept in diversity management.

How do we enable all employees to bring the best of themselves to work when they are there, feel as if they are included in the workplace culture, and feel capable of focusing and caring about work outcomes? At the same time, how can employers address vital personal and caregiving needs that affect the development of our future workforce and the health of our nation? We need to bring the family more into the organization, while at the same time enable workers to control their personal lives as separate from work, so as to be able to focus on the family when needed—a particular concern in a 24-7 world. It is clear that significant gaps in the structural and cultural design of workplaces vis-à-vis the workforce's growing needs to have regular participation during the "established work day" in caregiving (childcare, eldercare, self-health care) and other nonwork demands not only remain, but are increasing.

—. 2004. Farewell, Organization Man. The Wall Street Journal, December 31. Can the above entry be listed under F as Farewell, Organization Man. 2004. editorial in The Wall Street Journal, December 31. Or would you rather give the editor's name?

Combined References

- AAC&U. 2004. Surveys Show Declining Foreign Enrollment at U.S. Colleges and Universities. http://www.Aacuedu.Org/Aacu_News/AACUNews04/November04/Facts_Figures.Cfm.
- Aaronson, Daniel, and Eric French. 2004. The Effect of Part-Time Work on Wages: Evidence from the Social Security Rules. Journal of Labor Economics 22 (2): 329–353.
- Abowd, John, John Haltiwanger, Julia Lane, and Dristin Sandusky. 2001. Within and between Firm Changes in Human Capital, Technology, and Productivity. Working Paper.
- Abraham, Katharine G. 1988. Flexible Staffing Arrangements and Employers' Short-Term Adjustment Strategies. In *Employment, Unemployment and Labour Utilization*, ed. Robert A. Hart, 288–311. London: Unwin Hyman.
- Abraham, Katharine G., and Susan K. Taylor. 1996. Firms' Use of Outside Contractors: Theory and Evidence. *Journal of Labor Economics* 14 (3): 394–424.
- Abrahamson, Eric. 1996. Management Fashion. Academy of Management Review 21: 254–285.
- Abrahamson, Eric, and Gregory Fairchild. 1999. Management Fashion: Lifecycles, Triggers, and Collective Learning Processes. *Administrative Science Quarterly* 44: 708–740.
- ACA News. 1999. More Companies Give Stock Options to Broad Number of Employees. September 9: 12.
- Adelman, C. 1997. Leading, Concurrent, or Lagging?: The Knowledge Content of Computer Science in Higher Education and the Labor Market. Washington, DC: United States Department of Education; Madison, WI: National Institute for Science Education.
- Adler, Paul S. 1993. The New "Learning Bureaucracy": New United Motors Manufacturing, Inc. In *Research in Organizational Behavior*, ed. Barry Staw and Larry Cummings, 111–194. Greenwich CT: JAI Press.
- Adler, Paul S., Barbara Goldoftas, and David I. Levine. 1997. Ergonomics, Employee Involvement, and the Toyota Production System: A Case Study of NUMMI's 1993 Model Introduction. *Industrial and Labor Relations Review* 50(3): 416–437.
- Aeppel, T. 2003. Ill Will: Skyrocketing Health Costs Start to Pit Worker vs. Worker. The Wall Street Journal, June 17.
- Akerlof, George A. 1982. Labor Contracts as Partial Gift Exchange. *Quarterly Journal of Economics* 97: 543–569.
- Akron Beacon Journal. 2005. Officer Granted Partial Clemency for Scavenging Parts. June 2. http://www.Ohio.Com/Mld/Beaconjournal/News/State/11793125.Html.
- Allen, T. D., D. E. Herst, C. S. Bruck, and M. Sutton. 2000. Consequences Associated with Work to Family Conflict: A Review and Agenda for Future Research. *Journal of Occupational Health Psychology* 5: 278–308.
- Andersson, Fredrick, Harry J. Holzer, and Julia I. Lane. 2005. *Moving up or Moving on: Who Advances in the Low-Wage Labor Market?* New York: Russell Sage Foundation.
- Andrews, M. 2004. Get Healthy, Get Wealthy. Money, December: 57.

- Aoki, Masahiko. 1988. *Information, Incentives, and Bargaining in the Japanese Economy*. Cambridge, U.K.: Cambridge University Press.
- Appelbaum, Eileen. 2004. No Jobs, Bad Jobs, Trying Times for America's Working Families: What Democrats Can Do about It. Paper Prepared for the Democratic Policy Committee Issues Conference. April.
- Appelbaum, Eileen, Thomas Bailey, Peter Berg, and Arne L. Kalleberg. 2000. Manufacturing Advantage: Why High Performance Work Systems Pay Off. Ithaca, NY: Cornell/ILR Press.
- Appelbaum, Eileen, and Rosemary Batt. 1994. *The New American Workplace*. Ithaca, NY: ILR Press.
- Ariss, Sonny S. 2002. Employee Involvement as a Prerequisite to Reduce Workers' Compensation Costs: A Case Study. Review of Business 23(2): 12–17.
- Arthur, Jeffrey B. 1992. The Link between Business Strategy and Industrial Relations Systems in American Steel Minimills. *Industrial and Labor Relations Review* 45: 488–506.
- Arthur, M. B., and D. M. Rousseau. 1996. The Boundaryless Career: A New Employment Principle for a New Organizational Era. New York: Oxford University Press.
- Arthur, W. Jr., W. Bennett Jr., P. S. Edens, and S. T. Bell. 2003. Effectiveness of Training in Organizations: A Meta-Analysis of Design and Evaluation Features. *Journal of Applied Psychology* 88: 234–245.
- Ashmos, D. P., and D. Duchon. 2000. Spirituality at Work: A Conceptualization and Measure. *Journal of Management Inquiry* 9: 134–145.
- Aspen Institute. 2001. Where Will They Lead? MBA Students Attitudes about Business and Society. New York: Aspen Institute for Social Innovation Through Business.
- Atkinson, R. D. 2004. Meeting the Offshoring Challenge. Washington, DC: Progressive Policy Institute.
- 2004. Understanding the Offshoring Challenge. Washington, DC: Progressive Policy Institute.
- ———. 2001. Wiring the Labor Market. *Journal of Economic Perspectives* 15 (1): 25–40.
- ——. 2004. Labor Market Intermediaries: What It Is, Why It Is Growing, and Where It Is Going. *NBER Reporter*, Fall.
- Autor, David. 2001. Why Do Temporary Help Firms Provide Free General Skills Training? Quarterly Journal of Economics 116 (4): 1409–1448.
- 2003. Outsourcing at Will: Unjust Dismissal Doctrine and the Growth of Temporary Help Employment. *Journal of Labor Economics* 21 (1): 1–42.
- Autor, David, and Lawrence Katz. 1998. Computing Inequality: Have Computers Changed the Labor Market. *Quarterly Journal of Economics* 113 (4): 1169–1214.
- Autor, David, Frank Levy, and Richard Murname. 2001. The Skill Content of Recent Technological Change: An Empirical Investigation.
- Autor, David, Frank Levy, and Richard Murname. 2001. Upstairs Downstairs: Computers and Skills in Two Floors of a Large Bank.
- Azfar, Omar, and Stephan Danninger. 2001. Profit-Sharing, Employment Stability, and Wage Growth. *Industrial and Labor Relations Review* 54: 619–630.
- Bailey, T., M. Alfonso, M. Scott, and T. Leinbach. 2005. Educational Outcomes of Occupational Postsecondary Students. Washington, DC: Report for the U.S. Department of Education, National Assessment of Vocational Education.
- Bailey, T., G. Kienzl, and D. Marcotte D. 2004. The Return to a Sub-Baccalaureate Education: The Effects of Schooling, Credentials and Program of Study on Economic Outcomes. Washington, DC: Report for the U.S. Department of Education, National Assessment of Vocational Education.
- Bailey, Thomas R., and Annette D. Bernhardt. 1997. In Search of the High Road in a Low-Wage Industry. *Politics and Society* 25: 179–201.

- Bailyn, Lotte. 2003. Academic Careers and Gender Equity: Lessons from MIT. Gender, Work, and Organization 10 (2): 137–153.
- Bain & Company. 2004. Capability Sourcing. Presentation by Steve Berez, Partner, at the Spring Meeting of the Human Resources Policy Institute, School of Management, Boston University.
 2005. Management Tools: The Tools. http://www.Bain.Com/Management_Tools/Tools_Activity.Asp?Groupcode= 2.
- Bajpai, N., J. D. Sachs, R. Arora, R., and H. Khurana. 2004. Global Services Sourcing: Issues of Cost and Quality. Center on Globalization and Sustainable Development Working Paper No. 16, Columbia University, New York, NY.
- Baker, G., M. Gibbs, and B. Homstrom. 1994. The Internal Economics of the Firm: Evidence from Personnel Data. *Quarterly Journal of Economics*, November: 881–919.
- Baker, T., and Aldrich, H. E. 1996. Prometheus Stretches: Building Identity and Cumulative Knowledge in Multiemployer Careers. In *The Boundaryless Career: A New Employment Principle for a New Organizational Era*, ed. M. B. Arthur and D. M. Rousseau, 132–149. New York: Oxford University Press.
- Bakker, Arnold B., and Sabine A. E. Geurts. 2004. Toward a Dual-Process Model of Work-Home Interference. *Work and Occupations* 31: 345–366.
- Ballot, G., F. Fakhfakh, and E. Taymaz. 2002. Who Benefits from Training and R&D: The Firm or the Workers? A Study on Panels of French and Swedish Firms. Working Paper.
- Bardhan, A. D., and C. Kroll. 2003. The New Wave of Outsourcing. Berkeley, CA: Fisher Center for Real Estate and Urban Economics.
- Barker, James R. 1993. Tightening the Iron Cage: Concertive Control in Self-Managing Teams. Administrative Science Quarterly 38: 408–437.
- Barker, Kathleen, and Kathleen Christensen. 1998. Controversy and Challenges Raised by Contingent Work Arrangements. In *Contingent Work: American Employment in Transition*, ed. Kathleen Barker and Kathleen Christensen, 1–20. Ithaca, NY: ILR Press.
- Barley, S. R. 1989. Careers, Identities, and Institutions: The Legacy of the Chicago School of Sociology. In *Handbook of Career Theory*, ed. M. B. Arthur, D. T. Hall, and B. S. Lawrence, 41–65. New York: Cambridge University Press.
- Barley, S. R., and P. S. Tolbert. 1997. Institutionalization and Structuration: Studying the Links between Action and Institution. *Organization Studies* 18: 93–117.
- Barley, Stephen R. 2005. What We Know (and mostly Don't Know) about Technical Work. In *The Oxford Handbook of Work and Organization*, ed. Stephen Ackroyd, Rosemary Batt, Paul Thompson, and Pamela Tolbert, 376–403. Oxford: Oxford University Press.
- Barley, Stephen R., and Gideon Kunda. 1992. Design and Devotion: Surges of Rational and Normative Ideologies of Control in Managerial Discourse. *Administrative Science Quarterly* 37: 363–399.
- Barley, Stephen R., and Gideon Kunda. 2004. *Gurus, Hired Guns and Warm Bodies: Itinerant Experts in a Knowledge Economy*. Princeton, NJ: Princeton University Press.
- Barley, Stephen R., Gideon Kunda, and James Evans. 2002. Why Do Contractors Contract? The Experience of Highly Skilled Technical Professionals in a Contingent Labor Market. *Industrial and Labor Relations Review* 55: 234–261.
- Barnett, R. C. 1994. Home-to-Work Spillover Revisited: A Study of Full-Time Employed Women in Dual-Earner Couples. *Journal of Marriage and the Family* 56: 647–656.
- Barron, John, Mark Berger, and Dan Black. 1999. Replacing General With Specific Training. *Research in Labor Economics* 18: 281–302.
- Barstow, D., and D. B. Henriques. 2001. Families of Victims Fault Benefits Plan of Insurance Giant. *New York Times*, December 26.
- Bartel, Ann. 1995. Training, Wage Growth, and Job Performance: Evidence from a Company Database. *Journal of Labor Economics* 13 (3): 401–425.

- Bartel, Ann, Casey Ichniowski, and Kathryn Shaw. 2005. How Does Information Technology Really Affect Productivity? Plant-Level Comparisons of Product Innovation, Process Improvement and Worker Skills, National Bureau of Economic Research Working Paper No. 11773.
- Bartel, Ann, Casey Ichniowski, and Kathryn Shaw. 2002. New Technology, Human Resource Practices and Skill Requirements: Evidence from Plant Visits in Three Industries.
- Bartlett, C. A., and S. Ghoshal. 2002. Building Competitive Advantage through People. MIT Sloan Management Review 43 (2): 34–41.
- Bartunek, J. M., and M. K. Moch. 1987. First-Order, Second-Order, and Third-Order Change and Organization Development Interventions: A Cognitive Approach. *Journal of Applied Behavioral Science* 23 (4): 483–500.
- Bassi, Laurie, Baruch Lev, Jonathan Low, Daniel McMurrer, and G. Anthony Siesfeld. 2000. Measuring Corporate Investments in Human Capital. In *The New Relationship: Human Capital in the American Corporation*, ed. M. M. Blair and T. A. Kochan, 334–369. Washington, DC: Brookings Institution Press.
- Batt, Rosemary. 1999. Work Organization, Technology, and Performance in Customer Services and Sales. *Industrial and Labor Relations Review* 52: 539–564.
- 2001a. Explaining Wage Inequality in Telecommunications Services: Customer Segmentation, Human Resource Practices, and Union Decline. *Industrial and Labor Relations Review* 54: 425–449.
- ——. 2001b. The Economics of Teams Among Technicians. British Journal of Industrial Relations 39: 1–24.
- 2004. Who Benefits from Teams? Comparing Workers, Supervisors, and Managers. Industrial Relations 43: 183–212.
- Bauer, T. 2002. Incidence and Labor Market Effects of High-Performance Work Practices in Germany. Working Paper.
- Bauer, Thomas K., and Stefan Bender. 2001. Flexible Work Systems and the Structure of Wages: Evidence from Matched Employer-Employee Data. IZA Discussion Paper No. 353. Bonn, Germany.
- Baumol, W. J., A. S. Blinder, and E. N. Wolff. 2003. *Downsizing in America: Reality, Causes and Consequences*. New York: Russell Sage Foundation.
- Baura, Anitesh, and Tridas Mukhopadhyay. 2000. Information Technology and Business Performance: Past, Present and Future. In *Framing the Domains of IT Management*, ed. Robert W. Zmud, 65–84. Cincinnati: Pinnaflex Educational Resources, Inc.
- Becker, B. E., and M. A. Huselid. 1998. High Performance Work Systems and Firm Performance: A Synthesis of Research and Managerial Implications. *Research in Personal and Human Resources Management* 16: 53–101.
- Becker, B. E., M. E. Huselid, and D. Ulrich. 2001. *The HR Scorecard: Linking People, Strategy, and Performance*. Boston: Harvard Business School Press.
- Becker, Gary. 1964. Human Capital. Chicago: Chicago University Press.
- ——. 1975. *Human Capital*. 2nd ed. Chicago: University of Chicago Press.
- Beckman, Sara. 1996. Evolution of Management Roles in a Networked Organization: An Insider's View of the Hewlett-Packard Company. In *Broken Ladders: Managerial Careers in the New Economy*, ed. Paul Osterman, 155–184. New York: Oxford University Press.
- Beehr, T. A. 1995. Psychological Stress in the Workplace. London: Routledge.
- Belkin, L. 2003. Q: Why Don't More Women Get to the Top? A: They Choose not to. *New York Times Magazine*. October 26.
- Bell, Linda A., and David Neumark. 1993. Lump-Sum Payments and Profit-Sharing Plans in the Union Sector of the United States Economy. *Economic Journal* 103: 602–619.
- Belous, R. S. 1989. The Contingent Economy: The Growth of the Temporary, Part-Time, and Subcontracted Workforce. Washington, DC: National Planning Association.

- Bemis, Edward W. 1886. Cooperation in the Northeast. *Publications of the American Economic Association* 1 (5): 7–136.
- Benson, G., D. Finegold, and S. Mohrman. 2004. You Paid for the Skills, Now Keep Them: Tuition Reimbursement and Voluntary Turnover. *Academy of Management Journal* 47 (3): 315–331.
- Benson, K. 1983. A Dialectical Method for the Study of Organizations. In *Beyond Method*, ed. G. Morgan, 331–346. Beverly Hills: Sage.
- Berchem, Steven P. 2005. Rebound: ASA's Annual Economic Analysis of the Staffing Industry. Washington, DC: American Staffing Association.
- Berg, P. 2004. Work-Life Balance Tensions and Solutions in the United States. Paper Presented at the Economic and Social Research Council (ESRC) Conference, Second International Colloquium on the Future of Work, Leeds, England. September.
- Berg, P., E. Appelbaum, and A. Kalleberg. 2003. Balancing Work and Family: The Role Of High Commitment Environments. *Industrial Relations* 42 (2): 168–188.
- Berg, Peter, Eileen Appelbaum, Thomas Bailey, and Arne Kalleberg. 1996. The Performance Effects of Modular Production in the Apparel Industry. *Industrial Relations* 35: 356–373.
- 2004. Contesting Time: International Comparisons of Employee Control of Working Time. *Industrial and Labor Relations Review* 57: 331–349.
- Berger, J. 1972. Ways of Seeing. Harmondsworth: Penguin.
- Berman, Eli, John Bound, and Zvi Griliches. 1994. Changes in the Demand of Skilled Labor Within U.S. Manufacturing Industries: Evidence from the Annual Survey of Manufacturers, *Quarterly Journal of Economics* 109 (2): 367–397.
- Bernhardt, Annette, Martina Morris, Mark S. Handcock, and Marc A. Scott. 2001. Divergent Paths: Economic Mobility in the New American Labor Market. New York: Russell Sage Foundation.
- Bernstein, Aaron. 2005. A Major Swipe at Sweatshops. Business Week, May 23: 98-100.
- Bhagwati, Jagdish, Arvind Panagariya, and T. N. Srinivasan. 2004. The Muddles over Outsourcing. *Journal of Economics Perspectives* 18(4).
- Bishop, John. 1997. What We Know about Employer Provided Training. *Research in Labor Economics* 16: 19–87.
- Black, Sandra E., and Lisa M. Lynch. 1996. Human Capital Investments and Productivity. *American Economic Review Papers and Proceedings* 86 (May): 263–267.
- ——. 1997. How to Compete: The Impact of Workplace Practices and IT on Productivity. NBER Working Paper No. 6120.
- ——. 2000. What's Driving the New Economy: The Benefits of Workplace Innovation. NBER Working Paper No. 7479.

Please update

- —. Forthcoming. How to Compete: The Impact of Workplace Practices and IT on Productivity. *Review of Economics and Statistics*.
- ———. 2000. What's Driving the New Economy: The Benefits of Workplace Innovation. National Bureau of Economic Research Working Paper No. 7479, Cambridge, MA.
- . 2001. How to Compete: The Impact of Workplace Practices and Information Technology on Productivity. *Review of Economics and Statistics*.
- Black, Sandra E., Lisa M. Lynch, and Anya Krivelyova. 2004. How Workers Fare when Employers Innovate. *Industrial Relations* 43: 44–66.
- Blair, M. M., and T. A. Kochan. 2000. The *New Relationship: Human Capital in the American Corporation*. Washington, DC: Brookings Institution Press.
- Blair, Margaret. 1995. Ownership and Control. Washington, DC: The Brookings Institution.
- Blair, Margaret, and Lynn A. Stout. 1999. A Team Production Theory of Corporate Law. *Virginia Law Review* 85: 247–328.
- Blank, Rebecca M. 1990. Are Part-Time Jobs Bad Jobs? In *A Future of Lousy Jobs? the Changing Structure of U.S. Wages*, ed. Gary Burtless. Washington, DC: The Brookings Institution.

- Blasi, J., D. Kruse, and A. Bernstein. 2003. In *The Company of Owners: The Truth about Stock Options (and why every Employee Should Have Them)*. New York: Perseus Books.
- Please update Blasi, Joseph. Forthcoming. High Performance Work Practices at Century's End: Incidence, Diffusion, Industry Group Differences, and the Economic Environment. *Industrial Relations*.
 - Blasi, Joseph, Michael Conte, and Douglas Kruse. 1996. Employee Stock Ownership and Corporate Performance Among Public Companies. *Industrial & Labor Relations Review* 50: 60–79.
 - Blasi, Joseph, Douglas Kruse, and Aaron Bernstein. 2003. *In the Company of Owners*. New York: Basic Books.
 - Blau, Francine D., Marianne A. Ferber, and Anne E. Winkler. 2002. *The Economics of Women, Men and Work*. 4th ed. Englewood Cliffs, NJ: Prentice-Hall.
 - Blau, Francine D., and Lawrence M. Kahn. 1997. Swimming Upstream: Trends in the Gender Wage Differential in the 1980s. *Journal of Labor Economics* 15(1), Part 1: 1–42.
 - . 2000. Gender Differences in Pay. The Journal of Economic Perspectives 14 (4): 75–99.
 - 2001. Do Cognitive Test Scores Explain Higher U.S. Wage Inequality? National Bureau of Economic Research Working Paper 8210. http://www.NBER.Org/Papers/W8210.
 - ——. 2002 At Home and Abroad: U.S. Labor Market Performance in International Perspective. New York: Russell Sage Foundation.
 - Block, R., M. Malin, E. Kossek, and A. Holt. In Press. The Legal and Administrative Context of Work and Family Leaves and Related Policies in the United States, Canada, and the European Union. In *Managing the Work-Home Interface: A Psychological Perspective*, ed. F. Jones, R. Burke, and M. Westman. Oxford: Routledge Press.
 - Block, Richard N., P. Berg, and D. Belman. 2004. The Economic Dimension of the Employment Relationship. In *The Employment Relationship: Examining Psychological and Contextual Perspectives*, ed. J. A-M Coyle-Shapiro, L. M. Shore, M. S. Taylor, and L. E. Tetrick, 94–118. Oxford, UK: Oxford University Press.
 - Bluestone, Barry, and Irving Bluestone. 1992. Negotiating the Future: A Labor Perspective on American Business. New York: Basic Books.
 - Bohen, H., and A. Viveros-Long. 1981. Balancing Jobs and Family Life: Do Flexible Work Schedules Help? Philadelphia: Temple.
 - Bolger, N., A. Delongis, and R. C. Kessler. 1989. The Contagion of Stress Across Multiple Roles. *Journal of Marriage and the Family* 51: 175–183.
 - Bolles, R. N. 2005. What Color Is Your Parachute? 2005: A Practical Manual for Job-Hunters and Career-Changers. Berkeley, CA: Ten Speed Press.
 - Bond, J. 2003. *The Impact of Job and Workplace Conditions on Low-Wage and -Income Employees and their Employers*. New York: Families and Work Institute.
 - Bond, J., C. Thompson, E. Galinsky, and D. Prottas. 2002. *Highlights of the National Study of the Changing Workforce*. New York: Families and Work Institute.
 - Bond, T., E. Galinsky, and J. E. Swanberg. 1998. *The 1997 National Study of the Changing Workforce*. New York (NK): Families and Work Institute.
 - Boning, Brent, Casey Ichniowski, and Kathryn Shaw. 2001. Opportunity Counts: Teams and the Effectiveness of Production Incentives. NBER Working Paper #8306, May.
 - Borghans, Lex, and Bas Ter Weel. 2001. Computers, Skills and Wages. Maastricht University Working Paper. May.
 - Boris, E., and C. Lewis. 2006. Caregiving and Wage-Earning: A Historical Perspective on Work and Family. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet. Mahwah, NJ: Lawrence Erlbaum Associates.
 - The Boston Consulting Group. 2004. Capturing Global Advantage: How Leading Industrial Companies Are Transforming Their Industries by Sourcing and Selling in China, India, and

- Other Low-Cost Countries. http://www.Bcg.Com/Publications/Files/Capturing_Global_Advantage_Apr04_Rpt.Pdf.
- Bottino. S. J. 2004. Perspectives on Offshoring and New Jersey. New Jersey Policy Perspective. http://www.NJPP.Org/Rpt_Offshoring.Html.
- Brainard, L., and R. E. Litan. 2004. "Offshoring" Service Jobs: Bane or Boon—and What to Do? *The Brookings Institution Policy Brief* 132.
- Brenner, Mark D., David Fairris, and John Ruser. 2004. "Flexible" Work Practices and Occupational Safety and Health: Exploring the Relationship between Cumulative Trauma Disorders and Workplace Transformation. Industrial Relations 43: 242–267.
- Bresnahan, Timothy F., E. Brynjolfsson, and L. M. Hitt. 2002. Information Technology, Workplace Organization, and the Demand for Skilled Labor: Firm-Level Evidence. *Quarterly Journal of Economics* 117: 339–376.
- Bresnahan, Timothy F., and Shane Greenstein. 1996. Technical Progress in Computing and in the Uses of Computers. In *Brookings Papers on Economic Activity, Microeconomics*, 1–83.
- Britt, J. 2004. Expert: Disease Management Programs Cut Health Care Costs. http://www.Shrm.Org.
- Brofenbrenner, Kate, and Thomas Juravich. 1995. The Impact of Employer Opposition on Union Certification Win Rates: A Private/Public Comparison. Economic Policy Institute Working Paper No. 113, Washington, DC.
- Brown, Charles. 1980. Equalizing Differences in the Labor Market. *Quarterly Journal of Economics* 94: 113–134.
- Brown, Clair, Yoshi Nakata, Michael Reich, and Lloyd Ulman. 1997. Work and Pay in the United States and Japan. New York: Oxford University Press.
- Brown, J. D. 1986. Evaluation of Self and Others: Self-Enhancement Biases in Social Judgments. *Social Cognition* 4: 353–376.
- Brown, S., F. Fakhfakh, and J. G. Sessions, J. G. 1999. Absenteeism and Employee Sharing: An Empirical Analysis Based on French Panel Data, 1981–1991. *Industrial and Labor Relations Review* 52: 234–251.
- Brynjolfsson, Eric. 1993. The Productivity Paradox of Information Technology. *Communications of the Acm* 35, December: 66–77.
- Brynjolfsson, Erik, and Loren Hitt. 2000. Beyond Computation: Information Technology, Organizational Transformation, and Business Performance. *Journal of Economic Perspectives*.
- Buchmann, M. 1989. The Script of Life in Modern Society: Entry into Adulthood in a Changing World. Chicago: University of Chicago Press.
- Budros, Art. 1997. The New Capitalism and Organizational Rationality: The Adoption of Downsizing Programs, 1979–1994. *Social Forces* 76: 229–250.
- Bureau of Economic Affairs, United States Department of Commerce. 2005. Summary Estimates for Multinational Companies: Employment, Sales, and Capital Expenditures for 2003. April 19. http://www.Bea.Gov/Bea/Newsrelarchive/2005/Mnc2003.Htm.
- Bureau of Labor Statistics. 1996a. BLS Reports on the Amount of Employer-Provided Formal Training. Washington, DC: U.S. Department of Labor Press Release, Usdl96–268, July 10.
- Bureau of Labor Statistics. 1996b. 1995 Survey of Employer Provided Training—Employee Results. Washington, DC: U.S. Department of Labor Press Release, Usdl96–515, December 19.
- ——. 1997. Contingent and Alternative Employment Arrangements, February 1997. http://Ftp.BLS.Gov/Pub/News.Release/Conemp.Txt.
- 1998. Employee Tenure in 1998. http://Stats.BLS.Gov/News.Release/Tenure.Toc.Htm.
 2000. National Compensation Survey, Survey of Employee Benefits. 2000. http://www.BLS.Org.
- 2001. Contingent and Alternative Employment Arrangements, February 2001. http://www.BLS.Gov/News.Release/Conemp.Nr0.Htm.

- Bureau of Labor Statistics. 2003. Tables 5 & 6. Percent of Workers With Access to Selected Benefits, by Selected Characteristics, Private Industry. National Compensation Survey, Survey of Employee Benefits 2003. http://www.BLS.Org.
- . 2004. The Effect of Outsourcing and Offshoring on BLS Productivity Measures. March 26.
- ——. 2005. Contingent and Alternative Employment Arrangements, February 2005. United States Department of Labor Press Release 05–1433, July 27.
- Burgess, S., and P. Metcalfe. 1999. The Use of Incentive Schemes in the Public and Private Sectors: Evidence from British Establishments. CMPO Working Paper Series No. 00/15.
- Burton, M. Diane, and Christine Beckman. 2005. Leaving a Legacy: Role Imprints and Succor Turnover in Young Firms. MIT Sloan School Working Paper, March.
- Business Line. 2005. Convergys Plans to Double BPO Headcount. February 9. http://Web.Lexis-Nexis.Com/Universe/Document?_M = 5a27ec04115e809086c441c5765246b9&_Docnum = 1&Wchp = Dglbvtb-Zskva&_Md5 = Bb3d378d703f0b90496d289fc810e8fd.
- Business: Out of Captivity: GE in India. 2004. *The Economist* 373 (8401): 82. http://Proquest.Umi.Com/Pqdweb?Did = 735262341&Sid = 2&Fmt = 3&Clientid = 467 6&Rqt = 309&Vname = Pqd
- Byrne, John A. 1999. Chainsaw: The Notorious Career of Al Dunlap in the Era of Profit-At-Any-Price. New York: Harper Business.
- California, State Of. 2004. California Unemployment Insurance Code, Part 2, Disability Benefits, Chapter 7, Paid Family Leave, §§ 3300—3306. http://www.Leginfo.Ca.Gov/Cgi-Bin/Displaycode?Section = Uic&Group = 03001–04000&File = 3300–3306.
- Campion, M. A., and P. W. Thayer. 1985. Development and Field Evaluation of an Interdisciplinary Measure of Job Design. *Journal of Applied Psychology* 70: 29–43.
- Cantor, D., Waldfogel, J., Kerwin, J., Wright, M., Levin, K., Rauch, J., Hagerty, T., Kudela, M. 2000. Balancing the Needs of Families and Employers: The Family and Medical Leave Surveys, 2000 Update, 2.2.2, Table 2.3., Washington, DC: U.S. Deptartment of Labor.
- Caplan, R. D., A. D. Vinokur, R. H. Price, and M. Van Ryn. 1989. Job Seeking, Reemployment, and Mental Health: A Randomized Field Experiment in Coping With Job Loss. *Journal of Applied Psychology* 74(5): 759–769.
- Caplow, Theodore. 1954. The Sociology of Work. Minneapolis: University of Minnesota Press.
- Cappelli, P., L. Bassi, H. Katz, D. Knoke, P. Osterman, and M. Useem. 1997. Change at Work. New York: Oxford University Press.
- Cappelli, P., and M. Hamori. 2005. The New Road to the Top. *Harvard Business Review* 83 (1): 25.
- Cappelli, Peter. 1996. Technology and Skill Requirements: Implications for Establishment Wage Structures. *New England Economic Review*, May/June: 138–154.
- ——. 1999. The New Deal at Work: Managing the Market-Driven Workforce. Boston: Harvard Business School Press.
- Cappelli, Peter, and William Carter. 2000. Computers, Work Organization, and Wage Outcomes. NBER Working Paper 7987, October.
- Cappelli, Peter, and Anne Crocker-Hefter. 1996. Distinctive Human Resources Are Firms' Core Competencies. *Organizational Dynamics* 24 (Winter): 7–22.
- Cappelli, Peter, and Monika Hamori. 2005a. The Institutions of Outside Hiring. In *The Handbook of Career Studies*.
- ———. 2005b. The New Road to the Top. *Harvard Business Review* 83 (1): 24–32.
- Cappelli, Peter, and David Neumark. 2001. Do "High Performance" Work Practices Improve Establishment-Level Outcomes? *Industrial and Labor Relations Review* 54: 737–775.
- 2004. External Churning and Internal Flexibility: Evidence on the Functional Flexibility and Core-Periphery Hypotheses. *Industrial Relations* 43: 148–182.

- Carberry, Ed. 2000. Employee Involvement in Companies With Broad-Based Stock Option Programs. In *Stock Options, Corporate Performance, and Organizational Change*, ed. Scott S. Rodrick, 38–51. Oakland, CA: National Center for Employee Ownership.
- Card, David, and John E. Dinardo. 2002. Skill Biased Technological Change and Rising Wage Inequality: Some Problems and Puzzles. *Journal of Labor Economics* 20 (4): 733–783.
- Carneiro, P., and J. J. Heckman. 2002. Human Capital Policy. Working Paper, University of Chicago.
- Caroli, Eve, and John Van Reenen. 1998. Human Capital and Organizational Change: Evidence from British and French Establishments in the 1980s and 1990s. *Journal of Economic Literature*.
- Caroli, Eve, and John Van Reenen. 2001. Organization, Skills and Technology: Evidence from a Panel of British and French Establishments. *Quarterly Journal of Economics* 116: 1449–1492.
- Carrig, K. 2004. As Described in *HR in Alignment: The Link to Business Results*. Dvd Produced by the Shrm Foundation, Alexandria, VA.
- Cascio, W. F. 2000. Costing Human Resources: The Financial Impact of Behavior in Organizations. 4th ed. Cincinnati: South-Western.
- Cascio, W. F. and L. Fogli. 2004. Talent Acquisition: New Realities of Attraction, Selection, and Retention. Workshop Presented at the Annual Conference of the Society for Industrial and Organizational Psychology, Chicago, April.
- Cascio, W. F. and P. Wynn. 2004. Managing a Downsizing Process. *Human Resource Management Journal* 43 (4): 425–436.
- Cascio, W. F., C. E. Young, and J. R. Morris. 1997. Financial Consequences of Employment Change Decisions in Major U.S. Corporations. *Academy of Management Journal* 40: 1175–1189.
- Case, J. 1995. Open Book Management. New York: Harpercollins.
- Catalano, R., D. Dooley, R. Novaco, G. Wilson, and R. Hough. 1993a. Using Eca Survey Data to Examine the Effect of Job Layoffs on Violent Behavior. Hospital and Community Psychiatry 44 (9): 874–879.
- Catalano, R., D. Dooley, G. Wilson, and R. Hough. 1993b. Job Loss and Alcohol Abuse: A Test Using Data from the Epidemiologic Catchment Area Project. *Journal of Health and Social Behavior* 34 (3): 215–225.
- Caulkin, S. 2003. "Who's in Charge Here? No one. But It's not a Recipe for Failure—just the Opposite." *The Observer*, Sunday April 27.
- Celner, A., C. Gentrl, P. Lowes, and P. Nikolic. 2003. The Offshore Imperative: Managing the Forces and the Issues in the New Mandatory World of Offshoring. *Waters*, June: 1.
- Chakrabarti, Monamii. 2004. Labor and Corporate Governance: Testing the Theory of Social Embeddedness. *Working USA*.
- Chen, Jennjou. 2004. Essays on Part-Time Labor Markets for Older Workers. Ph.D. Dissertation, Cornell University.
- Chinoy, Eli. 1955. Automobile Workers and the American Dream. Garden City, NY: Doubleday.
- Cho, Cindy. 2003. Workers' Center Fights for Immigrant Worker Rights. Labor Notes 10: 3–4.
- Clark, John Bates. 1886. The Philosophy of Wealth. Boston: Ginn & Company.
- Cobble, D. S. 2004. The Other Women's Movement: Workplace Justice and Social Rights in Modern America. Princeton: Princeton University Press.
- Coff, Russell W., and Denise M. Rousseau. 2000. Sustainable Competitive Advantage from Relational Wealth. In *Relational Wealth: The Advantages of Stability in a Changing Economy*, ed. Carrie R. Leana and Denise M. Rousseau, 27–48. New York: Oxford University Press.
- Cohany, Sharon R. 1996. Workers in Alternative Employment Arrangements. Monthly Labor Review 119 (10): 31–45.
- Cohany, Sharon R., Steven F. Hipple, Thomas J. Nardone, Anne E. Polivka, and Jay C. Stewart. 1998. Counting the Workers: Results of a First Survey. In *Contingent Work: American*

- Employment Relations in Transition, ed. Kathleen Barker and Kathleen Christensen, 41–68. Ithaca, NY: ILR Press.
- Cohen, P. N. 2002. Cohabitation and the Declining Marriage Premium for Men. Work and Occupations 29 (3): 346–363.
- Cole, Robert E. 2000. Market Pressures and Institutional Forces: The Early Years of the Quality Movement. In *The Quality Movement and Organization Theory*, ed. Robert E. Cole and W. Richard Scott, 67–88. Thousand Oaks, CA: Sage Publications, Inc.
- Coleman, Mary T., and John Pencavel. 1993a. Changes in Work Hours of Male Employees, 1940–1988. *Industrial and Labor Relations Review* 46 (2): 262–283.
- ——. 1993b. Trends in Market Work Behavior of Women Since 1940. *Industrial and Labor Relations Review* 46 (4): 653–676.
- Collins, J. 2001. Good to Great: Why Some Companies Make the Leap—And Others Don't. New York: Harperbusiness.
- Collison, J. 2005. 2005 Future of the U. S. Labor Pool: Survey Report. Alexandria, VA: Society for Human Resource Management.
- Colvin, Alexander J.S., Rosemary Batt, and Harry C. Katz. 2001. How High Performance Work Human Resource Practices and Workforce Unionization Affect Managerial Pay. Personnel Psychology 54: 903–934.
- Colvin, G. 2003. Detroit's Health-Care Crisis—And Ours. Fortune, September 29: 50.
- ——. 2005. Can America Compete? Fortune, July: 70–80.
- Commission on the Future of Worker Management Relations. 1994. Fact Finding Report. Washington, DC: U.S. Departments of Labor and Commerce.
- ——. 1995. Final Report and Recommendations. Washington, DC: U.S. Departments of Labor and Commerce.
- Committee on the Consequences of Uninsurance, Institute of Medicine. 2001. *Coverage Matters: Insurance and Health Care*, September: 1–8.
- Conference Board. 2005. U.S. Job Satisfaction Keeps Falling, the Conference Board Reports Today. News Release, February 28.
- Cooper, C. 1998. The Changing Psychological Contract at Work. In *Work and Stress*, Vol. 12, #2, 97–100.
- Cooper, C. L., and S. Clarke. 2004. The "Black Hole" of Work Organization Interventions. Soz Praventive Med 49: 87–88.
- Cooper, C. L., P. Dewe, and M. O'Driscoll. 2003. Employee Assistance Programs. In *Handbook of Occupational Health Psychology*, Edited by J. C. Quick and L. E. Tetrick, 289–304. Washington, DC: American Psychological Association.
- Corporate University Xchange. 2001. Corporate University Xchange: 5th Annual Benchmarking Report. New York: Cux.
- Costa, Dora. 1999. Has the Trend toward Early Retirement Reversed? Presentation at the First Annual Joint Conference for the Retirement Research Consortium, May 20–21.
- Cotton, John L. 1993. Employee Involvement. Newbury Park, CA: Sage.
- Council of Economic Advisers. 2001. *The Economic Report of the President, 2001*. Washington, DC: Government Printing Office.
- Cowherd, D. M., and D. I. Levine. 1992, Product Quality and Pay Equity between Lower Level Employees and Top Management: An Investigation of Distributive Justice Theory. *Administrative Science Quarterly* 37: 302–320.
- Cox, W. Michael, and Richard Alm. 2005. Scientists Are Made, not Born. *New York Times*, Op-Ed Column, February 28.
- Coy, P. and D. Brady. 2005. Old, Smart, Productive. Business Week, June 27: 78-86.
- Craig, E. F. 2002. Confronting the Possibilities: The Dynamic Interplay of Action and Structure in Institutional and Individual Careers. Unpublished Doctoral Dissertation, University of Pennsylvania.

- Craig, E., J. Kimberly, and H. Bouchikhi. 2002. Can Loyalty Be Leased? *Harvard Business Review* 80(9): 24.
- Cullen, M. R. 1999. Personal Reflections on Occupational Health in the Twentieth Century. *Annual Review of Public Health* 20: 1–13.
- Cutcher-Gershenfeld, Joel, and Thomas A. Kochan. 2004. Taking Stock: Collective Bargaining at the Turn of the Century. *Industrial and Labor Relations Review* 58 (1): 3–27.
- Dabos, G. E., and D. M. Rousseau. 2004. Mutuality and Reciprocity in the Psychological Contracts of Employee and Employer. *Journal of Applied Psychology* 89: 52–72.
- 2004. Social Interaction Patterns Shaping Employee Psychological Contracts: Network-Wide and Local Effects. Proceedings of the Academy of Management Meetings, 2004. New Orleans.
- Dalton, D., and D. Mesch. 1990. The Impact of Flexible Scheduling on Employee Attendance and Turnover. *Administrative Science Quarterly* 35: 370–387.
- Dange, A. 2005. Analyzing Attrition. CLSA Asia-Pacific Markets India IT Services, February: 3.
- Davey, M. 2004. Former Soldiers Ordered to Go to War Fight not to Go. *New York Times*, November 16.
- Davis, Steven J., John C. Haltiwanger, and Scott Schuh. 1998. *Job Creation and Destruction*. Cambridge, MA: The MIT Press.
- Davis-Blake, Allison, and Brian Uzzi. 1993. Determinants of Employment Externalization: A Study of Temporary Workers and Independent Contractors. Administrative Science Quarterly 38: 195–223.
- Deal, Terrence E., and Allan A. Kennedy, *Corporate Cultures: The Rites and Rituals of Corporate Life.* Reading, MA: Addison-Wesley.
- Dearden, L., H. Reed, and J.Van Reenen. 2000. Who Gains when Workers Train? Training and Corporate Productivity in a Panel of British Industries. Working Paper.
- Deloitte Research. 2003. *The Cusp of a Revolution: How Offshoring Will Transform the Financial Services Industry*. New York: Deloitte Research.
- Deloitte Research. 2004. It's 2008: Do You Know Where Your Talent Is? New York: Deloitte Research.
- Demby, E. R. 2004. Do Your Family-Friendly Programs Make Cents? *HRMagazine*, January: 75–78.
- Deparle, Jason. Goals Reached, Donor on Right Closes up Shop. New York Times, May 29.
- Department of Health and Human Services (DHHS). 2004. Rrfa-Hd-04–017. Call for Proposals Developing Study Designs to Evaluate the Health Benefits of Workplace Policies and Practices. September 24.
- Department of Professional Employees. 2005. Professionals' Views of Work and Representation. Washington, DC: Professional Employees' Department, Afl-Cio.
- Dertouzos, Michael L., Richard K. Lester, and Robert M. Solow. 1989. *Made in America*. Cambridge, MA: MIT Press.
- Deutsch, C. H. 2005. Behind the Exodus of Executive Women: Boredom. *New York Times*, May 1. http://www.NYtimes.Com/2005/01/Business.
- Devine, Teresa J. 1994. Characteristics of Self-Employed Women in the United States. *Monthly Labor Review* 117 (3): 20–34.
- Dillon, Rodger L. 1987. The Changing Labor Market: Contingent Workers and the Self-Employed in California. Sacramento, CA: Senate Office of Research.
- Dillon, S. 2004. Sharp Drop in Foreign Applications for U.S. Grad Schools. *New York Times*, December 21.
- Dinardo, John E., and Jörn-Steffen Pischke. 1997. The Returns to Computer Use Revisited: Have Pencils Changed the Wage Structure Too? *Quarterly Journal of Economics* 112 (1): 291–303.
- Diprete, Thomas A. 1989. *The Bureaucratic Labor Market: The Case of the Federal Civil Service*. New York: Plenum Press.

- Dolezelak, H. 2004. Training Magazine's 23rd-Annual Comprehensive Analysis of Employer-Sponsored Training in the U.S. Training 41 (10): 20.
- Drago, Robert. 1996. Workplace Transformation and the Disposable Workplace: Employee Involvement in Australia. *Industrial Relations* 35: 526–543.
- Dunlop, John, and David Weil. 1996. Diffusion and Performance of Modular Production in the U.S. Apparel Industry. *Industrial Relations* 35: 334–354.
- Eaton, Adrienne E. 1994. The Survival of Employee Participation Programs in Unionized Settings. *Industrial and Labor Relations Review* 47 (3): 371–389.
- Eaton, Adrienne, Saul Rubistein, and Thomas Kochan. Forthcoming. *The Union Coalition at Kaiser Permanente*. http://www/MIT/Sloan/Iwer.
- Eckhom, E. 2005. Whistle-Blower Suit May Set Course on Iraq Fraud Cases. *New York Times*, May 22.
- Economic Policy Institute. 2004. Issue Guide: Offshoring. http://www.Epinet.Org/Content. Cfm/Issueguide_Offshoring.
- Edwards, Richard. 1979. Contested Terrain: The Transformation of the Workplace in the Twentieth Century. New York: Basic Books.
- Ehrenreich, Barbara. 2002. Nickel and Dimed. New York: Holt.
- Employment Policy Foundation. 2005. Employee Turnover Rises, Increasing Costs. http://www.epf.org. March 22.
- Engardio, P., A. Bernstein, and M. Kripalani. 2003. The New Global Job Shift. Business Week Online.
- Epperson, S. 2001. Don't Bet It All on Your Employer. Time, December: 79.
- Epstein, S. S. 1989. A Note on Health Promotion in the Workplace. Boston: Harvard Business School.
- Erfurt, J. C., A. Foote, and M. A. Heirich. 1991. The Cost Effectiveness of Work Site Wellness Programs for Hypertension Control, Weight Loss and Smoking Cessation. *Journal of Occupational Medicine* 33: 962–970.
- Eriksson, T. 2003. The Effects of New York Practices—Evidence from Employer-Employee Data. *Elsevier Science* 7: 3–30.
- Evans, Davis S., and Linda S. Leighton. 1989. Some Empirical Aspects of Entrepreneurship. *American Economic Review* 79 (3): 519–535.
- Evans, James, Gideon Kunda, and Stephen R. Barley. 2004. Beach Time, Bridge Time and Billable Hours: The Temporal Structure of Technical Contracting. *Administrative Science Quarterly* 49: 1–38.
- Ezzy, D. 1997. "Subjectivity and the Labour Process: Conceptualising 'Good Work.' "Sociology 31: 427–444.
- Farber, Henry S. 1997. Trends in Long Term Employment in the United States, 1979–1996. Working Paper #384, Industrial Relations Section, Princeton University, July 17.
- . 1998. Mobility and Stability: The Dynamics of Job Change in Labor Markets. Working Paper #400. Industrial Relations Section, Princeton University, June.
- . 2000. Alternative Employment Arrangements as a Response to Job Loss. In On the Job: Is Long-Term Employment a Thing of the Past?, ed. D. Neumark. New York: Russell Sage Foundation.
- 2005. What Do We Know about Job Loss in the United States? Evidence from the Displaced Workers Survey, 1984–2004. Princeton University Industrial Relations Section Working Paper 498.
- Farrell, D. 2004. Beyond Offshoring: Assess Your Company's Global Potential. Harvard Business Review, December.
- Favennec-Hery, F. 1996. Work and Training: A Blurring of the Edges. *International Labour Review* 135: 665–674.
- Feeney, Sheila Anne. 2004. Love Hurts. Workforce Management, February: 36-40.

- Feinberg, Phyllis. 2004. Defined Benefit Pension Plans Falling out of Favor. *Business Insurance* 38 (20): 46.
- Fernie, S., and D. Metcalf. 1995. Participation, Contingent Pay, Representation and Workplace Performance: Evidence from Great Britain. *British Journal of Industrial Relations* 33 (3): 378–415.
- Ferrante, C. J., and D. M. Rousseau. 2001. Bringing Open Book Management into the Academic Line of Sight. In *Employee versus Owner Issues*, ed. C. L. Cooper and D. M. Rousseau, 97–116. Vol. 8 of *Trends in Organizational Behavior*. Chichester: Wiley.
- Ferraro, Fabrizio, Jeffrey Pfeffer, and Robert I. Sutton. 2005. Economics Language and Assumptions: How Theories Can Become Self-Fulfilling. *Academy of Management Review* 30: 8–24.
- Fine, Janice. 2003. Non-Union, Low-Wage Workers Are Finding a Voice as Immigrant Workers' Centers Grow. *Labor Notes* 8: 2–4.
- Finegold, D. 1998. The New Learning Contract: Developing Competencies in a Turbulent Environment. In *Tomorrow's Organization*, ed. S. Mohrman et al. San Francisco; Jossey-Bass.
- ——. 2006. The Role of Education and Training Systems in Innovation. In *Innovation, Learning and Institutional Change*, ed. G. Hage and M. Meus. Oxford: Oup.
- Finegold, D., P. K. Kam, and T. C. Cheah. 2004. Adapting a Foreign Direct Investment Strategy to the Knowledge Economy: The Case of Singapore's Emerging Biotech Cluster. *European Planning Studies* 12(7): 921–941.
- Finegold, D., A. Levenson, and M. Van Buren. 2003. A Temporary Route to Advancement? the Career Opportunities for Low-Skilled Workers in Temporary Employment. In *Low-Wage America: How Employers Are Reshaping Opportunity in the Workplace*, ed. E. Appelbaum, A. Bernhardt, and R. Murnane. New York: Russell Sage Foundation.
- Finegold, D., A. Levenson, and M. Van Buren. 2005. Training Without 'Jobs': Skill Development for Temporary Workers. *Human Resource Management Journal* 15(2).
- Finegold, D., D. Shakti, and G. Shahi. 2005. A New Model of Biotech Development: A Case Study of India's Biotech Industry. Paper Presented at Egos Annual Conference, Berlin, June 30–July 2.
- Fleming, S. H. 2001. Osha at 30: Three Decades of Progress in Occupational Safety and Health. *Journal of Occupational Safety and Health* 12(3), Spring.
- Flyer, Frederick, And Sherwin Rosen. 1994. The New Economics of Teachers and Education. National Bureau of Economic Research Working Paper 4828.
- Foote Partners. 2005. New It Pay Research Refutes Claims of Offshore Outsourcing U.S. Wage Deflation. News Release. July 18. http://www.Footepartners.Com/Fpnewsrelease_2q2005skills.Pdf.
- Ford, J. D., and L. W. Ford. 1994. Logics of Identity, Contradiction, and Attraction in Change. Academy of Management Review 19: 756–785.
- Forrester Research. 2004. Forrester Finds Near-Term Growth of Offshore Outsourcing Accelerating. Press Release, May 17. http://www.Forrester.Com/Er/Press/Release/0,1769,922,00.Html.
- Forth, John and Neil Millward. 2004. High-Involvement Management and Pay in Britain. Industrial Relations 43: 98–119.
- Fortune 500. 2005. Fortune 500: How the Companies Stack up. Fortune, April 18: F30–F33.
- Frankenhaeuser, M. 1991. The Psychophysiology of Workload Stress, and Health: Comparison between the Sexes. *Annals of Behavioral Medicine* 13: 197–204.
- Frazis, Harley J., Maury Gittleman, Michael W. Horrigan, and Mary Joyce. 1998. Results from the 1995 Survey of Employer-Provided Training. *Monthly Labor Review*, June: 3–13.
- Freeman, C. E. 2004. *Trends in Educational Equity of Girls & Women: 2004.* NCES 2005–2016. U.S. Department of Education, NCES. Washington, DC: GPO.

Please check for opening quotes

- Freeman, Richard B. 1976. The Overeducated American. New York: Academic Press.
- ———. 2002. The Labour Market in the New Information Economy. NBER Working Paper Number 9254.
- 2003. Searching Outside the Box: The Road to Union Renascence and Worker Well-Being in the United States in the Future of Labor Unions, ed. Julius G. Getman and Ray Marshall, 75–92. Austin, TX: Lyndon B. Johnson School of Public Affairs, University of Texas.
- Freeman, Richard, and Arin Dube. 2000. Shared Compensation Systems and Decision Making in the U.S. Job Market. Draft Paper, Harvard University Department of Economics.
- Freeman, Richard, Douglas Kruse, and Joseph Blasi. 2004. Monitoring Colleagues at Work: Profit Sharing, Employee Ownership, Broad-Based Stock Options and Workplace Performance in the U.S. Paper Presented at Industrial Relations Research Association Annual Conference, January 2–5, 2004, San Diego.
- Freeman, Richard B., and James L. Medoff. 1984. What Do Unions Do? New York: Basic Books. Freeman, Richard B., and Joel Rogers. 1999. What Workers Want. New York and Ithaca: Cornell University Press and Russell Sage Foundation.
- ——. 2002. Open Source Unionism. Working USA.
- French, J. R. P., and B. Raven. 1962. The Bases of Social Power. In *Group Dynamics: Research and Theory*, ed. D. Cartwright. Evanston, IL: Row, Peterson.
- Frese, M., and D. Zapf. 1986. Shiftwork, Stress and Psychosomatic Complaints: A Comparison between Workers in Different Shift Work Schedules. *Ergonomics* 29: 99–114.
- Friede, A., E. Kossek, M. Lee, and S. MacDermid. 2004. The Role of Human Resource Policies and Systems in the Initiation and Institutionalization of Reduced Workload Initiatives. Paper Presented at Academy of Management 2004 Meetings, New Orleans.
- Friedland, D. and R. H. Price. 2003. Underemployment: Consequences for the Health and Well-Being of Workers. *American Journal of Community Psychology* 32 (1 and 2): 33–45.
- Friedman, Raymond, and Donna Carter. 1993. *African American Network Groups: Their Impact and Effectiveness*. New York: Executive Leadership Council.
- Friedman, T. L. 2005. The World Is Flat. New York: Farrar, Straus & Giroux.
- Frone, M. R., M. Russell, and M. L. Cooper. 1992. Antecedents and Outcomes of Work-Family Conflict: Testing a Model of the Work-Family Interface. *Journal of Applied Psychology* 77: 65–78.
- Frontline. 2005. Is Wal-Mart Good for America? http://www.Pbs.Org/ Wgbh/Pages/Frontline/ Shows/Walmart/.
- Fugate, M., A. J. Kinicki, and B. E. Ashforth. 2004. Employability: A Psycho-Social Construct, Its Dimensions, and Applications. *Journal of Vocational Behavior* 65 (1): 14–38.
- Fuhrmans, V. 2004. Attacking Rise in Health Costs, Big Company Meets Resistance. *The Wall Street Journal*, July 13.
- The Fuqua School of Business, Duke University. 2004. Fortune 500 Reap Early Cost Benefits from Offshoring Initiatives. Press Release. December 14. http://www.Fuqua.Duke.Edu/Admin/Extaff/News/Fortune_Offshore_Dec_2004.Htm.
- Furstenberg, F. 1974. Work Experience and Family Life. In *Work and Quality of Life*, ed. J. O'Toole, 341–360. Cambridge, MA: MIT Press.
- Galbraith, J. 1998. The Global Organization. In *Tomorrow's Organization*, ed. S. Mohrman et al. San Francisco: Jossey-Bass.
- Galbraith, John Kenneth. 1967. The New Industrial State. Boston: Houghton Mifflin.
- Galinsky, E., J. Bond, and D. E. Friedman. 1993. *The Changing Workforce: Highlights of the National Study*. New York: Families and Work Institute
- Galinsky, E., J. Bond, and E. J. Hill. 2004. When Work Works: A Status Report on Workplace Flexibility. New York: Families and Work Institute. http://www. Harrisinteractive.Com/Harris_Poll.

- Ganster, D. C., M. L. Fox, and D. J. Dwyer. 2001. Explaining Employees' Health Care Costs: A Prospective Examination of Stressful Job Demands, Personal Control, and Physiological Reactivity. *Journal of Applied Psychology* 86: 954–964.
- Gant, Jon, Casey Ichniowski, and Kathryn Shaw. 2002. Social Capital and Organizational Change in High-Involvement and Traditional Work Organizations. *Journal of Economics and Management Science*.
- Gardyn, R. 2000. Retirement Redefined. American Demographics.
- Gareis, K. C., and R. C. Barnett. 2002. Under What Conditions Do Long Work Hours Affect Psychological Distress: A Study of Full-Time and Reduced-Hours Female Doctors. Work and Occupations 29: 483–497.
- Garud, R., and Z. Shapira. 1997. Aligning the Residuals: Risk, Return, Responsibility, and Authority. In *Organizational Decision Making*, ed. Z. Shapira, 238–256. Cambridge: Cambridge University Press.
- Geisel, Jerry. 2002. Retirees to Face Higher Costs for Employer Health Plans. *Business Insurance* 36 (37): 3.
- George, M. L., J. Works, and K Watson-Hemphill. 2005. Fast Innovation: Achieving Superior Differentiation, Speed to Market, and Increased Profitability. New York: McGraw-Hill.
- Gereffi, G., and V. Wadhwa, V. 2005. Framing the Engineering Outsourcing Debate: Placing the U.S. on a Level Playing Field With China and India. Report of the Duke Master of Engineering Management Program.
- Gerson, K., and J. Jacobs. 2004. The Time Divide: Work, Family, and Gender Inequality. Cambridge, MA: Harvard University Press.
- Geurts, S. A. E., and E. Demerouti. 2003. Work/Nonwork Interface: A Review of Theories and Findings. In *The Handbook of Work and Health Psychology*, Edited by M. J. Schabracq, J. A. M. Winnebust, and C. L. Cooper, 279–312. New York: John Wiley and Sons.
- Ghoshal, Sumantra. 2005. Bad Management Theories Are Destroying Good Management Practices. *Academy of Management Learning and Education* 4: 75–91.
- Gibson, Cristina B., and Susan G. Cohen. 2003. Virtual Teams That Work: Creating Conditions for Virtual Team Effectiveness. San Francisco: Jossey-Bass.
- Giddens, A. 1991. Modernity and Self-Identity: Self and Society in the Late Modern Age. Stanford, CA: Stanford University Press.
- Giele, J. Z. 1998. Innovation in the Typical Life Course. In *Methods of Life Course Research: Qualitative and Quantitative Approaches*, ed. J. Z. Giele and G. H. Elder, 231–263. Thousand Oaks, CA: Sage Publications.
- ——. 2003. Women and Men as Agents of Change in Their Own Lives. In *Advances in Life Course Research: Changing Life Patterns in Western Industrial Societies*, ed. J. Z. Giele and E. Hoist, 8: 299–317. London, Elsevier.
- Giles, William F., and William H. Holley, Jr. 1978. Job Enrichment Versus Traditional Issues at the Bargaining Table: What Union Members Want. *Academy of Management Journal* 21: 725–730.
- Gittell, Jody Hoffer. 2003. The Southwest Airlines Way: Using the Power of Relationships to Achieve High Performance. New York: McGraw-Hill.
- Gittleman, Maury, Michael Horrigan, and Mary Joyce. 1998. "Flexible" Workplace Practices: Evidence from a Nationally Representative Survey. *Industrial and Labor Relations Review* 52 (1): 99–115.
- Gladwell, M. 2002. *The Tipping Point: How Little Things Can Make a Big Difference*. New York: Little, Brown.
- Glass, J., and L. Riley. 1998. Family Responsive Policies and Employee Retention Following Child Birth. *Social Forces* 76: 1401–1435.
- Goetzel, R. Z., S. R. Long, R. J. Ozminkowski, K. Hawkins, S. Wang, S., and W. Lynch. 2004. Health, Absence, Disability, and Presenteeism Cost Estimates of Certain Physical and

- Mental Health Conditions Affecting U.S. Employers. *Journal of Occupational and Environmental Medicine* 46 (4): 398–412.
- Goldberg, Albert I. 1976. The Relevance of Cosmopolitan/Local Orientations to Professional Values and Behavior. *Sociology of Work and Occupations* 3: 331–354.
- Goldner, Fred H., and Richard. R. Ritti. 1967. Professionalization as Career Immobility. *American Journal of Sociology* 72: 489–501.
- Goldscheider, F. K., and J. DaVanzo. 1985. Living Arrangements and the Transition to Adulthood. *Demography* 22: 545–563.
- Gordon, David. 1996. Fat and Mean: The Corporate Squeeze of Working Americans and the Myth of Managerial Downsizing. New York: Martin Kessler Books.
- Gouldner, Alvin W. 1957–1958. Cosmopolitans and Locals: Toward an Analysis of Latent Social Roles Ii. *Administrative Science Quarterly* 2: 444–477.
- Graham, Laurie. 1993. Inside a Japanese Transplant: A Critical View. Work and Occupations 20: 147–173.
- Grant, A. M., M. K. Christianson, and R. H. Price. Forthcoming. *Tradeoffs in Well Being at Work: Toward an Integrated Understanding*.
- Greenan, Nathalie, and Dominique Guellec. 1997. Firm Organization, Technology and Performance: An Empirical Study. *Economic Innovation New Technology* 6: 313–347.
- Gregory, Frances W., and Irene D. Neu. 1952. The American Industrial Elite in the 1870s. In *Men in Business*, ed. William Miller. Cambridge, MA: Harvard University Press.
- Griffin, Larry J., Michael E. Wallace, and Beth A. Rubin. 1986. Capitalist Resistance to the Organization of Labor Before the New Deal: Why? How? Success? *American Sociological Review* 51: 147–167.
- Grimes, A. 2005. Even Tech Execs Can't Get Kids to Be Engineers. *The Wall Street Journal*, 29 March: B1.
- Groshen, Erica, and David I. Levine. 1998. The Rise and Decline (?) of U.S. Internal Labor Markets. NY Federal Reserve Working Paper.
- Groshen, Erica, and Simon Potter. 2003. Has Structural Change Contributed to a Jobless Recovery? Federal Reserve Bank of New York Current Issues in Economics and Finance 9 (8).
- Grote, D. 1999. Staff Performance Advice for Cpas. Journal of Accountancy 188: 51-54.
- Groysberg, B., A. Nanda, and N. Nohria. 2004. The Risky Business of Hiring Stars. *Harvard Business Review* 82 (5): 92–101.
- Guillen, Mauro. 1994. Models of Management: Work, Authority, and Organization in a Comparative Perspective. Chicago: University of Chicago Press.
- Guptara, P. 2005. Rising Elephant: The Growing Clash With India over White-Collar Jobs and Its Challenge to America and the World. *Far Eastern Economic Review* 168 (5): 75.
- Gustman, A., and T. Steinmeier. 1984. Partial Retirement and the Analysis of Retirement Behavior. *Industrial and Labor Relations Review* 37: 403–415.
- Hackman, J. Richard, and Greg R. Oldham. 1980. Work Redesign. Reading MA: Addison Wesley.
 Hackman, J. Richard, and Ruth Wageman. 1995. Total Quality Management: Empirical,
 Conceptual, and Practical Issues. Administrative Science Quarterly 40: 309–342.
- Hall, D. T. 1976. Careers in Organizations. Glenview: Scott, Foresman.
- ——. 1993. The "New Career Contract": Alternative Career Paths. In *Die Ressource Mensch Im Mittelpunkt Innovativer Unternehmensfuehrung*, ed. OFW (Hrsg.), 229–243. Gabler.
- ———. 2002. Careers in and out of Organizations. Thousand Oaks, CA: Sage Publications.
- . 2004. The Protean Career: A Quarter-Century Journey. *Journal of Vocational Behavior* 65 (1): 1.
- Hall, D. T., and L. A. Isabella. 1985. Downward Movement and Career Development. Organizational Dynamics 14: 5–23.
- Hall, D. T., and J. E. Moss. 1998. The New Protean Career Contract: Helping Organizations and Employees Adapt. *Organizational Dynamics* 26 (3): 22–37.

Can the question mark be deleted?

- Hall, D. T., and S. Rabinowitz. 1988. Maintaining Employee Involvement in a Plateaued Career. In Career Growth and Human Resource Strategies: The Role of the Human Resource Professional in Employee Development, ed. Manuel London and Edward M. Mone, 67–80. Westport, CT.
- Hall, D. T., and B. Schneider. 1973. Organizational Climates and Careers: The Work Lives of Priests. New York: Seminar Press.
- Hall, D. T., G. Zhu, and A. Yan. 2001. Developing Global Leaders: To Hold on to them, Let them Go! In *Advances in Global Leadership*, Vol. 2, ed. W. H. Mobley and M. W. McCall, 327–349.
- Halpern, D. F., and S. E. Murphy, eds. 2005. from *Work-Family Balance to Work-Family Interaction: Changing the Metaphor*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Hamilton, Barton H., Jack A. Nickerson, and Hideo Owan. 2003. Team Incentives and Worker Heterogeneity: An Empirical Analysis of the Impact of Teams on Productivity and Participation. *Journal of Political Economy* 111: 465–497.
- Hammer, L., and E. Kossek. Under-Emphasized Constructs for Evaluating the Health Benefits of Workplace Interventions: Identifying and Fostering Supportive Supervisor Behaviors and Considering Family Cross-Over Effects. RFA-Hd-04–017. National Institute of Child and Health Development.
- Hammer, M., and J. Champy. 1993. Reengineering the Corporation. New York: Harberbusiness. Handel, Michael J. 2000. Models of Economic Organization and the New Inequality in the United States. Ph.d. Diss., Harvard University.
- 2003a. Implications of Information Technology for Employment, Skills, and Wages: A Review of Recent Research. SRI International. http://www.Sri.Com/Policy/Csted/Reports/ Sandt/It/.
- . 2003b. Skills Mismatch in the Labor Market. *Annual Review of Sociology* 29: 135–165. Handel, Michael J., and Maury Gittleman. 2004. Is There a Wage Payoff to Innovative Work Practices? *Industrial Relations* 43: 67–97.
- Handy, Charles. 1989. The Age of Unreason. Boston: Harvard University Press.
- Hansen, B. E. 2001. The New Economics of Structural Change: Dating Breaks in U.S. Labor Productivity. *Journal of Economic Perspectives* 15: 117–128.
- Hansen, D. G. 1997. Worker Performance and Group Incentives: A Case Study. *Industrial and Labor Relations Journal* 51: 37–39.
- Hareven, T. K. 1994. Aging and Generational Relations: A Historical and Life Course Perspective. Annual Review of Sociology 20: 437–461.
- Harris, R. 2004. Making It Work. CFO, June: 47–58.
- Harrison, Bennett, and Mary E. Kelley. 1993. Outsourcing and the Search for 'Flexibility'. *Work, Employment and Society* 7: 213–235.
- Harrison, D. A., and J. J. Martocchio. 1998. Time for Absenteeism: A 20-Year Review of Origins, Offshoots, and Outcomes. *Journal of Management* 24 (3): 305–350.
- Hart, Peter, and Associates. 2002. Americans' Views on the Economy, Corporate Behavior and Union Representation. Washington, DC: Peter Hart and Associates.
- Harter, J. K., F. L. Schmidt, and T. L. Hayes. 2002. Business-Unit-Level Relationship between Employee Satisfaction, Employee Engagement, and Business Outcomes: A Meta-Analysis. *Journal of Applied Psychology* 87: 268–279.
- Hayes, C., et al. 1984. Competence and Competition. London: NEDO/MSC.
- Haynes, G., T.Dunnagan, and V. Smith. 1999. Do Employees Participating in Voluntary Health Promotion Programs Incur Lower Health Care Costs? *Health Promotion International* 14 (1): 43–51.
- Heaney, C. A., R. H. Price, and J. Rafferty. 1995a. The Caregiver Support Program: An Intervention to Increase Employee Coping Resources and Enhance Mental Health. In *Job Stress Interventions*, ed. L. R. Murphy, J. J. Hurrell, S. L. Sauter and G. P. Keita, 93–108. Washington, DC: American Psychological Association.

Heaney, C. A., R. H. Price, and J. Rafferty. 1995b. Increasing Coping Resources at Work: A Field Experiment to Increase Social Support, Improve Work Team Functioning, and Enhance Employee Mental Health. *Journal of Organizational Behavior*, 16: 335–352.

Heckscher, Charles. 1995. White Collar Blues. New York: Basic Books.

Helfand, D. 2005. Nearly Half of Blacks, Latinos Drop Out, School Study Shows. Los Angeles Times, March 24.

Helper, Susan, David I. Levine, and Elliot Bendoly. 2002. Employee Involvement and Pay at American Auto Suppliers. *Journal of Economic Management and Strategy* 11 (2): 329–377.

Helyar, John. 1991. Playing Ball: How Peter Ueberroth Led the Major League in the "Collusion Era." *The Wall Street Journal*, May 20.

Henretta, J. C. 1994. Social Structure and Age-Based Careers. In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, ed. M. W. Riley, R. L. Kahn, and A. Foner, 57–79. New York: John Wiley & Sons, Inc.

Henson, Kevin D. 1996. Just a Temp. Philadelphia: Temple University Press.

Hewitt Associates. 2004. Employer Perspectives on Global Sourcing: Key Human Capital Issues and Lessons. Presented by Richard Kantor, Senior Consultant, at the Spring Meeting of the Human Resources Policy Institute, School of Management, Boston University.

Hill, L. A. 1998. Developing the Star Performer. Leader to Leader, Spring.

Hilsenrath, J. E. 2004. Forrester Revises Loss Estimates to Overseas Jobs. The Wall Street Journal, May 17.

Hiltzik, M. 2005. Shipping out U.S. Jobs—to a Ship. L.A. Times, May 1.

Hipple, Steven. 2004. Self-Employment in the United States: An Update. *Monthly Labor Review* 127 (7): 13–23.

Hira, R. 2004. White Collar Jobs Move Overseas: Implications for States. *Spectrum: The Journal of State Government*, Winter: 12–18.

Hirschman, C. 2003. Off Duty, out of Work. HRMagazine 48 (2): 50-56.

Hochschild, A. R. 1997. *Time-Bind: When Work Becomes Home and Home Becomes Work*. New York: Metropolitan.

Hodson, Randy. 2001. Dignity at Work. New York: Cambridge University Press.

Hoerr, John. 1997. We Can't Eat Prestige: The Women Who Organized Harvard. Philadelphia: Temple University Press.

Hofmann, Mark A. 2003. Employers Attempt to Keep Health Care Costs under Control. *Business Insurance* 37 (37): 4.

Hofstede, Geert. 1980. Culture's Consequences: International Differences in Work-Related Values. Beverly Hills: Sage.

Holmes, S., and W. Zellner. 2004. The Costco Way. Business Week, April 12: 76–77.

Holstein, W. J. 2005. Cutting the Losses from Outsourcing. New York Times, July 3: 8.

Honold, L. 1991. The Power of Learning at Johnsonville Foods. *Training* 28 (4): 54–58.

Hood, J. 1995. OSHA's Trivial Pursuit: In Workplace Safety, Business Outperforms Regulations. Policy Review, Summer: 3.

House, J. S. 1981. Work Stress and Social Support. Reading: MA: Addison-Wesley.

House, J. S., and R. L. Kahn. 1985. Measures and Concepts of Social Support. In *Social Support* and Health, ed. S. Cohen and S. L. Syme. Orlando, Fl: Academic Press.

House, J. S., and D. A. Smith. 1985. Evaluating the Health Effects of Demanding Work on and Off the Job. In *Assessing Physical Fitness and Physical Activity in Population Base Surveys*, ed. T. F. Drury, 481–508. Hyattsville, Md: National Center for Health Statistics.

Houseman, Susan N. 2001. Why Employers Use Flexible Staffing Arrangements: Evidence from an Establishment Survey. *Industrial and Labor Relations Review* 55 (1): 149–170.

Hughes, E. C. 1937. Institutional Office and the Person. American Journal of Sociology 43: 404–413.

Hunter, Larry W., and John J. Lafkas. 2003. Opening the Box: Information Technology, Work Practices, and Wages. *Industrial & Labor Relations Review* 56: 224–243.

- Hunter, Larry W., John Paul MacDuffie, and Lorna Doucet. 2002. What Makes Teams Take? Employee Reactions to Work Reforms. *Industrial and Labor Relations Review* 55: 448–472.
- Huselid, M. A., and J. E. Barnes. 2002. Human Capital Measurement Systems as a Source of Competitive Advantage. Working Paper.
- Huselid, Mark. 1995. The Impact of Human Resource Management Practices on Turnover, Productivity, and Corporate Financial Performance. *Academy of Management Journal* 38: 635–672.
- Huselid, Mark, Brian Becker, and Richard Beatty. 2005. *The Workforce Scorecard*. Boston, MA: Harvard Business School Press.
- Ichniowski, Casey, Thomas Kochan, David I. Levine, Craig Olson, and George Strauss. 1996. What Works at Work: A Critical Review. *Industrial Relations* 35 (3): 299–333.
- Ichniowski, Casey, Kathryn Shaw, and Giovanna Prennushi. 1997. The Effects of Human Resource Management Practices on Productivity. *American Economic Review* 86: 291–313.
- Ichniowski, Casey, and Kathryn Shaw. 1995. Old Dogs and New Tricks: Determinants of the Adoption of Productivity-Enhancing Work Practices. *Brookings Papers: Microeconomics* 1–65.
- Imada, Sachiko. 1997. Work and Family Life. http://www.Jil.Go.Jp/Bulletin/Year/1997/ Vol36–08/O6.Htm.
- *India Business Insight.* 2005. IBM Headcount Close to 25,000 Here: Acquisition of Daksh Brought in 6,000 Employees. May 19.
- India Business Insight. 2005. MNCs Rely on India for Delivery, Growth: Accenture Employs Close to 15,000 People in India. February 19.
- Information Technology Association of America. 2004. Executive Summary: The Impact of Offshore IT Software and Services Outsourcing on the U.S. Economy and the IT Industry. Lexington, MA: Global Insight.
- Ingersoll-Dayton, B., M. B. Neal, and L. B. Hammer. 2001. Aging Parents Helping Adult Children: The Experience of the Sandwiched Generation. *Family Relations* 50 (3): 262–271.
- Iyengar, S. S., and M. Lepper. 1999. Rethinking the Value of Choice: A Cultural Perspective on Intrinsic Motivation. *Journal of Personality and Social Psychology* 76: 349–366.
- ——. 2000. When Choice Is Demotivating: Can One Desire too Much of a Good Thing? *Journal of Personality and Social Psychology* 76: 995–1006.
- 2000. When Choice Is too Much of a Good Thing. Journal of Personality and Social Psychology 79: 995–1006.
- Jackall, Robert. 1988. Moral Mazes: The World of Corporate Managers. New York: Oxford University Press.
- Jacobs, Jerry A., and Kathleen Gerson. 2004. Understanding Changes in American Working Time: A Synthesis. In *Fighting for Time: Shifting Boundaries of Work and Social Life*, ed. Cynthia Fuchs Epstein and Arne L. Kalleberg. New York: Russell Sage Foundation.
- Jacobs, Michael T. 1991. Short-Term America: The Causes and Cures of Our Business Myopia. Boston: Harvard Business School Press.
- Jacoby, Sanford. 1985. Employing Bureaucracy: Managers, Unions, and the Transformation of Work in the 20th Century. New York: Columbia University Press.
- Jacoby, Sanford M. 1997. *Modern Manors: Welfare Capitalism Since the New Deal*. Princeton, NJ: Princeton University Press.
- ——. 1998. Modern Manors: Welfare Capitalism Since the New Deal. Princeton: Princeton University Press.
- . 1999. Are Career Jobs Headed for Extinction? *California Management Review* 42 (Fall): 123–145.
- Jacoby, Sanford, and Peter Cappelli. 1999. California Management Review 42 (1).
- Jaeger, David A., and Ann Huff Stevens. 1999. Is Job Stability in the United States Falling? Reconciling Trends in the Current Population Survey and the Panel Study of Income Dynamics. *Journal of Labor Economics* 17 (4), Part 2, S1-S28.

- Jalland, R. M., and Gunz, H. P. 1993. Strategies, Organizational Learning and Careers: The Fallout from Restructuring. In *Advances in Strategic Management*, ed. P. Shrivistava, A. S. Huff, and J. Dutton, 193–216. Greenwich, CT: JAI Press.
- Jeffrey, N. A. 1996. "Wellness Plans" Try to Target the Not-So-Well. *The Wall Street Journal*, June 21.
- Jensen, Michael C., and William H. Mechling. 1992. Specific and General Knowledge and Organizational Structure. In Contract Economics, ed. Lars Werin and Hans Wijkander, 251–274. Blackwell: Oxford.
- Jenson, J. B., and L. G. Kletzer. 2005. *Tradable Services: Understanding the Scope and Impact of Services Offshoring*. Washington, DC: Institute for International Economics.
- Johnson, George. 1997. Changes in Earnings Inequality: The Role of Demand Shifts. *Journal of Economic Perspectives* 11: 41–54.
- Jones, Arthur F., Jr., and Daniel H. Weinberg. 2000. The Changing Shape of the Nation's Income Distribution. U.S. Census Bureau. Current Population Report #P60–204, June.
- Jorgenson, D. W., M. S. Ho, and K. J. Stiroh. 2002. Information Technology, Education, and Sources of Economic Growth Across U.S. Industries. NBER Working Paper Series.
- . 2002. Lessons from the U.S. Growth Resurgence. Federal Reserve Bank of Atlanta Economic Review Third Quarter: 1–14.
- Jose, W. S., D. R. Anderson, and S. A. Haight. 1987. The Staywell Strategy for Health Care Cost Containment. In *Health Promotion Evaluation: Measuring the Organizational Impact*, ed. J. P. Opatz, 15–34. Stevens Point, WI: National Wellness Institute.
- Joslyn, Carl S., and Frank W. Taussig. 1932. American Business Leaders. New York: MacMillian. Juhn, Chinhui, Kevin M. Murphy, and Brooks Pierce. 1993. Wage Inequality and the Rise in Return to Skill. Journal of Political Economy 101: 410–442.
- Juhn, Chinhui, Kevin M. Murphy, and Robert H. Topel. 1991. Why Has the Natural Rate of Unemployment Increased over Time? In *Brookings Papers on Economic Activity 1991:92*, *Macroeconomics*, ed. William C. Brainard and George L. Perry. Washington, DC: Brookings Institution Press, 75–142.
- Jurik, Nancy J. 1998. Getting Away and Getting by: The Experiences of Self-Employed Homeworkers. *Work and Occupations* 25: 7–35.
- Kahn, R. L., and P. Byosiere. 1992. Stress in Organizations. In *Handbook of Industrial and Organizational Psychology*, 2nd ed., Vol. 3, ed. M. D. Dunnette and L. M. Hough, 571–650. Palo Alto, CA: Consulting Psychologists Press.
- Kahn, R. L., D. Wolfe, R. Quinn, J. Snoek, and R. Rosenthal. 1964. *Organizational Stress: Studies in Role Conflict and Ambiguity*. New York: John Wiley and Sons.
- Kahn, Robert L. 1981. Work and Health. New York: Wiley.
- Kahn, Robert L. and Robert P. Quinn. 1970. Role Stress: A Framework for Analysis. In *Occupational Mental Health*, ed. A. McLean, 50–115. New York: Rand McNally.
- Kalleberg, Arne L., Edith Rasell, Ken Hudsin, David Webster, Barbara F. Reskin, Cassirer Naoi, and Eileen and Appelbaum. 1997. *Non Standard Work, Substandard Jobs: Flexible Work Arrangements in the U.S.* Washington, DC: Economic Policy Institute.
- Kaminsky, M. 2004. If Only Guilt Would Take a Holiday. The Wall Street Journal, June 4.
- Kanter, R. M. 1977. Work and Family in the United States: A Critical Review and Agenda for Research and Policy. New York: Russell Sage Foundation.
- 1991. The Future of Bureaucracy and Hierarchy in Organizational Theory: A Report from the Field. In *Social Theory for a Changing Society*, ed. Bourdieu and J. Coleman, 67–87. Boulder: Westview.
- 2006. Foreword. Beyond the Myth of Separate Worlds. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kanter, Rosabeth Moss. 1977. Men and Women of the Corporation, 130–140. Boston: Basic Books.

- Kaplan, Robert. 1992. The Balanced Scorecard. Cambridge: Harvard University Press.
- Karaevli, A. 2003. Antecedents and Consequences of New CEO's Origins and Degrees of Insiderness/Outsiderness: A Longitudinal Study of the United States Airline and Chemical Industries, 1972–2002. Unpublished Doctoral Dissertation, Boston University.
- Karaevli, A., and D. T. Hall. 2002. Growing Leaders for Turbulent Times: Is Succession Planning up to the Challenge? *Organizational Dynamics* 32: 62–79.
- 2004. Career Variety and Executive Adaptability in Turbulent Environments. In Leading in Turbulent Times: Managing in the New World of Work, ed. R. J. Burke and C. L. Cooper, 54–74. Malden, MA: Blackwell Publishing, Ltd.
- Karasek, R., and T. Theorell. 1990. Healthy Work. New York: Basic Books.
- Karmarkar, U. 2004. Will You Survive the Service Revolution? *Harvard Business Review*, June: 101–107.
- Karoly, L. A., and C. W. A. Panis. 2004. The 21st Century at Work: Forces Shaping the Future Workforce and Workplace in the United States. Santa Monica, CA: Rand Labor and Population.
- Karrh, B. W. 1983. The Critical Balance: The Influence of Government Regulation, Past and Present. *Journal of Occupational Medicine* 25: 21–25.
- Katcher, Bruce. 2004. How to Improve Employee Trust in Management. http://www.Hr.Com/Hrcom/Index/Cfm/83/13178977–963b-11d5–9aca009027e0248f.
- Katz, Lawrence. 1987. Efficiency Wage Theories: A Partial Evaluation. In *NBER Macroeconomics Annual*, ed. S. Fischer. Cambridge, MA: MIT Press.
- Katz, Lawrence F., and Alan B. Krueger. 1999. New Trend in Unemployment? The High-Pressure U.S. Labor Market of the 1990s. *The Brookings Review* 17(4): 4–8.
- Katz, Lawrence, and Kevin M. Murphy. 1992. Changes in Relative Wages, 1963–1987: Supply and Demand Factors. *Quarterly Journal of Economics* 107: 35–78.
- Kelley, Maryellen R. 1996. Participative Bureaucracy and Productivity in the Machined Products Sector. *Industrial Relations* 35: 374–399.
- Kelly, E. 2006. Work-Family Policies: The U.S in International Perspective. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet, 99–124. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kelso, Louis, and Mortimer Adler. 1958. the Capitalist Manifesto. New York: Random House.
- Kessler, R., J. Turner, and J. House. 1987. Intervening Processes in the Relationship between Unemployment and Health. *Psychological Medicine* 17: 949–961.
- Khurana, Rakesh. 2002. Searching for a Corporate Savior: The Irrational Quest for Charismatic CEOs. Princeton: Princeton University Press.
- Kimberly, J. R., H. Bouchikhi, and E. F. Craig. 2001. The Customized Workplace: Copernician Revolution or Romantic Fantasy? *European Business Forum* 6: 7–10.
- Kirby, C., and J. Shinai. 2004. Offshoring's Giant Target: The Bay Area Silicon Valley Could Face Export of 1 in 6 Jobs-Worst in Nation. San Francisco Gate Online. http://www. Sfgate.Com/Cgi-Bin/Article.Cgi?F=/C/A/2004/03/07/Mngrt5g2c11. Dtl&Hw=Offshoring& Sn=001&Sc=1000.
- Kirkegaard, J. F. 2004. Outsourcing: Stains on the White Collar? Washington DC: Institute for International Economics.
- Kletzer, L. G. 2001. Globalization and Job Loss, from Manufacturing to Services. Federal Reserve Bank of Chicago. http://www.Chicagofed.Org/ Publications/Economicperspectives/ Ep_2qtr2005_Part4_Kletzer.Pdf.
- Kletzer, L. G., and R. E. Litan. 2001. A Prescription to Relieve Worker Anxiety. Policy Brief 01–2. Institute for International Economics, Washington DC. http://www.Iie.Com/Publications/Pb/Pb.Cfm?Researchid=70.
- Kletzer, L. G., and H. Rosen. 2005. Easing the Adjustment Burden on U.S. Workers. In *The United States and the World Economy*, ed. C. Fred Bergsten and the Institute for

- International Economics, 313–340. Washington, DC: Institute for International Economics.
- Knight, F. H. 1921. Risk, Uncertainty, and Profit. Boston: Hougton Mifflin.
- Kochan, Thomas A. 1979. How American Workers View Unions. *Monthly Labor Review* 102: 15–22.
- ——. 1995. Using the Dunlop Report for Mutual Gains. *Industrial Relations* 34: 350–366.
- Kochan, Thomas A. 2005. Restoring the American Dream: A Working Families' Agenda for America. Cambridge, MA: MIT Press.
- Kochan, Thomas A., Harry C. Katz, and Robert B. McKersie. 1986. *The Transformation of American Industrial Relations*. New York: Basic Books.
- Kochan, Thomas A., Harry C. Katz, and Nancy Mower. 1984. Worker Participation and Labor Unions: Threat or Opportunity? Kalamazoo, MI: W. E. Upjohn Institute.
- Kochan, Thomas A., and Paul Osterman. 1994. *The Mutual Gains Enterprise*. Boston: Harvard Business School Press.
- Kohli, M. 1986. Social Organization and Subjective Construction of the Life Course. In Human Development and the Life Course: Multidisciplinary Perspectives, ed. A. B. Sorensen, F. E. Weinert, and L. R. Sherrod, 271–292. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Kompier, M. 2002. Job Design and Well-Being. In *Handbook Of Work and Health Psychology*, ed. M. Schabracq, J. Winnubst, and C. Cooper, 429–454. Chichester: Wiley.
- Kompier, M., C. Cooper, and S. A. E. Geurts. 2000. A Multiple Case Study Approach to Work Stress Prevention in Europe. European Journal of Work and Organizational Psychology 9: 371–400.
- Kompier, M. A. J., S. A. E. Geurts, R. W. M. Gründemann, P. Vink, and P. G. W. Smulders. 1998. Cases in Stress Prevention: The Success of a Participative and Stepwise Approach. Stress Medicine 14: 144–168.
- Kompier, M. A. J., and T. S. Kristensen. 2000. Organizational Work Stress Interventions in a Theoretical, Methodological and Practical Context. In *Stress in the Workplace: Past, Present, and Future*, ed. Jack Dunham. London and Philadelphia: Whurr Publishers.
- Konrad, A., and R. Mangel. 2000. The Impact of Work-Life Programs on Firm Productivity. Strategic Management Journal 21: 1225–1237.
- Korczyk, Sophie M. 2004. Is Early Retirement Ending? Aarp Public Policy Institute Working Paper, October 10, 2004.
- Korn/Ferry International. 2003. 62% of Global Executives Dissatisfied With Current Positions. Press Release, September 30. http://www.Kornferry.Com/Library/Process.Asp?P=Pr_Detail&Cid=491&Lid=1.
- Kossek, E. 2005. Workplace Policies and Practices to Support Work and Families. In *Work, Family, Health and Well-Being*, ed. S. Bianchi, L. Casper, and R. King, 97–115. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kossek, E., and P. Berg. 2005. The Role of Unions in Fostering Flexibility: Changing Dialogue and Negotiating Change. Michigan State University. Research Proposal to the Alfred P. Sloan Foundation.
- Kossek, E., B. Lautsch, and S. Eaton. 2005a. Flexibility Enactment Theory: Relationships between Type, Boundaries, Control and Work-Family Effectiveness. In Work and Life Integration: Organizational, Cultural and Individual Perspectives, ed. E. Kossek and S. Lambert, 243–262. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kossek, E., B. Lautsch, and S. Eaton. 2005b. Telecommuting, Control, and Boundary Management: Correlates of Policy Use and Practice, Job Control, and Work-Family Effectiveness. *Journal of Vocational Behavior*.
- Kossek E., and M. Lee. 2005a. Making Flexibility Work: What Managers Have Learned about Implementing Reduced Load Work. Michigan State and McGill University Technical Report. Alfred P. Sloan Foundation Grant 2002–6-11. http://Flex-Work.Lir.Msu.Edu/.

- . 2005b. Benchmarking Survey: A Snapshot Of Human Resource Managers Perspectives on Implementing Reduced Load Work. Michigan State and McGill University Technical Report. Alfred P. Sloan Foundation Grant 2002–6–11. http://Flex-Work.Lir.Msu.Edu/.
- Kossek E., and V. Nichols. 1992. The Effects of Employer-Sponsored Child Care on Employee Attitudes and Performance. *Personnel Psychology* 45: 485–509.
- Kossek, E. E, J. Colquitt, and R. Noe. 2001. Caregiving Decisions, Well-Being and Performance: The Effects of Place and Provider as a Function of Dependent Type and Work-Family Climates. *Academy of Management Journal* 44: 29–44.
- Kossek, E. E., and S. J. Lambert. 2005. Work-Family Scholarship: Voice and Context. In Work and Life Integration: Organizational, Cultural and Individual Perspectives, ed. E. Kossek and S. Lambert, 3–18. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kossek. E. E., and C. Ozeki. 1998. Work-Family Conflict, Policies, and the Job-Life Satisfaction Relationship: A Review and Directions for Organizational Behavior/Human Resources Research. *Journal of Applied Psychology* 83: 139–149.
- Kossek, E. E., and C. Ozeki. 1999. Bridging the Work-Family Policy and Productivity Gap: A Literature Review. *Community, Work, and Family* 2: 7–32.
- Kossek, E. E., S. Sweet, and S. J. Pitt-Catsouphes. In Press. Part Ii: Introduction: The Insights Gained from Integrating Disciplines. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kotter, John P., and James L. Heskett. 1992. Corporate Culture and Performance. New York: Free Press.
- Kram, K. E., and D. T. Hall. 1991. Mentoring as an Antidote to Stress During Corporate Trauma. Human Resource Management 28: 493–510.
- Kreiner, G. E., and B. E. Ashforth. 2003. Evidence toward an Expanded Model of Organizational Identification. *Journal of Organizational Behavior* 25: 1–27.
- Kronus, Carol L. 1976. Occupational Versus Organizational Influences on Reference Group Identification. *Sociology of Work and Occupations* 3: 303–330.
- Krueger, Alan B. 1993. How Computers Have Changed the Wage Structure: Evidence from Microdata 1984–1989. *Quarterly Journal of Economics* 108 (1): 33–60.
- Kruse, D., R. Freeman, J. Blasi, R. Buchele, A. Scharf, L. Rodgers, and C. Mackin. 2003. Motivating Employee-Owners in ESOP Firms: Human Resource Policies and Company Performance. Working Paper Series, National Bureau of Economic Research, Cambridge, MA.
- Kruse, D. L. 1996. Why Do Firms Adopt Profit-Sharing and Employee Ownership Plans? British Journal of Labor Relations 43: 515–538.
- Kruse, Douglas. 1993a. *Profit Sharing: Does It Make a Difference?* Kalamazoo, Michigan: W.E. Upjohn Institute for Employment Research.
- Kruse, Douglas. 1993b. Does Profit Sharing Affect Productivity? Working Paper No. 4542, National Bureau of Economic Research, Cambridge, MA.
- Kruse, Douglas, and Joseph Blasi. 1995. Employee Ownership, Employee Attitudes, and Firm Performance. Working Paper No. W5277, National Bureau of Economic Research, Cambridge, MA.
- . 1997. Employee Ownership, Employee Attitudes, and Firm Performance: A Review of the Evidence. In *The Human Resource Management Handbook, Part I*, ed. David Lewin, Daniel J. B. Mitchell, and Mahmood A. Zaidi, 113–152. Greenwich, CT, and London, England: Jai Press.
- Kulik, C. 2004. *Human Resources for the Non-Hr Manager*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Kunda, Gideon, and Galit Ailon-Souday. 2005. Managers, Markets, and Ideologies: Design and Devotion Revisited. In *The Oxford Handbook of Work and Organization*, ed. Stephen

- Ackroyd, Rosemary Batt, Paul Thompson, and Pamela Tolbert, 200–219. New York: Oxford University Press.
- Kuszewski, J., K. Prakash-Mani, and S. Beloe. 2004. *Good Migrations? BT, Corporate Social Responsibility and the Geography of Jobs.* London: Sustainability.
- Kuttner, Robert. 1996. Everything for Sale: The Virtues and Limits of Markets. Chicago: University of Chicago Press.
- Lacey, Robert. 1986. Ford: The Men and the Machine. New York: Little, Brown and Company.
- Lambert, S., and E. Kossek. 2005. Future Frontiers: Enduring Challenges and Established Assumptions in the Work-Life Field. In Work and Life Integration: Organizational, Cultural and Psychological Perspectives, ed. E. E. Kossek and S. Lambert, 513–532. Mahwah, NJ: Lawrence Erlbaum Associates (Lea) Press.
- Lambert, S. J. 2000. Added Benefits: The Link between Work-Life Benefits and Organizational Citizenship Behavior. *Academy of Management Journal* 43: 801–815.
- Lambert, S. J., and E. Waxman. 2005. Organizational Stratification: Distributing Opportunities for Balancing Work and Life. In Work and Life Integration: Organizational, Cultural and Individual Perspectives, ed. E. E. Kossek and S. J. Lambert, 103–126. Mahwah, NJ: Erlbaum.
- Landers, R, J. Rebitzer, and L. Taylor. 1996. Rat Race Redux: Adverse Selection in the Determination of Work Hours in Law Firms. American Economic Review 86: 329–348.
- Langer, B. 1996. The Consuming Self. Melbourne: Oxford University Press.
- Langfred, C. W. 2000. The Paradox of Self-Management: Individual and Group Autonomy in Work Groups. *Journal of Organizational Behavior* 21: 563–585.
- Lawler, Edward E.. 2003. Treat People Right! San Francisco: Jossey-Bass.
- Lawler, Edward E., and M. McDermott. 2003. Current Performance Management Practices: Examining the Varying Impacts. *World at Work Journal* 12 (2): 49–60.
- Lawler, Edward E., Susan Albers Mohrman, and George Benson. 2001. Organizing for High Performance: Employee Involvement, TQM, Reengineering, and Knowledge Management in the Fortune 1000. San Francisco: Jossey-Bass.
- Lawler, Edward E., Susan A. Mohrman, and Gerald E. Ledford Jr. 1995. Creating High Performance Organizations: Practices and Results of Employee Involvement and Total Quality Management in Fortune 1000 Companies San Francisco: Jossey-Bass.
- Lawler, Edward E., Susan A. Mohrman, and Gerald E. Ledford Jr. 1998. Strategies for High Performance Organizations: The CEO Report. San Fransisco: Jossey-Bass.
- Lawler, Edward E., Alec Levenson, and John Boudreau. 2004. HR Metrics and Analytics: Use and Impact. Human Resource Planning 27 (4).
- Lazear, E. P. 1981. Agency Earnings Profiles, Productivity, and Hours Restrictions. American Economic Review 71: 606–620.
- Lazear, Edward. 1995. Personnel Economics. Cambridge, MA: MIT Press.
- ——. 2000. Performance Pay and Productivity. *American Economic Review* 90 (5): 1346–1361.
- Leana, C. R., and D. C. Feldman. 1992. Coping With Job Loss: How Individuals, Organizations, and Communities Respond to Layoffs. New York: Lexington Books.
- Leana, C. R., and D. M. Rousseau. 2000. Relational Wealth: The Advantages of Stability in a Changing Economy. New York: Oxford.
- Leana, Carrie R., and Denise M. Rousseau. 2000. Relational Wealth. In *Relational Wealth: The Advantages of Stability in a Changing Economy*, ed. Carrie R. Leana and Denise M. Rousseau, 3–24. New York: Oxford University Press.
- Lee, M., and E. E. Kossek. 2004. Crafting Lives That Work. Feedback Report from Alfred P. Sloan Foundation Study. http://www.Polisci.Msu.Edu/Kossek/Final.Pdf.
- Lee, Y., and L. Waite. In Press. Husbands' and Wives' Time Spent on Housework. *Journal of Marriage and the Family*.
- Lemieux, Thomas, Daniel Parent, and Bentley MacLeod. 2005. Performance Pay and Wage Inequality. Working Paper.

Please update

- Leuven, Edwin, and Hessel Oosterbeek. 1999. The Demand and Supply of Work-Related Training: Evidence from Four Countries. *Research in Labor Economics* 18: 303–333.
- Lev, B. 2001. Intangibles: Management, Measurement and Reporting. UK: The Brookings Institution, Press.
- Lev B., and S. Radhakrishnan. 2002. Structural Capital. NBER Working Paper Series.
- Levenson, Alec. 2000. Long-Run Trends in Part-Time and Temporary Employment: Toward an Understanding. In *On the Job: Is Long-Term Employment a Thing of the Past?*, ed. David Neumark. New York: Russell Sage Foundation.
- ——. 2006. Changing Demographics and Employment Structure. In Work in America Revisited.
- Levine, David I. 1993. What Do Wages Buy? Administrative Science Quarterly 38 (3): 462–483.

 ————. 1995. Reinventing the Workplace: How Business and Employees Can Both Win. Washington DC: Brookings Institution.
- Levine, David I., Dale Belman, Gary Charness, Erica Groshen, and K.C. O'Shaughnessy. 2002. How New Is the "New Employment Contract"? Kalamazoo, MI: W.E. Upjohn Institute for Employment Research.
- Levine, David I., and Richard Parkin. 1994. Work Organization, Employment Security, and Macroeconomic Stability. *Journal of Economic Behavior and Organization* 24 (3): 251–271.
- Levy, Frank, and Richard J. Murnane. 1992. U.S. Earnings and Earnings Inequality: A Review of Recent Trends and Proposed Explanations. *Journal of Economic Literature* 30: 1333–1381.
- ——. 1996. *Teaching the New Basic Skills*. New York: Free Press.
- ——. 2004. The New Division of Labor: How Computers Are Creating the Next Job Market. New York: Russell Sage Foundation.
- Lewis, S., and L. Haas. 2005. Work-Life Integration and Social Policy: A Social Justice Approach to Work and Family. In *Work-Life Integration: Organizational, Cultural and Individual Perspectives*, ed. E. Kossek and S. Lambert, 349–374. New Jersey: Lea Press.
- Lifton, R. J. 1993. The Protean Self: Human Resilience in an Age of Fragmentation. New York: Basic Books.
- Lipset, Seymour Martin, and Noah M. Meltz. 2004. *The Paradox of American Unionism*. Ithaca, NY: Cornell/ILR Press.
- Lobel, S. 1991. Allocation of Investment in Work and Family Roles: Alternative Theories and Implications for Research. Academy of Management Review 16: 501–521,
- Locke, Richard. 2003. The Promise and Perils of Globalization: The Case of Nike. In *Management: Inventing and Delivering the Future*, ed. Richard Schmalensee and Thomas Kochan. Cambridge, MA: MIT Press.
- Lohr, J. 2005. Cutting Here, but Hiring over There. New York Times, June 24.
- Lovell, Malcolm, Susan Goldberg, Larry W. Hunter, Thomas A. Kochan, John Paul MacDuffie, Andrew Martin, and Robert McKersie. 1992. Making It Together: The Chrysler-Uaw Modern Operating Agreement. Washington, DC: Department of Labor.
- Lucier, C., E. Spiegel, and R. Schuyt. 2002. Why CEOs Fall. Booz Allen Hamilton Report. http://Extfile.Bah.Com/Livelink/Livelink/110173/?Func=Doc.Fetch&Nodeid=110173.
- Lynch, Lisa M., and Sandra E. Black. 1998. Beyond the Incidence of Employer Provided Training. *Industrial and Labor Relations Review*, October.
- MacDuffie, John Paul. 1995. Human Resource Bundles and Manufacturing Performance: Organizational Logic and Flexible Production Systems in the World Auto Industry. *Industrial and Labor Relations Review* 48 (2): 197–221.
- MacDuffie, John-Paul. 1996. Automotive White-Collar: The Changing Status and Roles of Salaried Employees in the North American Automobile Industry. In *Broken Ladders: Managerial Careers in the New Economy*, ed. Paul Osterman, 81–125. New York: Oxford University Press.
- Maher, K. 2004. Next on the Outsourcing List. The Wall Street Journal, March 23.
- Maier, Matthew. 2005. How to Beat Wal-Mart. Business 2.0 May: 108-114.

- Mairesse, Jacques, and Nathalie Greenan. 1999. Organizational Change and Productivity in French Manufacturing: What Do We Learn from Firm Representative and Their Employees? NBER Conference on Organizational Change and Performance Improvement. Mandel, M. 2004. *Rational Exuberance*.
- Mangum, Garth, Donald Mayall, and Kristin Nelson. 1985. The Temporary Help Industry: A Response to the Dual Internal Labor Market. *Industrial and Labor Relations Review* 88: 599–611.
- Mann, C. L. 2003. International Economics Policy Brief. Washington, DC: Institute for International Economics.
- Marcotte, Dave E. 1999. Has Job Stability Declined? Evidence from the Panel Study of Income Dynamics. *American Journal of Economics and Sociology* 58 (2): 197–216.
- Markoff, J., and M. Richtel. 2005. Profit, not Jobs, in Silicon Valley. New York Times, July 3.
- Marscke, G. 2002. Performance Incentives and Organizational Behavior: Evidence from a Federal Bureaucracy, October. http://www.Albany.Edu/~Marschke/Papers/Perfinc1.Pdf.
- Matthes, K. 1992. Ada Checkup: Assess Your Wellness Program. HR Focus 69 (12): 15.
- Matusik, Sharon F., and Charles W. L. Hill. 1998. The Utilization of Contingent Work: Knowledge Creation and Competitive Advantage. *Academy of Management Review* 23: 680–697.
- McAllister, Jean. 1998. Sisyphus at Work in the Warehouse: Temporary Employment in Greenville, South Carolina. In *Contingent Work: American Employment in Transition*, ed. Kathleen Barker and Kathleen Christensen, 221–242. Ithaca, NY: ILR Press.
- McCabe, D. L., and L. K. Trevino. 1995. Cheating Among Business Students: A Challenge for Business Leaders and Educators. *Journal of Management Education* 19: 205–218.
- McCall, Jr., M. W. 1998. *High Flyers: Developing the Next Generation of Leaders*. Boston: Harvard Business School Press.
- McCall, Jr., M. W., M. M. Lombardo, and A. M. Morrison, A. M. 1989. Great Leaps in Career Development. *Across the Board* 26 (3): 54–61.
- McDonald, Steven, and Glen H. Elder, Jr. 2005. When Does Social Capital Matter? Non-Searching and the Life Course. Paper Presented at 2004 American Sociological Association Annual Meeting.
- McDougall, P. 2005. 30% of Tech Jobs at Risk from Offshoring, Gartner Says. *Informationweek*, April: 16.
- McFeatters, A. 2005. When Pensions Go Poof. Pittsburgh Post Gazette, May 7.
- McKinsey Global Institute. 2005. The Emerging Global Market: Parts I-III. San Francisco: McKinsey & Company. http://www.McKinsey.Com/Mgi/Publications/Emerginggloballabormarket/Index.Asp.
- McLean, Bethany, and Peter Elkind. 2003. The Smartest Guys in the Room: The Amazing Rise and Scandalous Fall of Enron. New York: Penguin.
- Meredith, R. 2003. Giant Sucking Sound. Forbes, September 29: 58-60.
- Meyerson, S., Weick, K. E. and Kramer, R. M. 1996. Swift Trust and Temporary Groups. In *Trust in Organizations: Frontiers of Theory and Research*, ed. R. M. Kramer and T. R. Tyler, 166–195. CA: Sage Publications, Thousand Oaks.
- Micco, L. 1998. Gallup Study Links Worker Beliefs, Increased Productivity. HR News, September: 16.
- Milgrom, Paul, and John Roberts. 1990. The Economics of Modern Manufacturing. *American Economic Review* 80 (30): 511–528.
- Milgrom, Paul, and John Roberts. 1995. Complementarities and Fit: Strategy, Structure, and Organizational Change in Manufacturing. *Journal of Accounting and Economics* 19: 179–208.
- Milkman, R., and E. Appelbaum. Forthcoming. Paid Leave in California: New Research Findings. The *State of California Labor*. Berkeley: The University of California Press.

- Miller, Dale T. 1999. The Norm of Self-Interest. American Psychologist 54: 1053–1060.
- Miller, J., and M. Miller. 2005. Get a Life! Ditching the 24/7 Culture. Fortune, November 11.
- Miller, William. 1949. American Historians and the Business Elite. *Journal of Economic History* 9(2).
- Mills, C. Wright. 1951. White Collar. New York: Oxford University Press.
- Mills, D. Quinn. 1979. Flawed Victory in Labor Law Reform. *Harvard Business Review* 53 (May-June): 99–102.
- Miners, I. A., M. L. Moore, J. E. Champoux, and J. J. Martocchio. 1995. Time-Serial Substitution Effects of Absence Control on Employee Time Use. *Human Relations* 48 (3): 307–326.
- Mirvis, P. H., D. T. Hall. 1996. Psychological Success and the Boundaryless Career. In *The Boundaryless Career: A New Employment Principle for a New Organizational Era*, ed. M. B. Arthur and D. M. Rousseau, 237–255. New York: Oxford University Press.
- Mishel, L., J. Bernstein, and S. Allegretto. 2005. *The State of Working America 2004/2005*. Ithaca, NY: ILR Press.
- Mishel, Lawrence, Jared Bernstein, and Heather Boushey. 2003. *The State of Working America* 2002/2003. Ithaca: Cornell University Press.
- Mitroff, Ian I., and Elizabeth A. Denton. 1999. A Study of Spirituality in the Workplace. *Sloan Management Review* 40 (Summer): 83–92.
- Morgan Stanley. 2004. http://www.Morganstanley.Com/About/Pressroom/News251.Html.
- Morris, Charles J. 2005. The Blue Eagle at Work: Restoring the Right of Association to the American Workplace. Ithaca, NY: Cornell University ILR Press.
- Morris, Michael W., and K. Peng. 1994. Culture and Cause: American and Chinese Attributions for Social and Physical Events. *Journal of Personality and Social Psychology* 67: 949–971.
- Morrow, C. C., M. Q. Jarrett, and M. T. Rupinski. 1997. An Investigation of the Effect and Economic Utility of Corporate-Wide Training. *Personnel Psychology* 50: 91–119.
- Muhl, Charles J. 2002. What Is an Employee? the Answer Depends on the Federal Law. *Monthly Labor Review*, January: 3–11.
- Murnane, R. J., and F. Levy. 1996. *Teaching the New Basic Skills: Principles for Educating Children to Thrive in a Changing Economy*. New York: The Free Press.
- Murphy, Kevin J., and Jan Zabojnik 2004. CEO Pay and Appointments: A Market-Based Explanation for Recent Trends. *The American Economic Review* 94 (2): 192–196.
- 2003. Managerial Capital and the Market for CEOs. Marshall School of Business, University of Southern California, December.
- Murphy, L., S. Sauter, M. Tausig, and R. Fenwick. In Press. Changes in the Quality of Work Life: 1972–2002. *Journal of Occupational and Environmental Medicine*.
- Murphy, L. R. In Press. Job Stress Among Healthcare Workers. In *Handbook of Human Factors* and Ergonomics in Healthcare and Patient Safety, ed. P. Carayon. Lawrence Erlbaum, Inc.
- Murphy, L. R., and S. L. Sauter. 2004. Work Organization Interventions: State of Knowledge and Future Directions. *Soz Praventive Med* 49: 79–86.
- Musich, S. A., L. Adams, and D. W. Edington. 2000. Effectiveness of Health Promotion Programs in Moderating Medical Costs in the USA. *Health Promotion International* 15 (1): 5–15.
- Nadler, R. 1998. Stocks Populi: As Workers Join the Investing Class, America May Undergo a Political Realignment. *National Review*, March 9: 36–39.
- National Academy of Engineering. 2005. *Educating the Engineer of 2020: Adapting Engineering Education to the New Century*. Washington, DC: The National Academies Press.
- National Center on Education and the Economy. 1990. America's Choice: High Skills or Low Wages! Rochester, NY.
- National Commission on Excellence in Education (NCEE). 1983. A Nation at Risk. Washington, DC: GPO.
- National Labor Relations Board. 2004. *Annual Report*. Washington, DC, Government Printing Office. http://www.Nlrb.Gov.

- National Science Board. 2003. The Science and Engineering Workforce: Realizing America's Potential. Arlington, VA: National Science Foundation.
- ——. 2004. Science and Engineering Indicators 2004. 2 Vols. Arlington, VA: National Science Foundation.
- Nayar, N., and G. L. Willinger. 2001. Financial Implications of the Decision to Increase Reliance on Contingent Labor. *Decision Sciences* 32 (4): 661–681.
- Nelson, Daniel. 1975. Managers and Workers: Origins of the New Factory System in the United States, 1880–1920. Madison, WI: University of Wisconsin Press.
- Nelson, G. 1999. Science Literacy for All in the 21st Century. Educational Leadership 57(2).
- Neumark, David. 2000. on *The Job: Is Long-Term Employment a Thing of the Past?* New York: Russell Sage.
- Neumark, David, Daniel Polsky, and Daniel Hansen. 1999. Has Job Stability Declined Yet? New Evidence for the 1990s. *Journal of Labor Economics* Part 2 17(4): S29–S64.
- Newcomer, Mabel. 1955. *The Big Business Executive: The Factors That Made Him, 1900–1950*. New York: Columbia University Press.
- Newman, Katherine. 1999. Falling from Grace. Berkeley: University of California Press.
- Nichols, L. S., and V. W. Junk. 1997. The Sandwich Generation: Dependency, Proximity, and Task Assistance Needs of Parents. *Journal of Family and Economic Issues* 18: 299–326.
- Nickell, Steve, Daphne Nicolitsas, and Malcolm Patterson. 2001. Does Doing Badly Encourage Management Innovation? Oxford Institute for Economics and Statistics 63 (1): 5–28.
- North, D. 1995. Soothing the Establishment. University Press of America.
- O'Driscoll, M. P., S. Poelmans, P. E. Spector, T. Kalliath, T. D. Allen, C. L. Cooper, and J. I. Sanchez. 2003. Family-Responsive Interventions, Perceived Organizational and Supervisor Support, Work-Family Conflict, and Psychological Strain. *International Journal of Stress Management* 10: 326–344.
- O'Neill, June, and Solomon Polachek. 1993. Why the Gender Gap in Wages Narrowed in the 1980s. *Journal of Labor Economics* 11 (1), Part 1: 205–228.
- O'Reilly, Charles A. 1989. Corporations, Culture, and Commitment: Motivation and Social Control in Organizations. *California Management Review* 31: 9–25.
- O'Reilly, Charles A., III, and Jeffrey Pfeffer. 2000. *Hidden Value: How Great Companies Achieve Extraordinary Results With Ordinary People*. Boston: Harvard Business School Press.
- O'Shaughnessy, K. C., David Levine, and Peter Cappelli. 2001. Changes in Managerial Pay Structures 1986–1992 and Rising Returns to Skill. Oxford Economics Papers, 3: 482–507.
- O'Toole, J. 1974. Work and Quality of Life. Cambridge, MA: MIT Press.
- O'Toole, James, Elisabeth Hansot, William Herman, Neal Herrick, Elliot Liebow, Bruce Lusignan, Harold Richman, Harold Sheppard, Ben Stephansky, and James Wright. 1973. Work in America: Report of a Special Task Force to the Secretary of Health, Education, and Welfare. Cambridge, MA: MIT Press.
- Ocasio, W. 1999. Institutionalized Action and Corporate Governance: The Reliance on Rules of CEO Succession. *Administrative Science Quarterly* 44 (2): 384–417.
- OECD. 2001. Balancing Work and Family Life: Helping Parents into Paid Employment. In OECD Employment Outlook 2001, 129–166. Paris: OECD.
- ———. 2004. Learning for Tomorrow's World: First Results from Pisa 2003. Paris: OECD.
- Oliner, Stephen, and Daniel Sichel. Information Technology and Productivity: Where Are We Now and Where Are We Going? *Federal Reserve Bank of Atlanta Economic Review*. Third Quarter: 15–44.
- Opdyke, J. D., and K. Greene. 2005. Is Your Retirement Money Safe? *The Wall Street Journal*, May 12.
- O'Reilly, C. A., III, and J. Pfeffer. 2000. Hidden Value: How Great Companies Achieve Extraordinary Results With Ordinary People. Boston: Harvard Business School Press.
- Orr, Julian E. 1997. Talking about Machines: An Ethnography of a Modern Job. Ithaca, NY: ILR Press.

- Orrange, R. M. 2003. The Emerging Mutable Self: Gender Dynamics and Creative Adaptations in Defining Work, Family, and the Future. *Social Forces* 82 (1): 1–34.
- Osha. 1998 Workplace Injury and Illness Statistics. http://www.Osha.Gov/Oshstats/ Work.Html. Osterman, Paul. 1994. How Common Is Workplace Transformation and Who Adopts It? *Industrial and Labor Relations Review* 47 (2): 175–188.
- ——. 1996. Broken Ladders: Managerial Careers in the New Economy. New York: Oxford University Press.
- ——. 2000. Work Reorganization in an Era of Restructuring: Trends in Diffusion and Effects on Employee Welfare. *Industrial and Labor Relations Review* 53 (2): 179–196.
- . 2003. Gathering Power. Boston: Beacon Press.
- ———.2006. The Wage Effects of High Performance Work Organization. *Industrial and Labor Relations Review* 59 (2): 187–204.
- Ouchi, William G. 1981. Theory Z: How American Business Can Meet the Japanese Challenge. Reading, MA: Addison-Wesley.
- Ouchi, William G., and Alfred M. Jaeger. 1978. Type Z Organizations: Stability in the Midst of Mobility. *Academy of Management Review* 3: 305–314.
- Overby, S. 2003. The Future of Jobs and Innovation. CIO Magazine Online December. http://www.Cio.Com/Archive/121503/Jobfuture.Html.
- Panel on Musculoskeletal Disorders and the Workplace. 2001. *Musculoskeletal Disorders and the Workplace*. Washington, DC: National Academy of Science, Institute of Medicine, National Academies Press.
- Parker, Mike, and Jane Slaughter. 1988. *Choosing Sides: Unions and the Team Concept.* Detroit: Labor Notes Book.
- Parker, Robert E. 1994. Flesh Peddlers and Warm Bodies: The Temporary Help Industry and Its Workers. New Brunswick, NJ: Rutgers University Press.
- Parker, S., and T. Wall. 1998. Job and Work Design. Thousand Oaks, CA: Sage.
- Parkes, K. R. 1987. Relative Weight, Smoking, and Mental Health as Predictors of Sickness and Absence from Work. *Journal of Applied Psychology* 72: 275–286.
- Pear, Robert. 2005. Health Leaders Seek Consensus over Uninsured. *New York Times*, May 29. http://www.NYtimes.Com/2005/05/29/National/29insure.Html.
- ———. 2005. Health Leaders Seek Consensus over Uninsured. New York Times, May 29.
- Pearce, J. L., and A. E. Randal. 2004. Expectations of Organizational Mobility, Workplace Social Inclusion, and Employee Job Performance. *Journal of Organizational Behavior* 25: 81–98.
- Pearson, Christine M., and Christine L. Porath. 2005. on the Nature, Consequences and Remedies of Workplace Incivility: No Time for "Nice"? Think Again. *Academy of Management Executive* 19: 7–18.
- Pelletier, K. R. 1996. A Review and Analysis of the Health and Cost-Effective Outcome Studies of Comprehensive Health Promotion and Disease Prevention Programs at the Work Site: 1993–1995 Update. *American Journal of Health Promotion* 10: 380–388.
- Perrucci, Robert, and Joel E. Gerstl. 1969. *Profession Without Community*. New York: Random House.
- Peter, K., L. Horn, and C. D. Carroll. 2005. *Gender Differences in Participation and Completion of Undergraduate Education and How They Have Changed over Time*. NCES Pedar Report, Washington, DC, U.S. Department of Education, Institute of Education Sciences, NCES 2005–169, February.
- Peters, T. 1999. The Brand You 50. New York: Alfred A. Knopf.
- 1999. The Professional Service Firm 50 (Reinventing Work): Fifty Ways to Transform Your "Department" into a Professional Service Firm whose Trademarks Are Passion and Innovation. New York: Knopf.
- Pfeffer, Jeffrey. 1994. Competitive Advantage through People: Unleashing the Power of the Work Force. Boston: Harvard Business School Press.

- Pfeffer, Jeffrey. 1998. The Human Equation: Building Profits by Putting People First. Boston: Harvard Business School Press.
- ——. 1998. Seven Myths about Employee Pay. *Harvard Business Review* 76 (May-June): 108–119.
- . 2005. The Myth of the Disposable Worker. *Business 2.0*, October, 78.
- Pfeffer, Jeffrey, and James N. Baron. 1988. Taking the Workers Back Out: Recent Trends in the Structuring of Employment. In *Research in Organizational Behavior*, ed. Barry Staw and Lawrence Cummings 10: 257–303. Greenwich, CT: JAI Press.
- Pierce, J. L., and C. A. Furo. 1990. Employee Ownership: Implications for Management. Organizational Dynamics 18: 32–43.
- Pink, D. H. 2001. Free Agent Nation: The Future of Working for Yourself. New York: Warner.
- Piore, Michael J., and Charles Sabel. 1984. The Second Industrial Divide. New York: Basic Books.
- Pitt-Catsouphes, M., E. Kossek, and S. Sweet. 2006. Charting New Territory: Advancing Multi-Disciplinary Perspectives, Methods and Approaches in the Study of Work and Family. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet, 1–16. Mahwah, NJ: Lawrence Erlbaum Associates.
- Polivka, Anne E. 1996. A Profile of Contingent Workers. Monthly Labor Review 119: 10-21.
- 1996. Are Temporary Help Agency Workers Substitutes for Direct Hire Temps? Searching for an Alternative Explanation of Growth in the Temporary Help Industry. Bureau of Labor Statistics Working Paper, Presented at the Society for Labor Economists Conference, Chicago, May 3–4.
- 1996. Contingent and Alternative Work Arrangements, Defined. Monthly Labor Review 119: 3–9.
- Price, R. H. 1992. Psychosocial Impact of Job Loss on Individuals and Families. *Current Directions in Psychological Science* 1 (1): 9–11.
- Price, R. H., J. N. Choi, and A. Vinokur. 2002. Links in the Chain of Adversity Following Job Loss: How Economic Hardship and Loss of Personal Control Lead to Depression, Impaired Functioning and Poor Health. *Journal of Occupational Health Psychology* 7 (4): 302–312.
- Price, R. H., D. S. Friedland, J. Choi, and R. D. Caplan. 1998. Job Loss and Work Transitions in a Time of Global Economic Change. In *Addressing Community Problems*, ed. X. Arriaga and S. Oskamp, 195–222. Thousand Oaks, CA: Sage Publications.
- Price, R. H., and M. Kompier. In Press. Work Stress and Unemployment: Risks, Mechanisms, and Prevention. In *Prevention of Mental Disorders: Evidence Based Programs and Policies*, ed. C. M. Hosman, E. Jane-Llopis, and S. Saxena. Oxford: Oxford University Press.
- Princeton Survey Research Associates. 1994. Worker Representation and Participation Survey: Report on the Findings. Princeton, NJ: Princeton Survey Research Associates.
- Putnam, Robert D. 2000. Bowling Alone: The Collapse and Revival of American Community. New York: Simon and Schuster.
- Quarrey, Michael, and Corey Rosen. 1986. *Employee Ownership and Corporate Performance*. Oakland, California: National Center for Employee Ownership.
- Quinn, J., R. Burkhauser, and D. Myers. 1990. Passing the Torch: The Influence of Economic Incentives on Work and Retirement. Kalamazoo: W. E. Upjohn Institute for Employment Research.
- Quinn, Robert P., Thomas W. Mangione, et al. 1973. *The 1969–1970 Survey of Working Conditions: Chronicles of an Unfinished Enterprise*. Ann Arbor, MI: Institute for Social Research, University of Michigan.
- Quinn, Robert P., Stanley E. Seashore, and Thomas W. Mangione. 1975. Survey of Working Conditions, 1969–1970. Icpsr Computer File. Ann Arbor, MI: Institute for Social Research, Social Science Archive.
- Quinn, Robert P., and Graham L. Staines. 1979. The 1977 Quality of Employment Survey: Descriptive Statistics With Comparison Data from the 1969–1970 Survey of Working

- Conditions and the 1972–1973 Quality of Employment Survey. Ann Arbor, MI: Institute for Social Research, the University of Michigan.
- Radcliffe Public Policy Center With Harris Interactive. 2000. *Life's Work: Generational Attitudes toward Work and Life Integration*. Cambridge, MA: Radcliffe Public Policy Center.
- Rainwater, L. 1974. Work, Well-Being, and Family Life. In Work and Quality of Life, ed. J. O'Toole, 361–378. Cambridge, MA: MIT Press.
- Rajan, R. G., and Julie Wulf. 2003. The Flattening Firm: Evidence from Panel Data on the Changing Nature of Corporate Hierarchies. National Bureau of Economic Research Working Paper 9633. http://www.NBER.Org/Papers/W9633.
- Rajan, R. G., and L. Zingales. 2003. Saving Capitalism from the Capitalists. Random House Business Books.
- Rambo, W. W., A. M.. Chomiak, and J. M. Price. Consistency of Performance Under Stable Conditions of Work. *Journal of Applied Psychology* 68: 78–87.
- Rapoport, R., L. Bailyn, J. Fletcher, and B. Pruitt. 2002. *Beyond Work-Family Balance: Advancing Gender Equity and Workplace Performance*. San Francisco: Jossey-Bass.
- Reich, C. 1970. The Greening of America. New York: Random House.
- Reichheld, F. F., and T. Teal. 2001. The Loyalty Effect: The Hidden Force Behind Growth, Profits, and Lasting Value. Boston: Harvard Business School Press.
- Rénaud, Stephane, Sylvie St-Onge, and Michel Magnan. 2004. The Impact of Stock Purchase Plan Participation on Workers' Individual Cash Compensation. *Industrial Relations* 43: 120–147.
- Riche, M. 2006. Demographic Implications for Work-Family Research. In *The Work and Family Handbook: Multi-Disciplinary Perspectives, Methods and Approaches*, ed. M. Pitt-Catsouphes, E. Kossek, and S. Sweet, 121–140. Mahwah, NJ: Lawrence Erlbaum Associates.
- Rifkin, J. 1995. The End of Work: The Decline of the Global Labor Force at the Dawn of the Post Market Era. New York: G. P. Putnam.
- Riley, M. W. 1988. Overview and Highlights of a Sociological Perspective. In Social Change and the Life Course, ed. M.W. Riley, B.J. Huber, & B.B Hess. Newbury Park, CA: Sage Publications.
- Ritter, J. A., and L. J. Taylor. 2000. Are Employees Stakeholders? Corporate Finance Meets the Agency Problem. In *Relational Wealth: The Advantages of Stability in a Changing Economy*, ed. C. R. Leana and D. M. Rousseau, 49–61. New York: Oxford.
- Roehling, P., M. Roehling, and R. Moen. 2001. The Relationship between Work-Family Policies and Practices and Employee Loyalty: A Life Course Perspective. *Journal Of Family and Economic Issues* 22: 141–170.
- Rogers, Jackie K. 1995. Just a Temp: Experience and Structure of Alienation in Temporary Clerical Employment. *Work and Occupation* 22: 137–166.
- Rose, N. 1989. Governing the Soul: The Shaping of the Private Self. London: Routledge.
- Rosen, C. 2005. Personal Communication Via E-Mail, May.
- Rosen, C., and E. Carberry. 2002. Ownership Matters! A Culture of "Doing" Is Better than a Culture of "Being." *Workspan*, October: 28–32.
- Rosen, Corey, John Case, and Martin Staubus. 2005. *Equity: Why Employee Ownership Is Good for Business*. Boston, MA: Harvard Business School Press.
- Rosen, Corey, Katherine Klein, and Karen M. Young. 1986. *Employee Ownership in America: The Equity Solution*. Lexington, MA: D.C. Heath, Lexington Books.
- Rothausen, T. 2004. Job Satisfaction and the Parent Worker: The Role of Flexibility And Rewards. *Journal of Vocational Behavior* 44: 31–336.
- Rousseau, D. M. 1995. Psychological Contracts in Organizations: Understanding Written and Unwritten Agreements. Thousand Oaks, CA: Sage.
- ——. 1995. Psychological Contract in Organizations: Understanding Written and Unwritten Agreements. Newbury Park, CA: Sage.

- Rousseau, D. M. 1997. Changing the Deal While Keeping the People. *Academy of Management Executive* 10(1): 50–60.
- 2000. Psychological Contracts in the United States: Diversity, Individualism, and Associability in the Market Place. In *Psychological Contracts in Employment: Cross-National Perspectives*, ed. D. M. Rousseau and R. Schalk, 250–282. Newbury Park, CA: Sage.
- ——. 2001. The Idiosyncratic Deal: Flexibility Versus Fairness? *Organizational Dynamics* 29: 260.
- 2004. Under the Table Deals: Idiosyncratic, Preferential or Unauthorized? in *Darkside of Organizational Behavior*, ed. R. Griffin and A. O'Leary-Kelly, 262–290. San Francisco: Jossey-Bass.
- ——. 2005. *I-Deals: Idiosyncratic Deals Employees Negotiate for Themselves*. Armonk, NY: M. E. Sharpe.
- ——. 2003. New Meaning for Old Concepts in Human Resource Management and Industrial Relations. In *Negotiations and Change: From the Workplace to Society*, ed. T. Kochan and D. B. Lipsky. ILR/Cornell University Press.
- Rousseau, D. M., and M. B. Arthur. 1999. Building Agency and Community in the New Economic Era. *Organizational Dynamics*, Spring: 7–18.
- Rousseau, D. M., and V. Ho. 2000. Psychological Contract Issues in Compensation. In Compensation, ed. S. Rynes and B. Gephart. Frontiers of Industrial/Organizational Psychology Series. San Francisco: Jossey-Bass.
- Rousseau, D. M., V. T. Ho, and G. Greenberg. In Press. Idiosyncratic Deals: Theoretical Implications of Workers Bargaining as Individuals. *Academy of Management Review*.
- Rousseau, D. M., V. T. Ho, and T. G. Kim. Idiosyncratic Deals and the Psychological Contract. Manuscript Under Review.
- Rousseau, D. M., and Z. Shperling. 2003. Pieces of the Action: Ownership and the Changing Employment Relationship. Academy of Management Review 28: 115–134.
- Rousseau, D. M., and Z. Shperling. 2004. Ownership and the Changing Employment Relationship: Why Stylized Notions of Labor No Longer Generally Apply. Reply to Zarkhoodi and Paetzgold. *Academy of Management Review* 29: 562–569.
- Rubinstein, S. 2005. Nursing Employees Back to Health. *The Wall Street Journal*, January 18.
- Sampson, A. 1995. Company Man. NY: Crown Business Books.
- Sawhill, I. V. 1974. Perspectives on Women and Work in America. In Work and Quality of Life, ed. J. O'Toole, 88–106. Cambridge, MA: MIT Press.
- Saxenian, A. 1994. Regional Advantage: Culture and Competition in Silicon Valley and Route 128. Cambridge: Harvard University Press.
- . 1999. Silicon Valley's New Immigrant Entrepreneurs. San Francisco, CA: Public Policy Institute of California.
- Schein, E. H. 1978. Career Dynamics: Matching Individual and Organizational Needs. Reading, MA: Addison-Wesley.
- Schmidt, F. L., J. E. Hunter, and K. Pearlman. 1982. Assessing the Economic Impact of Personnel Programs on Productivity. *Personnel Psychology* 35: 333–347.
- Schmidt, F. L., and J. E. Hunter. 1998. The Validity and Utility of Selection Methods in Personnel Psychology: Practical and Theoretical Implications of 85 Years of Research Findings. *Psychological Bulletin* 124: 262–274.
- Schor, Juliet B. 1991. The Overworked American: The Unexpected Decline of Leisure. New York: Basic Books.
- Schwartz, B. 2000. Self-Determination: The Tyranny of Freedom. American Psychologist 55: 79–88.
- ———. 2004. The Paradox of Choice: Why More Is Less. New York: Ecco.
- Scoeff, Jr., M. 2005. U.S. Manufacturers Face Skills Shortage. *Workforce Management* September 6. http://www.Workforce.Com/Section/00/Article/24/15/37.Html.

- Scott, Elizabeth, K. C. O'Shaughnessy, and Peter Cappelli. 1996. Management Jobs in the Insurance Industry: Organizational Deskilling and Rising Pay Inequality. In *Broken Ladders: Managerial Careers in the New Economy*, ed. Paul Osterman, 126–154. New York: Oxford University Press.
- Scott, W. R. 1965. Reactions to Supervision in a Heteronomous Professional Organization. Administrative Science Quarterly 10: 65–81.
- . 1981. Organizations: Rational, Natural, and Open Systems. Englewood Cliffs, NJ: Prentice Hall.
- Scully, Maureen, and Amy Segal. 2003. Passion With an Umbrella. *Research on Organizational Sociology* 19: 125–168.
- Segal, Lewis M., and Daniel G. Sullivan. 1997. The Growth of Temporary Services Work. *Journal of Economic Perspectives* 11 (2): 117–136.
- Semler, Ricardo. 2000. How We Went Digital Without a Strategy. *Harvard Business Review*, September-October.
- Semmer, N. K. 2003. Job Stress Interventions and Organization of Work. In *Handbook of Occupational Health Psychology*, ed. C. Quick and L. E. Tetrick, 325–354. Washington, DC: American Psychological Association.
- ——. 2004. Health Related Interventions in Organizations: Stages, Levels, Criteria, and Methodology. *Soz Praventive Med* 49: 89–91.
- Sesil, James, Maya Kroumova, Joseph Blasi, and Douglas Kruse. 2002. Broad-Based Employee Stock Options in U.S. New Economy Firms. *British Journal of Industrial Relations* 4 (2): 273–294.
- Sethi, V, R. King, and J. C. Quick. 2004. What Causes Stress in Information System Professionals. *Communication of the Acm* 47: 3, 99–102.
- Shahi, G. 2004. Bio Business in Asia. Singapore: Pearson Prentice Hall.
- Shannon, H. S. and D. C. Cole. 2004. Making Workplaces Healthier: Generating Better Evidence on Work Organization Intervention Research. *Soz Praventive Med* 49: 92–94.
- Shaw, Albert. 1886. Cooperation in a Western City. *Publications of the American Economic Association* 1 (4): 7–106.
- Shaw, J. D., N. Gupta, and J. E. Delery. 2002. Pay Dispersion and Workforce Performance: Moderating Effects of Incentives and Interdependence. *Strategic Management Journal* 23: 491–512.
- Sheahan, Maureen, Et. Al. 1996. A Union Guide to Qs9000. Detroit: Labor-Management Council for Economic Renewal.
- Shellenbarger, S. 2002. The Incredible Shrinking Family Leave: Pressed Bosses Are Cutting into Time Off. *The Wall Street Journal*, October 17.
- Shinn, Sharon. 2003. Luv, Colleen. Bized, March/April: 18–23.
- Shir, R. A., and F. Li. Outsourcing Employees. *Proceedings of the Eastern Academy of Management Meetings*. Springfield, MA, May.
- Shore, L. M., L. E. Tetrick, S. Taylor, J. A-M. Coyle Shapiro, R. Liden, J. McLean Parks, E. Wolfe Morrison, L. W. Porter, S. L. Robinson, M. Roehling, D. M. Rousseau, R. Schalk, A. Tsui, and L. Van Dyne. 2004. The Employee-Organization Relationship: A Timely Concept in a Period of Transition. In *Research in Personnel and Human Resource Management*, ed. J. Martucchio, 291–370. Volume 23. Elsevier.
- Shperling, Z., and D. M. Rousseau. 2001. Why Employers Share Ownership With Workers. In *Trends in Organizational Behavior*, ed. C. L. Cooper and D. M. Rousseau, 19–44. Volume 8. Chichester: Wiley.
- Shperling, Z., D. M. Rousseau, and C. J. Ferrante. 2002. Ownership and Control in High Technology Start-Up Firms. Technical Report, Heinz School of Public Policy and Management, Carnegie Mellon University, Pittsburgh, PA.
- SHRM Survey Program. 2003. 2003 Elder Care Survey. Alexandria, Virginia: Society for Human Resource Management.

- Shuit, Douglas P. 2004. People Problems on Every Aisle. Workforce Management, February: 26–34.
- Simkins, C. 2005. Number of Foreign Students Declining at U.S. Universities. Voice of America News, April 15. http://www.Voanews.Com/English/2005–04–15–Voa61.Cfm.
- Slaughter, M. J. 2004. Globalization and Employment by U.S. Multinationals: A Framework and Facts. Tuck School of Business, Dartmouth College, Hanover NH. http://MBA. Tuck.Dartmouth.Edu/Pages/Faculty/Matthew.Slaughter/Mne%20outsourcing%200304.Pdf.
- 2004. Insourcing Jobs: Making the Global Economy Work for America. Organization for International Investment Study. http://www.Ofii.Org/Insourcing/Insourcing_Study.Pdf
- Smith, M. L., J. Pfeffer, and D. M. Rousseau. 2000. Patient Capital: How Investors Contribute to (and Undermine) Relational Wealth. In *Relational Wealth: Advantages of Stability in a Changing Economy*, ed. C. R. Leana and D. M. Rousseau, 261–246. New York: Oxford.
- Smith, Vicki. 1996. Employee Involvement, Involved Employees: Participative Work Arrangements in a White-Collar Service Occupation. *Social Problems* 43: 166–179.
- . 1998. The Fractured World of the Temporary Worker: Power, Participation, and Fragmentation in the Contemporary Workplace. *Social Problems* 45: 1–20.
- . 1990. Managing in the Corporate Interest: Control and Resistance in an American Bank. Berkeley: University of California Press.
- Society for Human Resource Management. 2003. Onsite Childcare Can Reduce Absenteeism, Turnover. September 9. http://www.Shrm.Org.
- Solomon, C. M. 1999. Moving Jobs to Offshore Markets: Why It's Done, and How It Works. Workforce Management Online. http://www.Workforce.Com/Archive/Feature/22/26/42.
- Solomon, D. 2005. Investor Education Spurs Looming Duel between U.S., States. The Wall Street Journal, May 26.
- Sorokin, Pitirum. 1925. American Millionaires and Multi-Millionaires: A Comparative Statistical Study. *Journal of Social Forces* 3 (4): 627–640.
- Spalter-Roth, Roberta M., Arne L. Kalleberg, Edith Rasell, Naomi Cassirer, Barbara F. Reskin, Ken Hudson, David Webster, Eileen Appelbaum, and Betty F. Dooley. 1997. *Managing Work and Family: Nonstandard Work Arrangements Among Managers and Professionals.* Washington, DC: Economic Policy Institute.
- Spencer, L. M., Jr., and Spencer, S. M. 1993. Competence at Work: Models for Superior Performance. New York: John Wiley & Sons, Inc.
- St. Paul, G. 1997. Dual Labor Markets: A Macro-Economic Perspective. Cambridge, MA: MIT Press.
- Stack, J., and B. Burlingham. 2003. A Stake in the Outcome: Building a Culture of Ownership That Will Enable You to Outperform the Competition. New York.
- Staffing Industry Report. 1977. Staffing Industry Report 8: 6 (Los Altos, CA).
- Stayer, R. 1990. How I Learned to Let My Workers Lead. *Harvard Business Review*, November–December: 2–11.
- Stebbins, L. F. 2001. Work and Family in America: A Reference Handbook. Santa Barbara, CA: Abc-Clio, Inc.
- Stellman, J. M., ed. 1997. Encyclopedia of Occupational Health and Safety. 4th ed. Geneva: International Labor Office.
- Stephan, P. 2002. Consequences for U.S. Science of an International Scientific Workforce. Presentation to Sigma Xi Forum, Atlanta, Georgia State University.
- Stern, R. J., and T. H. Hammer. 1978. Buying Your Job: Factors Affecting the Success or Failure of Employee Acquisition Attempts. *Human Relations* 31: 1101–1117.
- Story, L. 2005. Many Women at Elite Colleges Set Career Path to Motherhood. New York Times, September 20.
- Stratton, Leslie S. 1996. Are 'Involuntary' Part-Time Workers Indeed Involuntary? *Industrial and Labor Relations Review* 49 (3): 522–536.

- Super, D. E. 1957. The Psychology of Careers. New York: Harper & Row.
- Talk Left. 2002. Dramatic Rise in Number of Black Males in Prison. http://Talkleft.Com/New_Archives/000316.Html.
- Tausig, M..., R. Fenwick, S. L. Sauter, L. R. Murphy, and C. Graif. 2004. The Changing Nature of Job Stress: Risk and Resources. In *Research in Occupational Stress and Well Being*, ed. P. L. Perrewe and D. Ganster, 4: 93–126. New York: JAI Press.
- Taylor, S. E., and R. L. Repetti. 1997. Health Psychology: What Is an Unhealthy Environment and How Does It Get Under the Skin? *Annual Review of Psychology* 48: 411–447.
- Teitelbaum, M. 2002. The U.S. Science and Engineering Workforce: An Unconventional Portrait. *Guirr Summit* Nov. 12. http://www.Phds.Org/Reading/Guirr2002/Teitelbaum.Php.
- Terborg, J. 1998. Health Psychology in the United States: A Critique and Selected Review. Applied Psychology: An International Review 47 (2): 199–217.
- Terpstra, D. E., and E. J. Rozell. 1993. The Relationship of Staffing Practices to Organizational-Level Measures of Performance. Personnel Psychology 46: 27–48.
- Terry, K. 2005. "Pay for Performance": A Double-Edged Sword. *Medical Economics* 82: 64–72. The Stat. 2005. *Business Week*, March 28: 14.
- Thompson, C. A., L. L. Beauvais, and K. S. Lyness. 1999. When Work-Family Benefits Are not Enough: The Influence of Work-Family Culture on Benefit Utilization, Organizational Attachment, and Work-Family Conflict. *Journal of Vocational Behavior* 54: 392–415.
- Thompson, James D. 1967. Organizations in Action. New York: McGraw-Hill.
- Tolbert, P. S. 1996. Occupations, Organizations, and Boundaryless Careers. In *The Boundaryless Career: A New Employment Principle for a New Organizational Era*, ed. M. B. Arthur and D. M. Rousseau, 331–149. New York: Oxford University Press.
- Tomsho, R. 2005. Diploma Bar Is Getting Higher at Many U.S. High Schools. *The Wall Street Journal*, March 29.
- Tsui, A., and J. Wu. 2005. The New Employment Relationship Versus the Mutual Investment Approach: Implications for Human Resource Management. *Human Resource Management* 44: 115–120.
- Tullar, Willam L. 1998. Compensation Consequences Of Reengineering. *Journal of Applied Psychology* 83: 975–980.
- U.S. Army War College Department of Command, Leadership, and Management. 2005. How the Army Runs: A Senior Leader Reference Handbook, 2005–2006. Carlisle Barracks, PA: Defense Dept., Army War College.
- U.S. Bureau of Labor Statistics. 2003. http://www.BLS.Gov/Cps
- U.S. Census Bureau. 2001. Number of Firms, Number of Establishments, United States, All Industries 2001. Washington, DC: Government Printing Office.
- U.S. Census Bureau. 2002. Statistical Abstract of the United States 2002. The National Data Book, Section 12, 2002: Labor Force Employment and Earnings, Table 578, Persons Doing Job Related Work at Home, 2001. Washington, DC: Government Printing Office.
- U.S. Census Bureau. Undated. Family and Medical Leave Act, 1993. http://www.Dol.Gov.
- U.S. Department of Labor. 2004. We the People: Asians in the United States. Washington DC: GPO.
- ———. 2004. Women in the Labor Force: A Databook. Report 973, Table 6. http://www.BLS.Gov/Cps/Wlf-Databook.Pdf.
- Uchitelle, L. 2003. A Statistic That's Missing: Jobs That Moved Overseas. *New York Times*, October 5.
- United Nations Conference on Trade and Development. 2004. World Investment Report 2004: The Shift towards Services. New York and Geneva: United Nations. http://www.Unctad.Org/Wir.
- United States Department of Commerce, Bureau O. T. C. 1997. Statistical Abstract of the United States: 1996. Washington, DC: U.S. Government Printing Office.

- United States Department of Health, Education, and Welfare. 1973. Work in America: Report of a Special Task Force to the Secretary of Health, Education, and Welfare. Cambridge, MA: MIT Press.
- Useem, J. 2005. 1914: Ford Offers \$5 a Day. Fortune, June 27: 65.
- Useem, Michael. 1996. Corporate Restructuring and the Restructured World of Senior Management. In Broken Ladders: Managerial Careers in the New Economy, ed. P. Osterman, 23–54. New York: Oxford University Press.
- ----. 1996. Investor Capitalism. New York: Basic Books.
- Useem, Michael, and Jerome Karabel. 1986. Pathways to Top Corporate Management. American Sociological Review 51 (2): 184–200.
- Vallas, Steven P. 2003. Why Teamwork Fails: Obstacles to Workplace Change in Four Manufacturing Plants. *American Sociological Review* 68: 223–250.
- Van Maanen, J. 1977. Organizational Careers: Some New Perspectives. New York: Wiley.
- Van Maanen, John, and Stephen R. Barley. 1984. Occupational Communities: Culture and Control in Organizations. In *Research in Organizational Behavior*, ed. Barry M. Staw and Larry L. Cummings, 6: 287–365. Greenwich, CT: JAI Press.
- Vinokur, A. D. 1997. Job Security: Unemployment. In *Encyclopedia of Occupational Health and Safety*, ed. J. M. Stellman, 34.31–34.32. 4th ed. Geneva: International Labor Office.
- Vinokur, A. D., R. H. Price, and R. D. Caplan. 1996. Hard Times and Hurtful Partners: How Financial Strain Affects Depression and Relationship Satisfaction of Unemployed Persons and Their Spouses. *Journal of Personality and Social Psychology* 71 (1): 166–179.
- Vinokur, A. D., R. H. Price, and Y. Schul. 1995. Impact of the Jobs Intervention on Unemployed Workers Varying in Risk for Depression. *American Journal of Community Psychology* 23 (1): 39–74.
- Vinokur, A. D., Y. Schul, J. Vuori, and R. H. Price. 2000. Two Years After a Job Loss: Long-Term Impact of the Jobs Program on Reemployment and Mental Health. *Journal of Occupational Health Psychology* 5 (1): 32–47.
- Vinokur, A. D., M. Van Ryn, E. M. Gramlich, and R. H. Price. 1991. Long-Term Follow-Up and Benefit-Cost Analysis of the Jobs Program: A Preventive Intervention for the Unemployed. *Journal of Applied Psychology* 76 (2): 213–219.
- Wahlgren, E. 2004. Going Global: The Outsourcing Dilemma. Inc. Magazine, April: 41–42.
- Walsh, M. W. 2004. A Hard-to-Swallow Lesson on Pensions. Halliburton Uses Loophole to Reduce Payouts at an Upstate New York Unit. *New York Times*, October 14.
- Walton, Richard. 1985. from Control to Commitment in the Workplace. *Harvard Business Review* 63 (2): 77–84.
- Warner, W. Lloyd, and James C. Abbeglen. 1995. Occupational Mobility in American Business and Industry. Minneapolis: University of Minnesota Press.
- Weick, K. E. 1996. Enactment and the Boundaryless Career: Organizing as We Work. In *The Boundaryless Career: A New Employment Principle for a New Organizational Era*, ed. M. B. Arthur and D. M. Rousseau, 40–57. New York: Oxford University Press.
- Weick, K. E., and Berliner, L. R. 1989. Career Improvisation in Self-Designing Organizations. In Handbook of Career Theory, ed. M. B. Arthur, D. T. Hall, and B. S. Lawrence, 313–328. New York: Cambridge University Press.
- Weinberg, Bruce. 2000. Computer Use and the Demand for Female Workers. *Industrial and Labor Relations Review* 53 (2): 290–308.
- Welbourne, T. M., and A. O. Andrews, A. O. 1996. Predicting the Performance of Initial Public Offerings: Should Human Resource Management Be in the Equation? Academy of Management Journal 39: 891–919.
- Wellness Plans Cut U. S. Firms' Health Cost. 2000. Manpower Argus 381: 8.
- Wessel, D. 2004. Barbell Effect—The Future of Jobs: New Ones Arise, Wage Gap Widens; Outsourcing, Technology Cut Need for Rote Workers; Brainpower Is in Demand; Hot Area: Massage Therapy. The Wall Street Journal, April 2: A1.

- Westman , M. and C. S. Piotrkowski. 1999. Introduction to the Special Issue: Work-Family Research in Occupational Health Psychology. *Journal of Occupational Health Psychology* 4 (4): 301–306.
- Whalley, Peter. 1986. *The Social Production of Technical Work*. Albany, NY: State University of New York Press.
- Whalley, Peter, and Stephen R. Barley. 1997. Stalking the Wily Anomaly: Technical Work in the Division of Labor. In between *Technology and Society: Technical Workers in Modern Settings*, ed. Stephen R. Barley and Julian E. Orr. Ithaca, NY: ILR Press.
- Wheeler, Hoyt N. 1985. *Industrial Conflict: An Integrative Approach*. Columbia, SC: University of South Carolina Press.
- Whyte, William Foote, and Burleigh Gardner. 1945. The Man in the Middle. *Applied Anthropology* 4: 1–28.
- Whyte, William H., Jr. 1956. The Organization Man. New York: Simon and Schuster.
- Wiggenhorn, W. 1990. When Training Becomes an Education. Harvard Business Review, July.
- Wiley, J. 2005. Gantz-Wiley Research: Work Trends 2005. Presentation to the Human Resource Planning Society Global Conference, Miami, April.
- Williams, J. 2000. *Unbending Gender: Why Work and Family Conflict and What to Do about It.* New York: Oxford University Press.
- Williamson, Oliver E. 1975. Markets and Hierarchies. New York: Free Press.
- Williamson, Oliver E. 1985. The Economic Institutions of Capitalism. New York: Free Press.
- Work and Health. 1973. In Work in America: Report of a Special Task Force to the Secretary of Health, Education and Welfare, 76–92. MIT Press: Cambridge, MA.
- World Trade Organization. 2005. Average Number of Vacation Days Around the World. http://www.Infoplease.Com/Ipa/A0922052.Html.
- Wright, Patrick M., Timothy M. Gardner, Lisa M. Moynihan, Hyeon Jeong Park, Barry Gerhart, and John E. Delery. 2001. Measurement Error in Research on Human Resources and Firm Performance: Additional Data and Suggestions for Future Research. *Personnel Psychology* 54: 875–901.
- Yeung, A. K., and B. Berman. 1997. Adding Value Through Human Resources: Reorienting Human Resource Measurement to Drive Business Performance. *Human Resource Management* 36: 321–335.
- Yost, P. R., and M. M. Plunkett. 2002. Turn Business Strategy into Leadership Development. T + D 56 (3): 48–51.
- Yu, Kyoung-Hee. 2005. Hybrid Institutions in the Labor Market: New Immigrants and Forms of Representation. Working Paper, MIT Workplace Center.
- Zabusky, S. E., and S.R. Barley. 1996. Redefining Success: Ethnographic Observations on the Careers of Technicians. In *Broken Ladders: Managerial Careers in the New Economy*, ed. P. Osterman, 23–54. New York: Oxford University Press.
- Zardkoohi, A., and R. L. Paetzold. 2004. Ownership and the Changing Employment Relationship: A Comment on Rousseau and Shperling. *Academy of Management Review* 29: 556–562.
- Zarley, Craig. 2004. IBM Invests in Retraining. CRN. June 11. http://www.Crn.Com/Sections/Whitebox/Whitebox.Jhtml?Articleid=21700435.
- Zuboff, Shoshana. 1988. In the Age of the Smart Machine: The Future of Work and Power. New York: Basic Books.
- Zysman, J. 2004. Outsourcing, Offshoring, and Service Automation: Are Capacities for Innovation at Risk? Notes toward a BRIE/CITRIS Research Project. Berkeley, CA: Berkeley Roundtable on the International Economy.