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The American Precariat: U.S. Capitalism in Comparative Perspective

Kathleen Thelen

The address situates the rise of “gig” work in the context of a much longer-term trend toward more precarious forms of employment. It explores the forces that are driving these developments and discusses the problems they pose at both the individual level and the national level. By situating the United States in a comparative perspective, it identifies the structural factors that exacerbate the problem of precarity and intensify its effects in the American political economy.

This talk intersects with my work on several collaborative projects, and I extend special thanks to my co-authors Sabeel Rahman, Andreas Wiedemann, Bruno Palier, and Pepper Culpepper. I owe a debt of gratitude as well to a group of Americanists with whom I have collaborated or taught and from whom I have learned a great deal about American politics—Theda Skocpol, Devin Caughey, Jacob Hacker and especially Alexander Hertel-Fernandez and Paul Pierson. Many colleagues provided invaluable input into earlier versions of this paper, including Kate Andrias, Laura Bucci, Caroline de la Porte, Werner Eichhorst, Dan Galvin, Anton Hemerijck, Alex Hertel-Fernandez, Martin Höpner, Chris Howell, Christian Ibsen, Jeff Isaac, Alan Jacobs, Desmond King, Margaret Levi, Bruno Palier, Paul Pierson, and Brishen Rogers. I am also grateful to Elizabeth Dekeyser, who provided expert research assistance, and to Lukas Wolters, who helped to prepare the manuscript for submission.

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The theme of this year’s conference is “Democracy and Its Discontents,” and the way I would like to contribute to that conversation is by shining a light on features of my own democracy that I believe do not receive the attention they deserve from political scientists. From my perspective, as a student of the comparative political economy of the rich democracies, one of the more regrettable casualties of the way we have drawn lines around the subfields in political science is that this seems to have sidelined the study of the American political economy, by which I mean the analysis of American capitalism.

This is a topic that, at least over the course of my career, has mostly fallen between the cracks of comparative political economy on the one hand and American politics on the other hand. Scholars like me who study the political economies of the rich democracies tend to focus heavily on Europe. For normative reasons, many of us have been drawn to the study of capitalism in places like Sweden and Norway, which have their problems but where we can still point to the possibility of finding ways to reconcile successful economic performance with relatively high levels of economic equality.¹

Americanists, for their part, have given us important insights, especially into the behavioral foundations of American politics, focusing on public opinion and voting.

However, it is rare in the extreme for Americanists to compare the United States to other countries.² More importantly, many of the issues and actors that are central to the study of the comparative political economy of the other rich democracies—labor unions, finance, organized business, wages, working time, skills, education and training—do not figure at all in mainstream research on American politics.

In the meantime, we do have some important studies of high-end inequality in the United States, for example the influence of the super-rich on public policy, the role of moneyed interests in American politics, and the political strategies of the organized business community.³ My emphasis today, however, is different. I am not going to focus on high-end inequality, but instead on the “normal,” taken-for-granted operation of markets, in particular labor markets at the low end of the income ladder. What I would like to do today is explore what we can learn about American capitalism—and by extension, about American democracy—by situating the United States in a broader comparative context.

I begin with a trend that we are hearing a lot about these days, namely the emergence of the so-called “gig” economy. This term comes out of the entertainment industry, where musicians rarely hold steady jobs, and instead are paid for playing individual gigs on a one-off, pickup basis. In the meantime, the term gig economy now refers to a phenomenon where instead of being employed in the usual way (on some sort of normal employment contract), workers get one-off payments to perform individual tasks—like deliver your food, or drive you around, or walk your dog.

Even if you are not familiar with this particular term, you probably will have heard of – and most likely used—some of the services on offer in this new gig economy. No doubt, many of you have an Uber or Lyft app on your phone, and I imagine some of you have stayed at an Airbnb on vacation with your family. I know for sure that many of my colleagues and graduate students run their surveys through Amazon’s Mechanical Turk (AMT)—an online marketplace for digital piecework where “Turkers” can go online, find an interesting task (like filling out your survey), and earn money.

If you have used any of these services, you know that this gig economy has been great for consumers. Users are getting a service that is tailored to exactly what they need when they need it—and it is typically very inexpensive because workers are only being paid for the task they perform. Gig work can also be a great thing for workers—or at least for particular kinds of workers. For example, if you have highly marketable skills (e.g., in software engineering or web design), this kind of freelancing can be very liberating; suddenly you can organize your time however you like. It can also be great for parents, especially women, who often bear primary

responsibility for children and for whom it may be convenient to be able to work flexibly, even from home.⁴ So there are possibilities here for autonomy and maybe even personal empowerment.

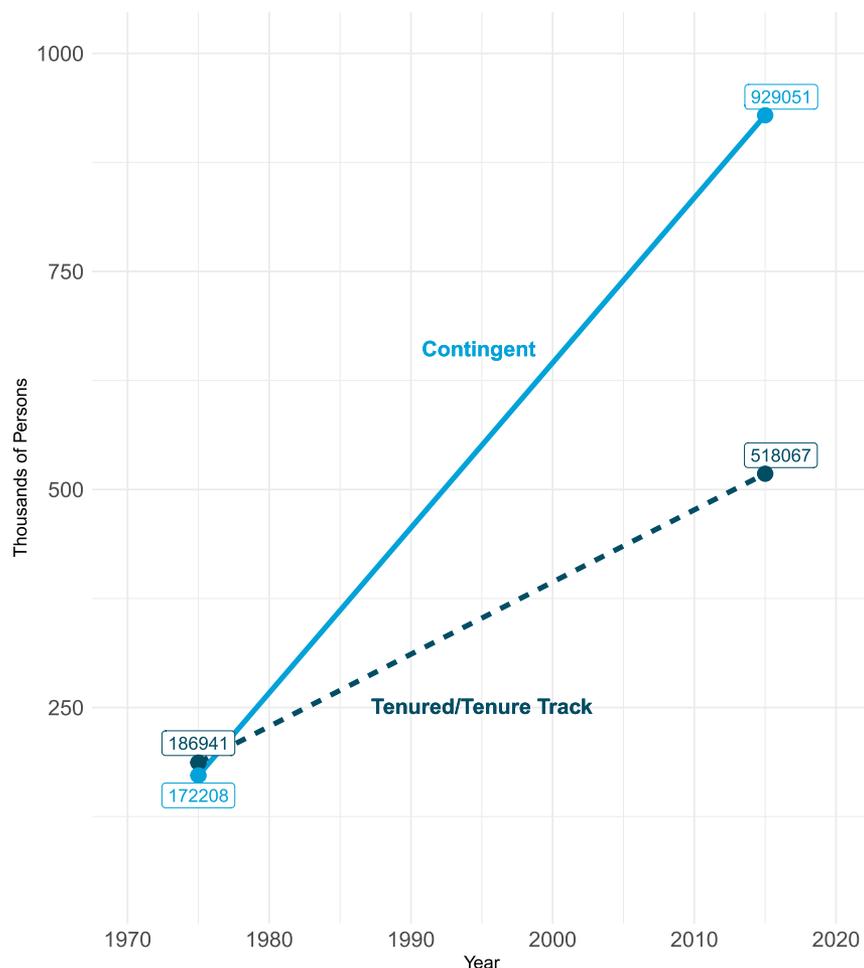
However, it turns out that for everyone who benefits from the flexibility that this new type of work offers, there are also those who are pressed into such employment for lack of alternatives or by the need to supplement insufficient income from other jobs. A recent study by the Pew Research Center revealed that over half (56%) of Americans who earned money on one of these digital labor platforms in the previous year indicated that this income was either “essential” or “important” to making ends meet.⁵ It turns out that for people who depend on these platforms in these ways, it is not so easy to make money. For example, at \$4.65 per hour, the median hourly earnings of American Turkers are well below the federal minimum wage.⁶ The problem is not just low wages; it is also that many of these platform companies are able to exploit ambiguities in the law to avoid obligations associated with other forms of employment. Thus, most gig workers are considered to be independent contractors, which means that they do not have any of the rights and benefits attached to a regular job—no minimum wage regulations, no overtime rules, no unemployment insurance, no workers’ compensation if they get hurt on the job—on all these fronts, they are on their own.⁷

In this talk, I want to situate the rise of this type of gig work in the context of a longer-term and much broader phenomenon, namely the rise of what the French sociologist Robert Castel has called the new precariat.⁸ I define the precariat, as Castel does, as flowing from a growing fragmentation of work and the breakdown of the standard employment relationship, by which I mean stable, long-term employment contracts that include benefits and that feature regular, predictable hours. As Castel notes, the problem of precarity is not just about a “precarious periphery,” but also about a broader “destabilization of the stable.”⁹ This is a trend that is common across all the advanced industrial countries and one that has resulted in what Jacob Hacker has called the “privatization of risk” as more and more economic risks are shifted from employers and governments “onto the shoulders of ordinary Americans” and their families.¹⁰

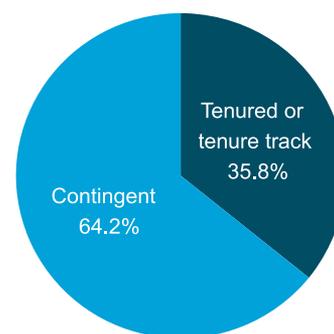
In my remarks, I will focus primarily on the impact of these trends on low-skill, low-income groups, because they are the ones who experience precarity most intensely. However, it is important to be clear that precarity is not the same as poverty, and it does not only hit low-skill workers. It also affects highly skilled groups, including professionals such as airline pilots and lawyers (especially contract law), who also are employed increasingly on flexible contracts.¹¹ We can underscore this point by observing trends in our own discipline. Figure 1a shows that the academic labor force has grown massively

Figure 1
Academic labor force, United States

a. Trends in the academic labor force.



b. Academic labor market 2015



Source: AAUP and the Integrated Post Secondary Education Data System (excluding graduate students)

since the early 1970s. However, what we also see is that non-tenure line positions (e.g., adjuncts or lecturers) have grown much faster than tenure line positions, so that the profile of our profession is now predominantly highly skilled but contingent in the sense of employed on an “as-needed” basis (see figure 1b). Most of our colleagues on contingent contracts are ineligible for benefits; they are hired on a course-by-course basis, and often notified of their schedules only shortly before the semester begins.¹²

In short, this practice of substitution—swapping more flexible, more contingent forms of employment in place of previously more secure jobs—affects many different kinds of employees in many different sectors and at different skill levels. Thus, precarity, as I am using the term today, extends well beyond the gig workers to whom I referred at the outset.

In exploring these issues, I will be pushing back against the self-congratulatory tone often struck when our current administration boasts about record low levels of unemployment and robust job creation. I also hope to shed some light on one of the more puzzling features of the American labor market, namely continued real wage stagnation despite eight years now of steadily declining unemployment.¹³ The question for me is not how many jobs did the U.S. economy generate last month or last year, but what kinds of jobs are these and how many of these jobs do people at the low end have to hold in order to make ends meet?

The rest of my talk proceeds in five steps. First, I want to look into the forces that are driving the growth of various sorts of atypical work arrangements. Second, I will discuss why these developments pose a problem,

both at the individual level and at the national level. Third, I will situate the United States in a comparative perspective and show that while these trends are pervasive across all the rich democracies, the problem of precarity is especially acute in this country. Fourth, I will zero in on one of the features of the American political economy that plays a central role in exacerbating precarity and intensifying its effects in the United States. Fifth and finally, I circle back to address the way in which the study of American *capitalism* relates to the theme of this conference on *democracy* and why we as political scientists should care about it.

The Growth of Atypical Employment in the Rich Democracies

Gig work of the sort to which I referred earlier is just one of many forms of “atypical” employment that have been on the rise across the rich democracies. Atypical work travels under different names in different national and sectoral contexts—“temp” work, fixed-term employment, mini-jobs, bogus self-employment, on-demand work, “zero-hours” contracts, and many more. The general point, however, is that across the rich democracies, the new reality for a growing number of people is employment that is less steady, less secure, and less well embedded in traditional social protections.

“Non-standard” employment is of course nothing new.¹⁴ Historically speaking, the standard employment relationship is the exception. In the early industrial period, all work was “casual,” which is to say, insecure and irregular. And of course, in many parts of the developing world, this is still the case.¹⁵ Early labor market reformers in Europe, including Fabian socialists such as Sidney and Beatrice Webb, fought against casual labor, viewing it as a source of poverty and social dependence.¹⁶ However, some conservatives were also concerned—either because they saw this underemployed underclass as politically dangerous or because they considered this a highly inefficient way to organize the labor market.¹⁷

Thanks not least to the efforts of the emerging organized labor movement, the trend, at least in the rich democracies, was toward “decasualization” and later the emergence of a variety of social protections, so that by the mid-twentieth century, the norm of stable full-time work attached to a package of benefits had become entrenched throughout the advanced capitalist world. The model midcentury industrial firm embodied what the philosopher Elizabeth Anderson described as a “nexus of reciprocal relationships.”¹⁸ It was a model that concentrated power in the hands of managers, but managers whose goal was stable long-term growth. It was underwritten by “patient” capital (in Europe often provided by banks, in the United States by passive and dispersed shareholders) that allowed for the cultivation of long-term relationships and stable gains for all of the company’s stakeholders, including labor.

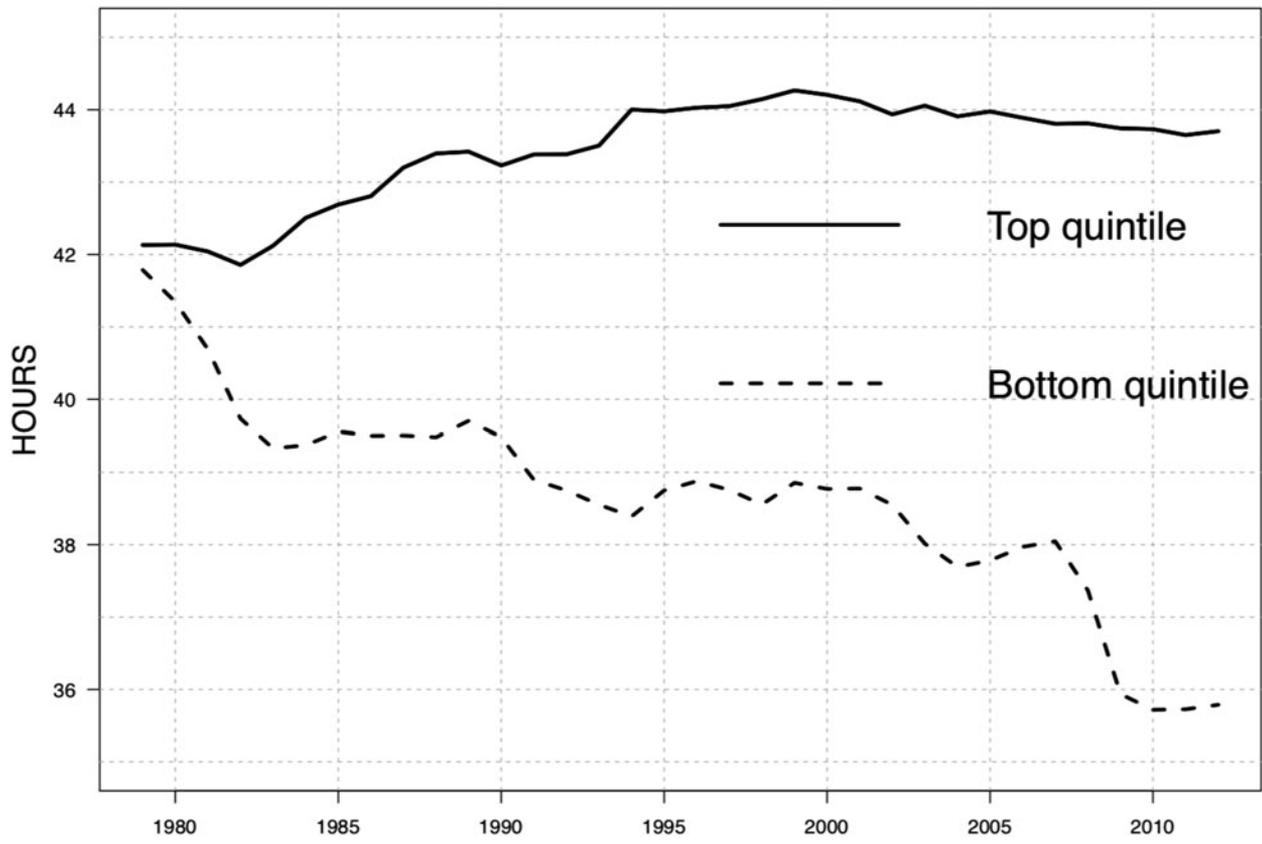
However, as especially the sociologist Gerry Davis has pointed out, many of today’s largest and most dynamic companies do not conform to this model, but instead look more like a nexus of short-term contacts.¹⁹ Firms have become increasingly fragmented (or as David Weil puts it, “fissured”²⁰), as companies construct extensive networks of subcontracting and franchising that allow them to outsource all kinds of operations, using cheaper third party suppliers of goods and services to cut costs, particularly labor costs. This means that instead of being directly employed by the big core company (say, GM), workers are more likely than before to be working either on a free-lancing basis (as “independent contractors”) or for some smaller entity in a network of subcontractors or branch operations that are formally independent but that are all part of a hierarchy in the service of the core company.²¹ The *Wall Street Journal* recently reported that among the top 20 employers worldwide in 2017, five are outsourcing (“workforce solution”) companies that do not produce anything at all but simply supply workers to other companies on an on-demand basis.²²

This kind of fissurization has been facilitated by technological change. There are classic Coasian efficiency gains to be made. As technology has reduced the transaction costs of monitoring partner firms and employees, the incentives to subcontract have gone up. However, while they are enabled by technology, these strategies are motivated by employer efforts to reduce labor costs by replacing full time workers with more flexible temporary or short-term workers, thus externalizing the costs of adjusting to ups and downs in demand.²³

These practices are not unknown in manufacturing where, for example, automobile companies have long engaged in subcontracting, and are increasingly using temps as well. However, these trends have been much accelerated by the long-term shift in employment out of manufacturing into services.²⁴ Atypical work has flourished especially in labor-intensive services such as the retail and hospitality industries, where both fissurization through franchising and the use of temporary agency workers are widespread.²⁵ Moreover, even where core companies employ workers directly, e.g., major retailers such as Target or Walmart, new technologies allow employers to adjust their staffing levels to match consumer demand in real time. What in management circles is called “lean staffing” often translates into “just-in-time” scheduling, where workers find out their schedules hours before they are expected to show up. Fissurization and lean staffing—singly or, often, in combination—generate huge labor savings for employers, and at the same time, huge uncertainty for workers.

In this context, digital platforms such as Uber, Upwork, and AMT have simply elevated such strategies to new levels by foregoing employment contracts altogether and using “independent contractors” instead, where the core firm bears no responsibility for wages or

Figure 2
Average weekly hours for employed men, United States



Source: Conran 2017, 85

benefits or hours or anything else.²⁶ This is why platform-based companies are at pains to call their employees anything *other* than workers: they are taskers, Turkers, providers, “partners,” “heroes,” or “ninjas.”²⁷ And it is why what these people are doing is referred to as everything but jobs: gigs, tasks, micro tasks, rides.²⁸

The core logic and the employment implications of these new enterprises were best summarized by the CEO of a major crowdsourcing platform in an unscripted moment of candor: “Before the Internet, it would be really difficult to find someone, sit them down for ten minutes and get them to work for you, and then fire them after those ten minutes. But with technology, you can actually find them, pay them a tiny amount of money, and then get rid of them when you don’t need them anymore.”²⁹

However, as we have seen, it is not just platform businesses that are engaged in such practices. The upshot of the strategies of *all* of the firms I have been talking about is that they are increasingly abdicating the responsibilities once attached to the standard employment relationship.

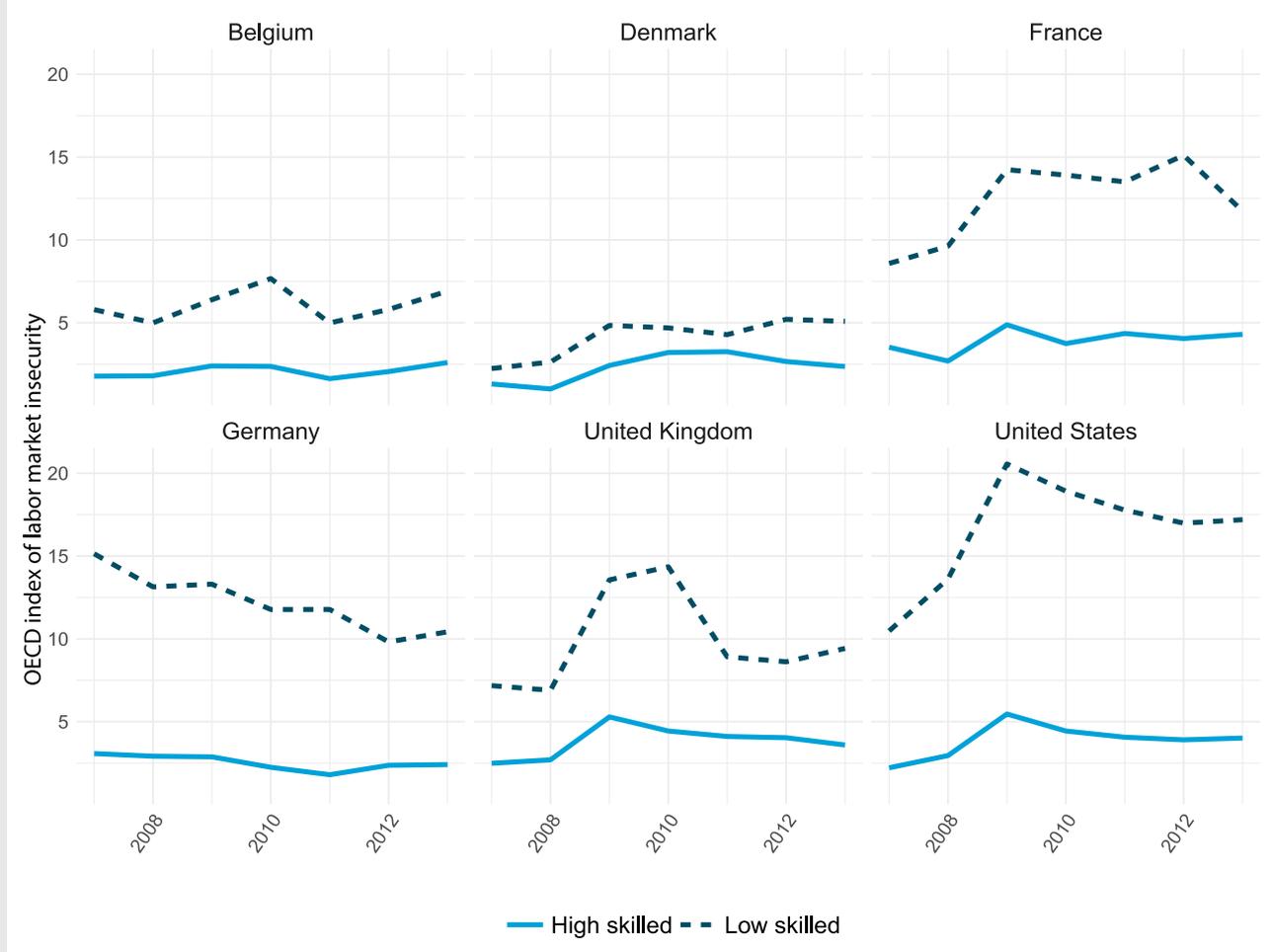
The Precarity Problem

Why is the decline of the standard employment relationship a problem? Is it even a problem? This is a question that needs to be answered at two levels—the individual level and the national level.

At the individual level, for some people, it is not a problem at all. As mentioned at the outset, it can be a plus if you are doing these small jobs just for fun or on the side, and if you have healthcare and social security through some other avenue. However, for those who depend on these flexible jobs for their livelihood, it can be a big problem, because this type of work is highly irregular, insecure, and typically does not come with the full package of benefits. For a large number of workers, especially low-skill workers, the developments I just outlined do not translate into greater autonomy but instead into an especially harsh form of sheer precarity as they face recurring unemployment or chronic underemployment.³⁰

Thus, for example, despite low unemployment, *underemployment* is actually a significant problem in the United States. Figure 2 comes out of the dissertation of

Figure 3
Labor market insecurity by education level



Source: OECD

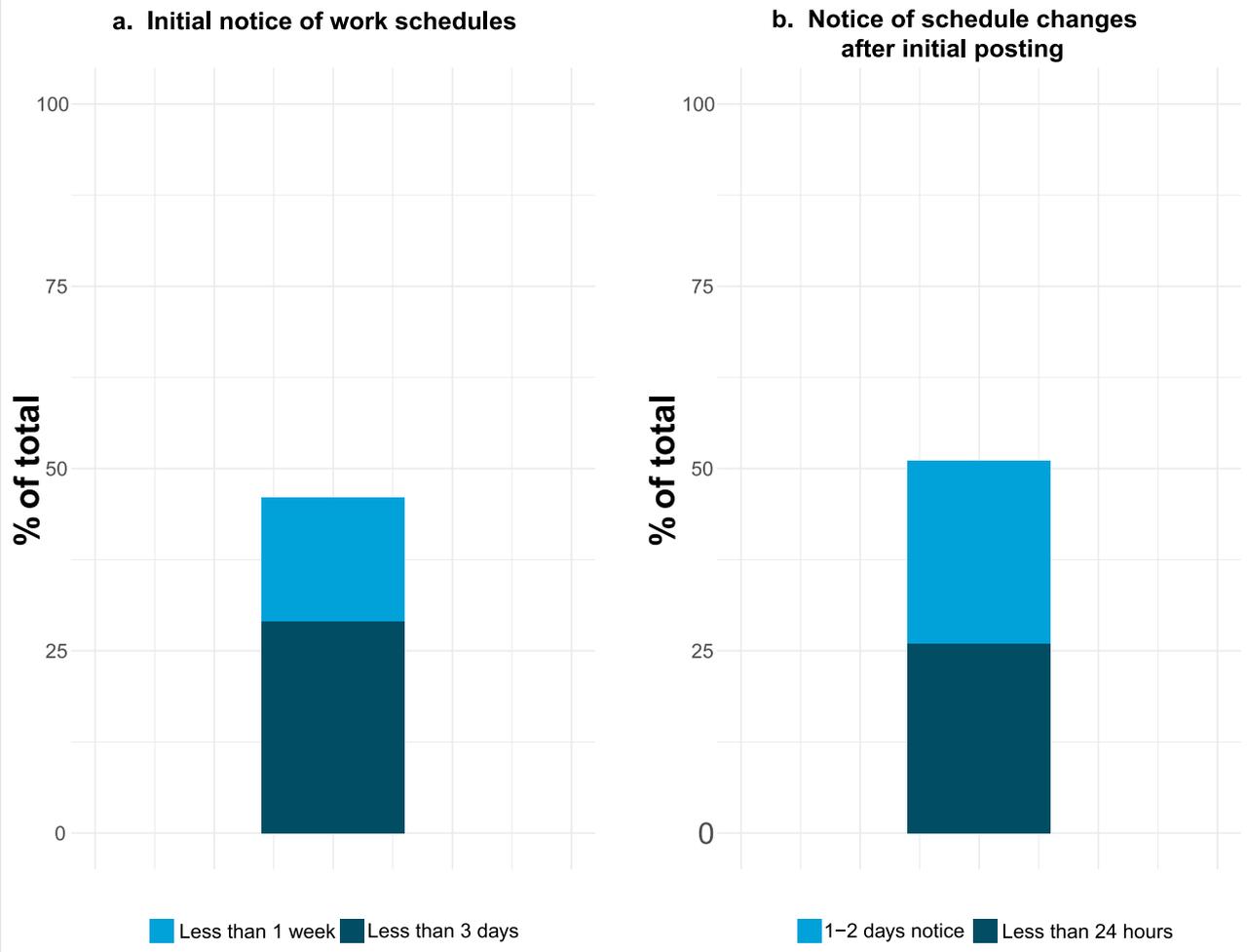
one of my former students, James Conran.³¹ It tracks the evolution of average weekly working hours for employed men in the top and bottom income quartiles in the United States going back to 1980.³² It shows that the number of hours worked by men in the top income bracket rose in the 1980s and has stayed steady at a rather high level since then. What is most striking here, however, is that the hours of the men in the lowest income group declined significantly over this period, first in a big drop in the early 1980s and then another large drop after the financial crisis. This phenomenon is part of what Conran calls the great reversal, where those at the top of the income ladder—what we used to think of as the leisure class—are now working longer and longer hours, while low-wage workers are often suffering chronic underemployment.

Underemployment often takes the form of involuntary part-time employment—i.e., people who are working part-time jobs when they actually would prefer to be

working full time.³³ Involuntary part-time employment is highly cyclical for all types of workers, rising in economic downturns as employers scale back on labor. In the United States, however, it invariably hits women and people of color with greater intensity than other groups.³⁴ Underemployment can also take the form of insufficient or unstable hours even in full-time work. And if you want to know what this looks like in real life, talk to some of the people who are taking care of us at this conference—those who are cleaning your hotel room while you attend your panels, those who are bussing tables and washing dishes at the restaurants at which you eat, or those preparing the food for the reception we are about to enjoy.³⁵

These new forms of insecurity also take the form of *recurring unemployment*, as workers move between jobs that offer low or no employment protection. For a comparative picture of this, figure 3 compares the United States to several other countries based on an OECD

Figure 4
Results of survey of low-skill service employees in Washington, DC



Source: Schwartz et al. 2015, 7

measure of labor market insecurity, displaying results for high- and low-skill workers.³⁶ As one would expect, low-skill workers experience higher labor market insecurity than high-skill workers. However, what is also striking here is that in some countries (Belgium and Denmark), social policies mitigate that gap, reducing the level of labor market insecurity among low-skill workers to levels that are not that different from high-skill workers. The United States stands out both for the comparatively high level of labor market insecurity experienced by low-skill workers overall, and for the size of the gap that separates them from high-skill workers on this scale.

What is also clear is that especially for those workers who do not freely choose these types of jobs, this employment flexibility is not really a two-way deal. Employers in sectors such as retail and food services can

use new technologies to optimize scheduling, in extreme cases calling workers in (or off) on short notice. What this often means for workers is that they are being paid to work part-time but on the condition of full-time availability.³⁷ Figures 4a and 4b are based on a survey of low-skill service employees in Washington, DC—retail, restaurants and other service industries.³⁸ The figure on the left shows how far in advance their work schedules are posted (darker is less than three days in advance, lighter is less than a week). As indicated, close to 50% of those surveyed received a week or less notice for when they would be expected to show up for work. The figure on the right shows that even after the initial postings of hours, employers often make further changes.³⁹ The result is that a significant share of these workers are getting less than 24 hours' notice.⁴⁰

These arrangements obviously make it extremely difficult to budget, hard to arrange day care, difficult to pursue any kind of education, or even work a second job. The net result of these trends has been to promote a new polarization in the labor market, as Castel puts it, “between those who are able to combine individualism with independence because their social position is secure; and those who experience their individuality as a cross to be borne because for them it signifies only a lack of attachments and protections.”⁴¹ The demographics of the two groups are radically different in the United States, as women and minorities are more heavily concentrated in those sectors in which the flexibility only works for their employers.

The decline of the standard employment relationship is not just a problem at the individual level; it is a problem at the national level as well. Whether people are choosing these jobs freely or pressed into them by necessity, the growth of these atypical forms of employment poses long-term problems. These employment trends are especially problematic for countries such as the United States that feature job-based, pay-as-you-go benefit systems in which the contributions that employers and employees make today are funding entitlements for the future. As firms turn increasingly to atypical employment arrangements that do not require contributions, they relieve themselves of the additional costs associated with standard employment contracts, which means that these workers are less well covered or simply left to provide for themselves. In this way, the increase in atypical employment simultaneously expands the economic risks to which individuals are exposed while at the same time reducing the social contributions and thus the resources that would be necessary to cover them.⁴² Moreover, even for those workers who do these jobs as a supplement and receive benefits through some other job, the companies that hire on this basis are free riding on those other employers who do provide benefits.⁴³ Such firms in effect are drawing from the commons and not contributing to it, and that is not sustainable over the long run.

The more general negative externalities of these trends in employment are also significant. Where these new, more flexible forms of work make it difficult for people to go to school or even just stay home when they are sick, they have massive knock-on effects for health, productivity, and social well-being. The United States is also particularly prone to “risk contagion,” where misfortune in one arena (e.g., sudden uncovered medical expenses) spreads to foment misfortune in others (e.g., inability to make mortgage payments resulting in foreclosure).⁴⁴ The lack of social backstops in the United States means that when you stumble in one area (job, health, housing), it can be impossible to get back up—with massive collateral damage to entire families, including, of course, children. Thus, while these cascading

effects are felt by individuals, they also have cumulatively huge social costs.

The United States in Comparative Perspective

How big is the precarity problem? And, especially, how does the problem of precarity in United States compare with other rich democracies?

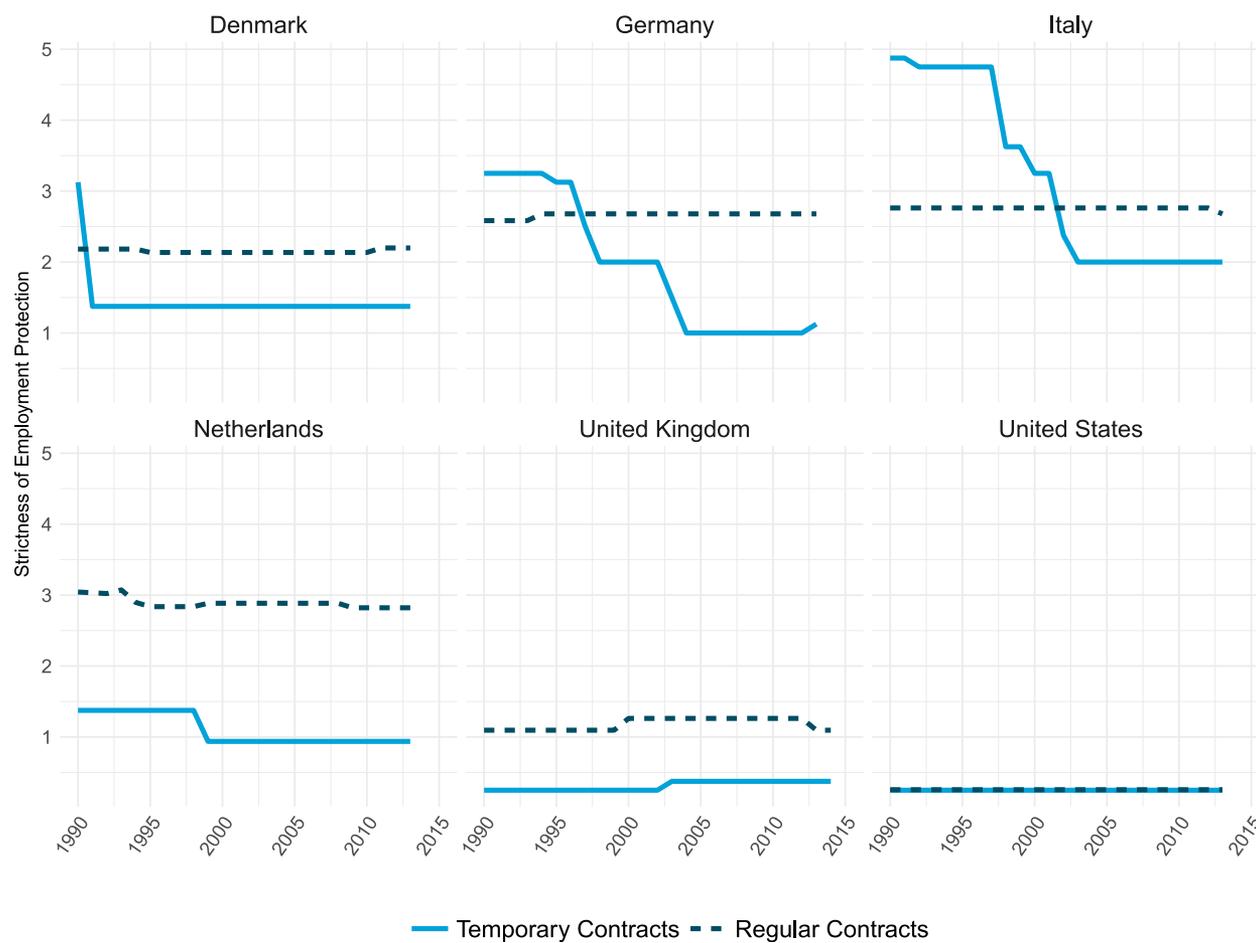
Precarity is tough to measure, because in many ways the deepest forms of precarity involve exposure to a bundle of risks.⁴⁵ This section therefore takes several passes at assessing labor market precarity in the United States compared to other countries, reviewing briefly a range of possible measures—unemployment, job (in) security, work without benefits, low-wage work, and in-work poverty.

The most widely used measure of the health of the labor market is the *unemployment* rate, and we are hearing a lot these days about record low levels of unemployment in the United States. However, just looking at unemployment does not tell us much about precarity if people are moving in and out of jobs, or if people are working more than one job, or if they are employed in jobs that don’t offer social protections, or even a living wage.

To assess precarity, then, we have to look beyond unemployment figures. In Europe, one widely used measure of job (in)security is how many people are working on temporary employment contracts. The reason this is a focus is because in Europe, workers on these temporary contracts are not covered by the same strong employment protections that—through law or collective contract—typically apply to those on regular employment contracts.⁴⁶ The OECD has developed an index of the strictness of employment protection, such that the higher the score, the stronger the employment protection (or the more restrictions placed on employers).⁴⁷ In Europe, job insecurity has risen as many governments have relaxed restrictions on the use of temporary contracts, as indicated in figure 5. However, as this figure makes clear, the big story for the United States is that *nobody* has much job security in this country; they never really did. The United States stands out in international comparisons for the ease with which employers can hire and fire their workers—even those on regular contracts.⁴⁸ Thus, when it comes to employment protection, there is a way in which *all* jobs in the United States are more precarious than they are in most of Europe.⁴⁹

Another way to think about precarity is to compare the package of benefits that are attached to all these jobs that are getting created. In most European countries, both full-time and part-time workers enjoy the same core package of benefits, including sick pay, parental leave, vacation time, and in some cases the right to training (pro-rated for part-timers for some

Figure 5
Strictness of employment protection for workers on temporary and regular contracts



Source: OECD

benefits).⁵⁰ By contrast, in the United States, the vast majority of part-time workers, as well as a very large share of low-income full-time workers do not have access to these core benefits. This applies to well-known differences such as the lack of universal health care, as well as to what in the United States would count as luxury benefits (e.g., paid parental leave).⁵¹ But it applies as well to very fundamental benefits such as sick pay, where the United States is the only advanced industrial democracy in which workers have no federally guaranteed entitlement to paid days off when they are too sick to come to work.⁵²

Figure 6a shows that access to paid sick leave has been declining precipitously for some groups on the labor market. It provides data from the Bureau of Labor Statistics on access to paid sick leave from 1980 to the present. The most striking development is among “technical and clerical workers” (a category that includes precarious workers in some of the low-skill service

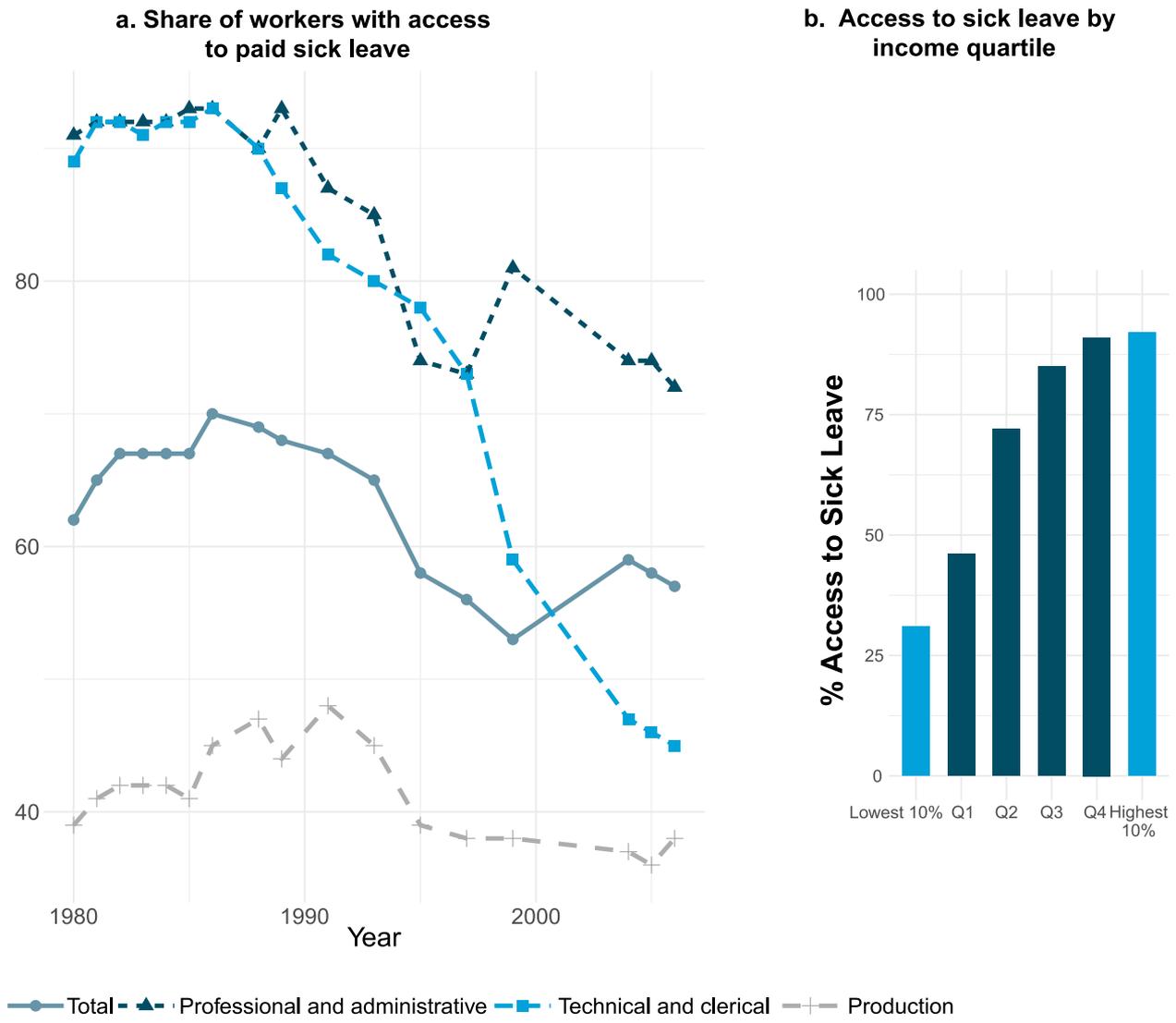
sectors I have been talking about), for whom access to this core benefit dropped sharply starting in the mid-1980s and plummeted in the late 1990s.⁵³ Figure 6b displays data covering the entire labor market, and it shows that in the United States the lower your income, the less likely you are to enjoy access to any paid sick leave at all.

And we could of course repeat this exercise for other benefits – health care, pensions, paid parental leave, paid vacation, support for skill development, and so on.

Figure 7 provides a comparative perspective on another benefit, namely rights to paid vacation and paid holidays. Here we see that the United States is again an extreme outlier – with fewer federally guaranteed paid holidays even than Japan—a country in which so many people die of overwork that they have a word for it.⁵⁴

Another way to assess labor market precarity is by comparing the size of the low pay sector across different

Figure 6
Access to paid sick leave, United States



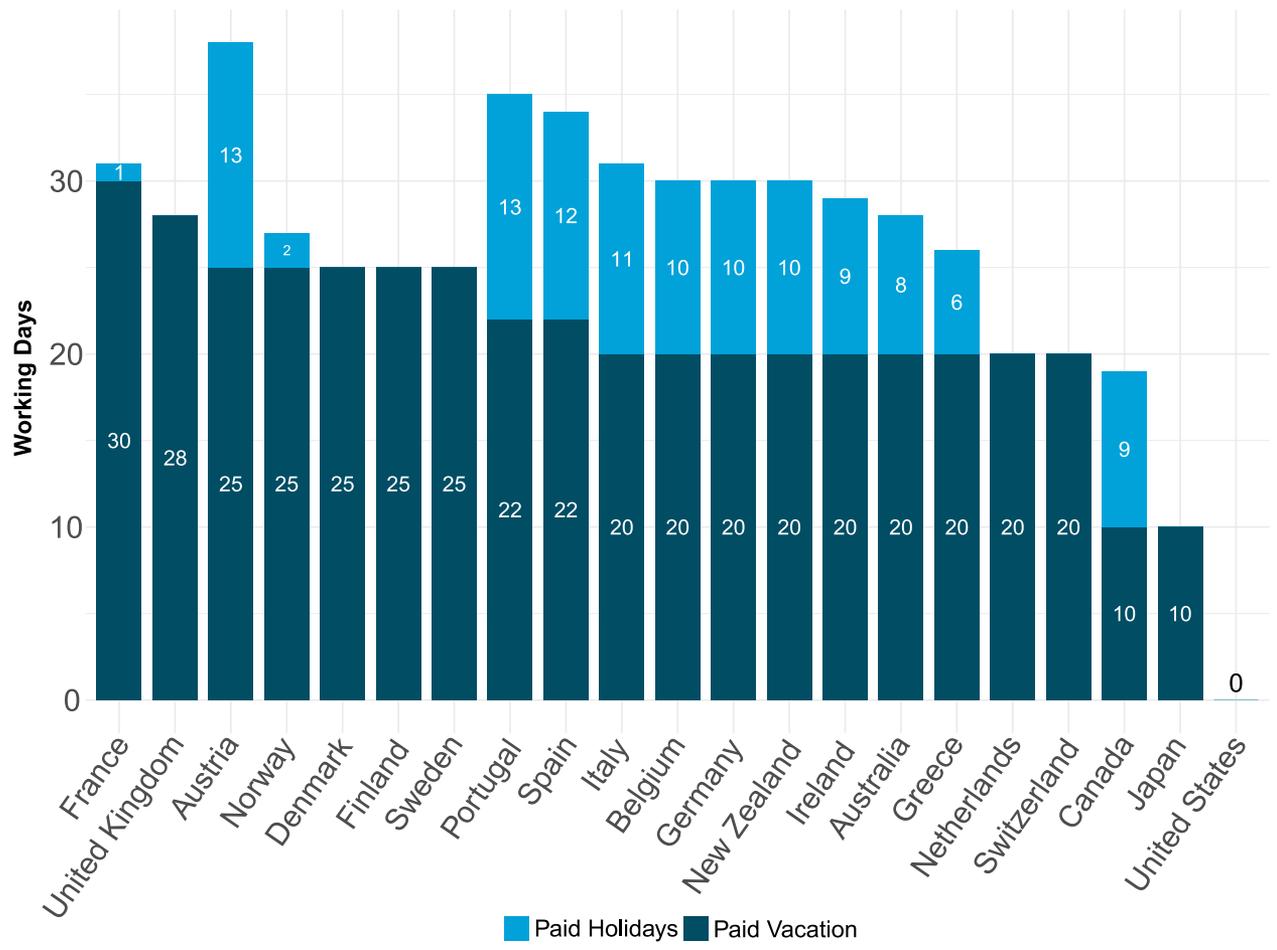
Source: BLS National Compensation Survey 1980–2017

countries. Here we touch on one of the odd workings of the contemporary American labor market, in particular the puzzle of real wage stagnation even in the context of record low levels of unemployment. Despite nearly a decade of steadily declining unemployment, wages have stayed flat; indeed over the past two years wage growth declined somewhat, from 2.8% to 2.7%, even as unemployment fell from 4.9% to 3.9%.⁵⁵ Figure 8 provides the most recent available data on the size of the low pay sector across the rich democracies, with low pay defined as the share of the total workforce earning less than two-thirds of the median earnings. It shows that the United States sits at the high end of the rich democracies when it

comes to the incidence of low-wage work. Economists increasingly attribute the paradox of low unemployment and stagnant wages to overweening employer power, exercised either through monopsony power in local labor markets or through specific strategies (e.g., non-compete clauses, no poaching agreements, or mandatory arbitration clauses) that dampen competition for labor, including low-skill labor.⁵⁶

Finally, we can assess labor market precarity by examining levels of *in-work poverty* cross nationally, i.e., the number of people who are working at least one job but whose income through employment is not sufficient to lift them out of poverty. Figure 9 gives OECD data

Figure 7
Paid vacation and paid holidays in OECD nations in working days



Source: CEPR 2013

recording levels of in-work poverty after taxes and transfers. Here we see that the United States is again among the worst performers on this measure as well. Moreover, the countries with comparable levels of in-work poverty—Italy, Greece, and Spain—are among Europe’s weakest economies, with unemployment running at 11%, 20%, and 15% respectively.⁵⁷

The problem of in-work poverty is not a marginal or declining phenomenon in the United States; it applies to the two largest, fastest growing occupations in America—home health care and personal care aides.⁵⁸ These jobs are disproportionately performed by women (91%), people of color (56%), foreign-born (24%), and people with a high school education or less (58%).⁵⁹ In this occupation, whether you are working full time or part time, you almost certainly do not enjoy any of the benefits I just discussed that are standard for all workers in Europe.⁶⁰ Most strikingly, these workers were not even covered by federal minimum wage or overtime rules until just three years

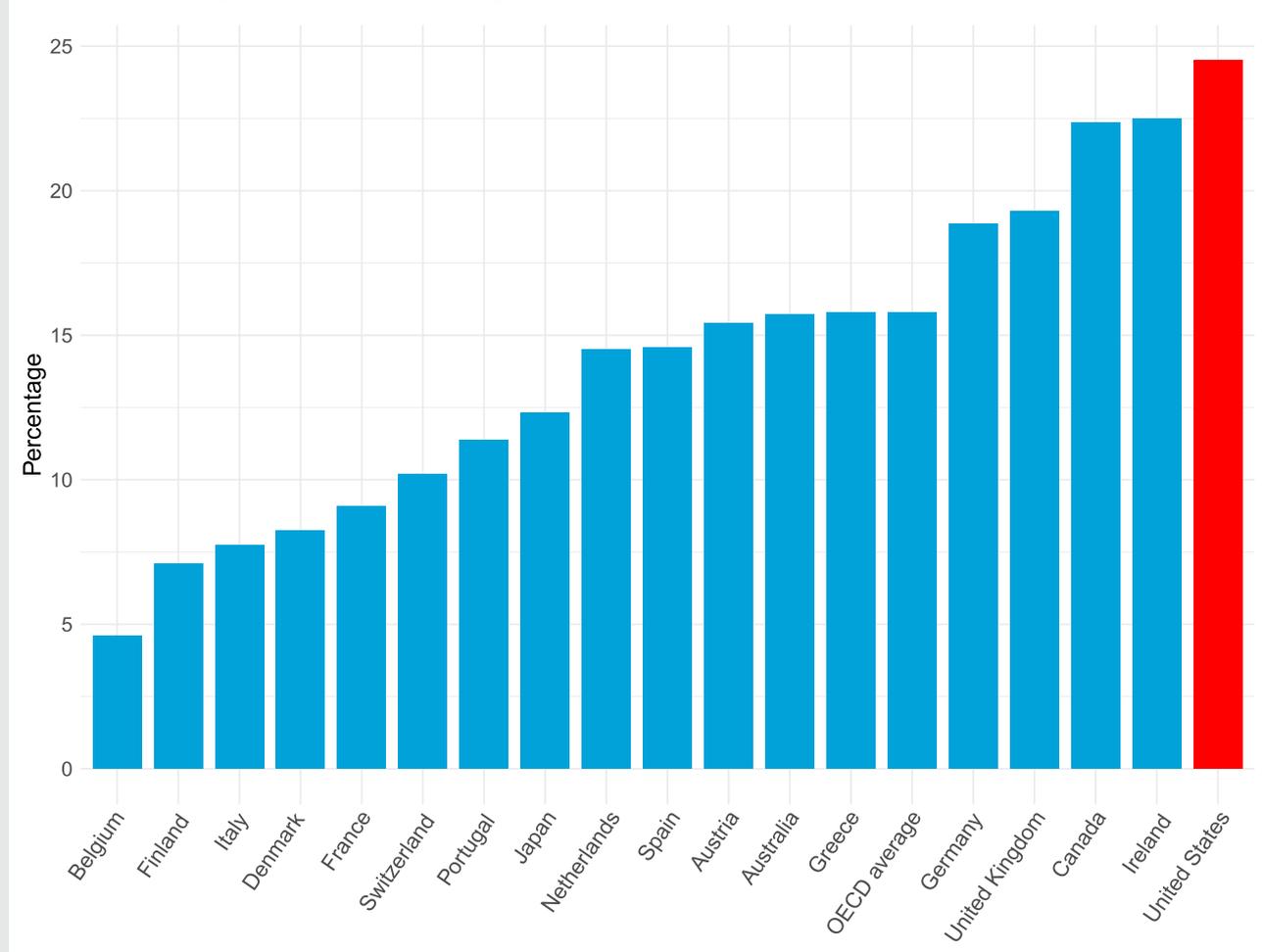
ago.⁶¹ With a median wage of \$22,600 (home health care) and \$21,000 (personal care aides), close to a quarter of home health care workers fall below the official poverty line (23.4%), and over half rely on some form of public assistance.⁶²

In sum, all the rich democracies are experiencing a shared problem of growing contingency and precarity. However, it seems fair to say that the problem of precarity presents itself with special intensity in the United States.

American Capitalism and the Political Economy of Labor

Why might this be the case? Here a comparative perspective is helpful not just in assessing the extent and scope of the precarity problem but also in identifying the specific features of the American political economy that contribute to these outcomes. The first and most obvious is the peculiar character of the American welfare state. I do not need to

Figure 8
Size of low pay sector as percentage of total workforce, 2017 or latest available



Source: OECD

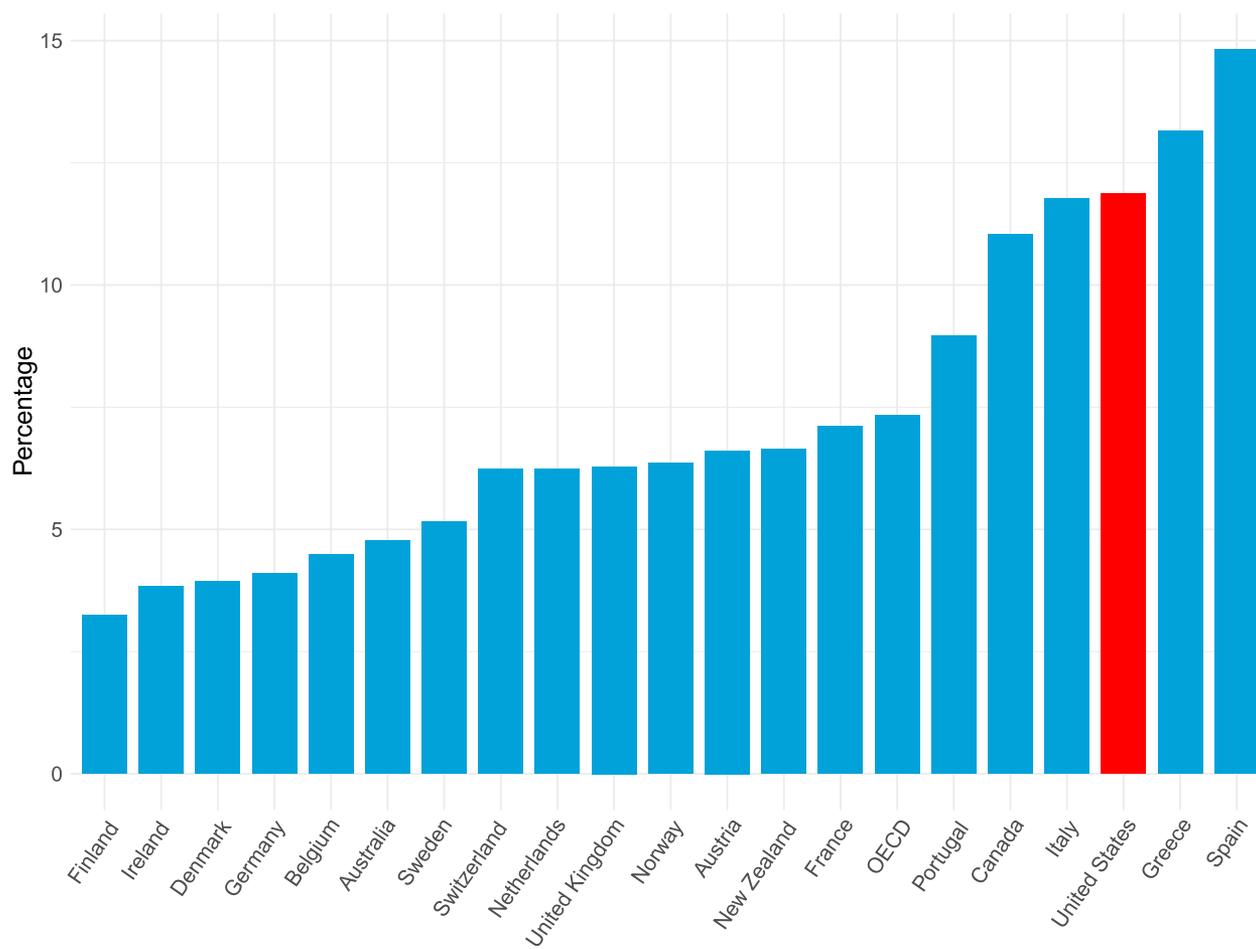
dwel on this factor, because this is one area in which much fruitful work has been done by scholars of American social policy.⁶³ For our present purposes the key point is not so much the overall underdevelopment of the American social net but the fact that so much social provision in the United States is tied to the standard employment relationship, which, as we have seen, is in decline.

However, the literature in comparative political economy is rich in insights about a range of other institutions that contribute to the outcomes I have highlighted here. With more space, I could address the way in which the U.S. system of education and training exacerbates precarity in the United States, or to the way in which corporate governance, finance, and even anti-trust policy fuel precarity.⁶⁴ Instead, I will just zero in on one aspect of the American political-economic landscape that plays a particularly direct role in explaining the scope and intensity of precarity in the U.S. context. This is the legal regime governing labor and employment.

Any such discussion of course begins with labor unions and the rules governing industrial relations. This topic does not come up in the mainstream literature on American politics.⁶⁵ By contrast, organized labor features very prominently in the literature on the comparative political economy of the rich democracies—for good reason, because unions have been the key protagonists in expanding social protections and reducing inequality. In fact, one of the most robust findings in the literature on comparative political economy is that the strength of the organized labor movement is associated with lower inequality (especially low-end inequality) and more generous social protections.⁶⁶

It is well known that American unions have been in decline for several decades now.⁶⁷ However, most people tend to underestimate the magnitude of the difference that separates the United States from most of the other rich democracies. Figure 10a provides a comparative view of union density (i.e., how many people belong to a union?)

Figure 9
In-work poverty: Poverty rates among individuals living in households with at least one worker (post tax- and transfer), 2016 or latest available



Source: OECD

and it confirms that the United States is close to the bottom with respect to union membership. However, the picture changes dramatically when we add data on bargaining *coverage* (i.e., how many people are covered by contracts that unions negotiate, whether or not they themselves belong to a union?). Thus, figure 10b documents vividly that most of the other countries with similarly low levels of union membership achieve far higher levels of bargaining coverage.⁶⁸

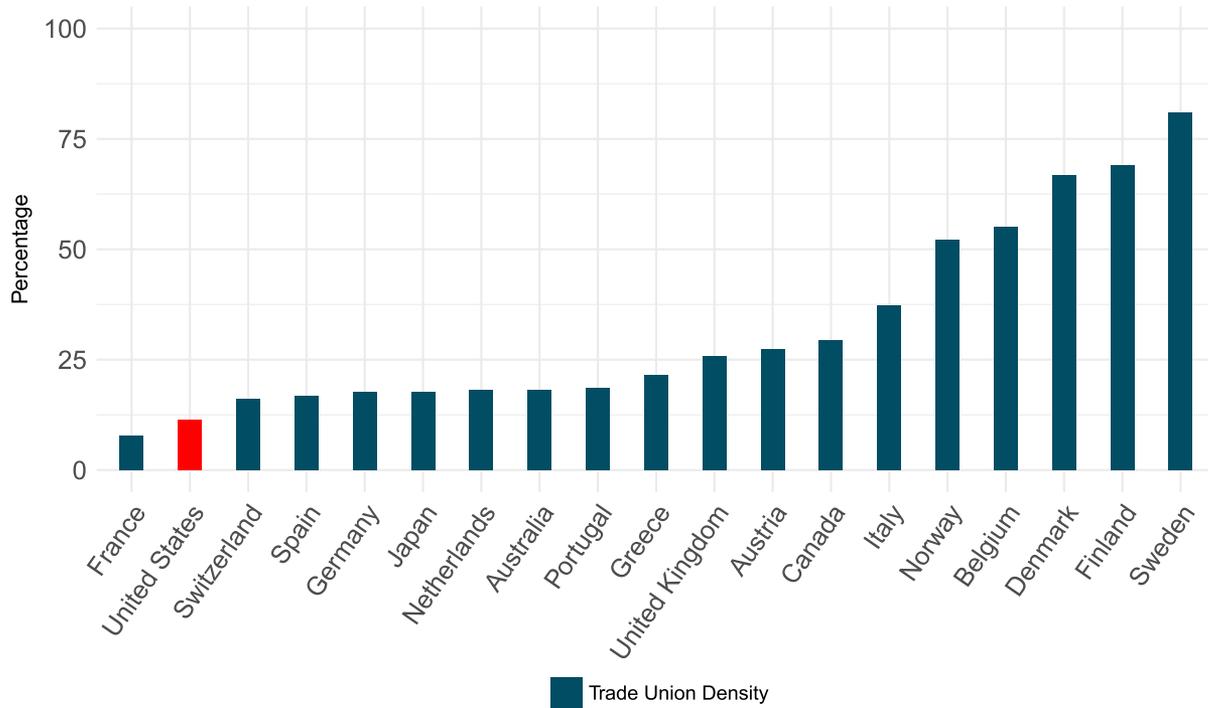
To give a sense of what this means, especially for low-skill, low-income workers, consider the following comparison between France and the United States, the two countries with the lowest union membership rates.⁶⁹ The unionization rate of retail workers is actually higher in the United States than it is in France. Yet a far larger share of French retail workers are covered by labor contracts, because the terms that unions negotiate with the large retailers are carried over to cover smaller companies as well,

whether or not their workforces are unionized.⁷⁰ This explains why the average hourly wages of non-managerial retail employees in France are much closer to the average hourly wages for the economy as a whole (90%, compared to under 70% in the United States).⁷¹

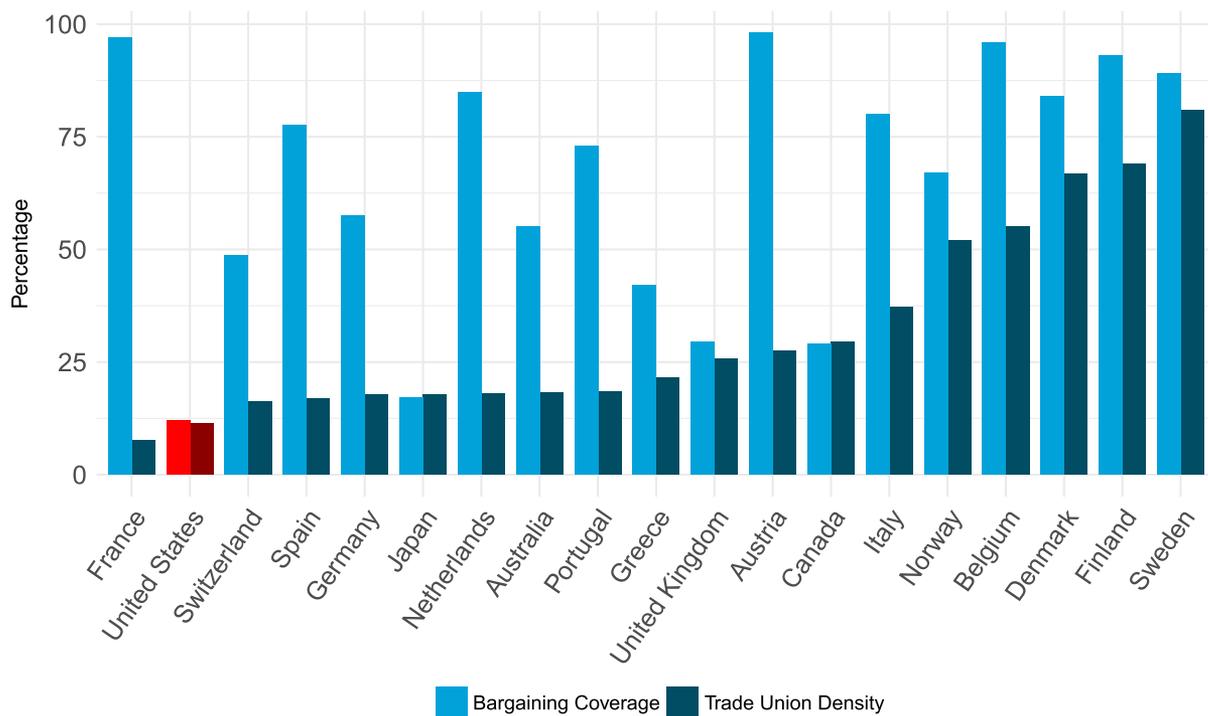
The key difference is clearly not union membership per se; instead, it goes back to the foundational rules governing industrial relations in the two countries. As anyone who has seen the movie *Norma Rae* knows, the basic rule in the United States (very different from Europe) is that in order for workers to gain representation by a union, the union has to win a majority vote in a particular bargaining unit—typically a particular workplace. Accomplishing this turns out to be uncommonly difficult in the United States. While the rules governing industrial relations give workers the right to form unions, they also give employers extraordinarily strong tools to resist unionization, stronger than any other rich democracy.⁷²

Figure 10
Trade union density and collective bargaining coverage

a. Trade union density, 2013 or latest available



b. Trade union density and collective bargaining coverage, 2013 or latest available



Source: ILO Labor Relations and Collective Bargaining, ICTWSS Database on Institutional Characteristics of Trade Unions

If the ground rules thus make it difficult for unions to organize workers in the first place, recent trends toward fissurization compound the problem. When firms spin off operations across a wide range of subcontractors, suppliers, and franchises, this multiplies exponentially the number of workplaces in which unions would have to mount and prevail in organizing campaigns. It also leaves workers with no bargaining rights vis-à-vis the core firms that actually exert ultimate control over their wages and working conditions, while the prohibition on secondary strikes and boycotts in the United States makes it illegal in many cases for unions to picket or boycott these companies. As Kate Andrias has pointed out, the rules governing union organization in the United States are almost uniquely ill-suited to deal with the transformation of the firm that is currently underway.⁷³ Fissurization actively fragments workforces and undermines labor's collective bargaining power at a time when unions confront increasingly concentrated and virulently anti-union business interests.⁷⁴

If this were not enough, these obstacles are combined with a second feature that is completely distinctive and that is a direct legacy of the New Deal compromise with the Jim Crow south. That is that some of the most vulnerable groups of workers—notably agricultural workers and domestic workers—are specifically excluded from the protections of the 1935 National Labor Relations Act that governs union organization. The home health care workers I was talking about earlier? Under prevailing federal law, many of them lack any rights to collective bargaining, and could not organize into a union even if they wanted to.⁷⁵ Domestic workers were also excluded from the 1938 Fair Labor Standards Act that was meant to provide some minimum wage and hours protections for all workers, whether or not they are unionized.⁷⁶ Domestic workers everywhere are subject to all sorts of unreported abuse; however, no other rich democracy expressly assigns them such a marginal status under the law. Thus, outside of a handful of states, domestic workers are still fighting for fundamental protections—among others, the right to rest breaks, the right to eight hours of sleep, and basic protections against abuse and sexual harassment, which is rampant in the domestic care industry.⁷⁷ To me, this is the very definition of precarity.

Finally, another group that is both outside the usual system of benefits and explicitly prohibited from organizing under U.S. labor law are independent contractors. This is the group that is at the core of the emerging gig economy that I mentioned at the outset. In fact, it is not just that independent contractors cannot form unions to bargain collectively; when they do organize this is viewed as collusion (price-fixing) under prevailing antitrust law in the United States. By contrast, concentrations of market power that are exercised *by firms* are not viewed as problematic so long as they do not leave consumers worse off.⁷⁸ This has led to the perverse situation that

Uber—which occupies a dominant position in the local transportation market in many municipalities, operates unencumbered by antitrust legislation, but when Uber drivers in Seattle sought to organize to negotiate collectively with the company, they were hit with an antitrust suit that they are still fighting.⁷⁹

This example points to a final consideration in the advance of precarity in the United States. It has to do with the role of consumers, and here I come back to where I started. In a way, consumers are drawn into complicity in the trends I have been describing. Consumers wield considerable power in the American context.⁸⁰ However, what is striking is how rarely it is wielded on behalf of workers. On the contrary, where (as in the United States) there is no organized countervailing power advocating on behalf of workers—where there is nothing pulling in the other direction—American consumers instead are often enlisted in a kind of explicit or implicit alliance against labor.

Some companies cultivate such alliances explicitly: for example, Uber has never been shy about mobilizing its users, enlisting them (often through the app itself), to support the company in its various battles with regulators.⁸¹ Often, however, the alliances are more subtle, such as with rewards programs that carry benefits for customers and companies, but by encouraging labor-saving behaviors that operate to the disadvantage of workers. Moreover, there is a self-enforcing dynamic; Walmart for example, maintains that it has to keep its labor costs down so that it can continue to deliver “everyday low prices”—primarily to low-income families.⁸²

Then there is Amazon. Amazon is currently among the most popular companies in the United States—and one of the country's worst low-end employers.⁸³ The company dominates the online retail market and is pulling the entire sector over to its business model, including its labor practices. What most of us know, but choose not to think too much about, is that what is behind that whole operation—what makes it possible to get those packages delivered so fast and so cheaply—are the people who work in the company's fulfillment centers, whose jobs are brutal. They work at a frantic pace, and their hours fluctuate wildly depending on the season. Yet from a consumer perspective, it seems to be irresistibly convenient to have that book (or whatever) delivered to us in two days flat.⁸⁴

I could provide any number of further examples. The point is that the problem is pervasive. It is structural, rooted in the ways in which the institutions of our political economy reward and encourage business models that are organized around reducing labor costs to a bare minimum. When this translates into the lower prices that consumers crave, and that the American anti-trust regime sanctifies, it is a powerful force—and one that in this country faces almost no countervailing forces.

A few years ago, Jenny Mansbridge gave her presidential lecture on the need for “legitimate coercion” in order

to solve pressing collective action problems.⁸⁵ Among other things, she argued that because it is often hard, individually, to do the right thing, we sometimes need to be forced, together, to do the right thing. To me, there is great need for legitimate coercion on behalf of vulnerable workers in the current period.

Much more could be said about how other features of the American political economic landscape contribute to the growth of the precariat in the United States. Ours is a precariat that is in some ways so big and so ubiquitous that we don't see it; it is hidden in plain sight all around us, including of course at this conference. In such a context, the value of comparative analysis is that it can render the *invisible more visible*. Comparative analysis helps us realize how incomplete and misleading it is to make broad assessments about the rosy state of our labor market by looking only at last month's jobs figures. Comparative analysis reveals what an outlier the United States is not just with respect to high-end inequality—which we knew—but also with respect to inequality at the low end of the income ladder. Finally, comparative analysis serves as a powerful and chilling reminder of how our labor and employment laws still reflect and even carry forward the legacy of slavery and Jim Crow. In other words, comparative analysis helps us see clearly how the market outcomes that we often take as “natural” or given are in fact powerfully shaped by policy, by politics, and by political choice.

Capitalism and Democracy: The American Precariat in Comparative Perspective

To conclude—and to return to this year's conference theme on democracy: I began this talk by noting that we know quite a lot about the individual-level, behavioral aspects of American democracy based on a large mainstream literature centering on the opinions Americans hold and the way they cast their ballots. Public opinion and elections are clearly important, as of course recent political developments have shown. However, studies that focus on the beliefs and behaviors of individual voters do not capture the whole of what we mean by democracy. Surely the equality to which we aspire in a democracy is not just a matter of democratic procedures, as important as these are. It is animated as well by substantive ambitions and a sense of what a just society looks like.

Previous students of American politics understood this deeply and pursued it with passion in their own scholarship. In two rarely cited works by one of our discipline's great theorists of democracy, Robert Dahl made the case for *economic democracy*, or what he called the “right of workers to democracy within firms.”⁸⁶ He argued that if what we are talking about is an egalitarian agrarian order dominated by small family-owned and family-operated farms, then the Lockean defense of private property that is

so central to American capitalism “made good sense morally and politically.”⁸⁷ However, he went on to argue that the defense of the autonomy of private property took on an entirely new character when it was extended, under radically changed economic circumstances, to the modern corporation: “Because the internal government of the corporation was not itself democratic but hierarchical and often despotic, the rapid expansion of this revolutionary form of economic enterprise meant that an increasing proportion of the demos would live out their working lives, and most of their daily existence, not within a democratic system, but instead within a hierarchical structure of subordination.”⁸⁸ What Dahl concluded was that, when it was applied to the modern industrial economy, the Lockean defense of private property was perverted because it simultaneously immunized hierarchically organized corporations from all internal democratic controls while also impeding the government from imposing any such controls from without.

A full analysis of our own democracy and its discontents thus requires that we look beyond the individual level attitudes and behaviors that figure centrally in so much work in political science. It even requires that we look beyond the formal constitutional questions with which we are all, with justification, so preoccupied these days. It requires that we take a close look as well at the macrostructures of the American political economy that produce the kinds of economic insecurities that I have highlighted here, and that often render real democratic engagement by ordinary citizens difficult if not impossible.

It follows, I think, from what I have said that realizing not just the procedural but also the substantive aspirations that we attach to the concept of democracy increasingly demands forms of engagement that go beyond just voting. To me the challenge—to which political scientists have a lot to contribute—is to consider the question of how to mobilize and empower citizens, to give them the capacity to contest the exercise of power not just in politics but also in the market.

Notes

- 1 Among scholars of comparative political economy, there are a few very important exceptions, including among others Cathie Jo Martin, Pepper Culpepper, Torben Iversen, and David Soskice, who have devoted significant attention to the American political economy.
- 2 A few years ago, two prominent comparativists, Al Stepan and Juan Linz, similarly argued against the “splendid isolation” of American politics, asserting that the “current distancing of the study of America from the analysis of other democracies impoverishes modern political science”; Stepan and Linz 2011, 841. Focusing on *political institutions*, Stepan and Linz

- explored the ways in which the arrangements that characterize the American government—separation of powers and American federalism, among others—have contributed to soaring inequality in our country. What Stepan and Linz did not do is to explore the dynamics of American *capitalism*, and the *economic institutions and structures* that shape the way markets function in this country—and how these, too, have contributed to the outcomes they sought to explain.
- 3 On the role of organized business interests see especially Hacker and Pierson 2010 and Alexander Hertel-Fernandez 2019; on donor networks, see especially the work of Theda Skocpol and colleagues, e.g., Skocpol and Hertel-Fernandez 2016. Jacobs and King 2016 and 2018 and Binder and Spindel 2017 have explored the way in which the politics of the Federal Reserve Bank have contributed to rising income inequality, and Martin Gilens and Benjamin Page 2014 have documented the outsized influence of the super-rich on policy.
 - 4 See, e.g., Slaughter 2015.
 - 5 See Smith 2016, 2–4. The survey also revealed significant differences in the demographics of platform employment. While 14% of blacks and 11% of Latinos had earned money in the previous year from online gig work platforms, the figure for whites was far lower, at 5%. Participation among lower-income Americans (annual household income of less than \$30,000) was more than twice that of higher-income (>\$75,000) groups.
 - 6 Berg 2016, 557.
 - 7 The employment status of some platform workers is currently contested. For example, some state courts and administrative bodies (e.g., in New York and California) have concluded that Uber drivers are employees, despite the company’s claims to the contrary.
 - 8 For an excellent recent analysis of the concept of the precariat see Standing 2011. The first use of the term “precariat” that I am aware of (with thanks to Bruno Palier for alerting me to this work) is Castel (2003, 2006, 2007). See also Schram 2015 and the forum on Schram’s book in *Perspectives on Politics* 14(2) in June 2016, especially the article by Janice Fine. Schram notes that Franco Barchiesi traced the term *precarity* to the autonomist school of the 1970s and points out that precarious workers in Italy at that time created their own patron saint, San Precario; Schram 2015, 72. See also Linhart and Maruani 1982.
 - 9 Castel 2003, 387.
 - 10 Hacker 2006, 58. See also De Stefano 2016 who similarly points to the “demutualization of risk” (473).
 - 11 Noguchi 2018.
 - 12 House Committee on Education and the Workforce 2014, 21–22. According to a survey conducted in 2010 by the Coalition on the Academic Workforce (CAW), 75% of adjuncts received no benefits; *ibid.*, 16. The reason is that benefit eligibility is often based on the number of courses taught (if the employer offers benefits at all), though the survey was conducted before the Affordable Care Act was passed. Under the ACA some of these workers are eligible for tax credits or subsidies. On contingent employment in the academy, see also Schram 2014 and Schwartz 2014.
 - 13 See, e.g., Krugman 2018 and Naidu, Posner, and Weyl 2018a, 2018b.
 - 14 Eichhorst 2017, 23.
 - 15 See, e.g., Munck 2013.
 - 16 Whiteside 2017.
 - 17 William Beveridge, for example, focused on the inefficiencies of casual labor from the perspective of managerial discipline; Whiteside 2017; see also Standing 2011 and King 1995, ch. 2.
 - 18 Anderson 2015, 185.
 - 19 Davis 2016, 508; see also Davis 2015.
 - 20 Weil 2014.
 - 21 See also Friedman 2014 and Naidu, Posner, and Weyl 2018a, 2018b.
 - 22 Weber 2017.
 - 23 See for example Palier and Thelen 2010.
 - 24 Häusermann, Picot, and Geering 2013; see also Oesch 2006 and Gordon 2016. Retail is the largest employment sector in the United States, accounting for 13% of private sector employment according to the Bureau of Labor Statistics. Four of the ten largest private-sector employers are in retail, led by Walmart, which is the single largest private-sector employer (the other three are Kroeger, Home Depot, and Target); Carré and Tilly 2017.
 - 25 Weil 2014.
 - 26 See, e.g., De Stefano 2016, 473, on gig work as an extension of the growth of non-standard employment.
 - 27 Callaway 2016.
 - 28 De Stefano 2016, 471.
 - 29 Quoted in DeStefano 2016, 476; available at <https://www.youtube.com/watch?v=lxyUaWSblaA>, at 6:30
 - 30 Castel 2003.
 - 31 Conran 2017.
 - 32 Conran 2017; these data come from the Current Population Survey via the Center for Economic Policy Research; available at <http://ceprdata.org/cps-uniform-data-extracts/>.
 - 33 This is a significant problem in Europe, reaching close to a quarter of total employment in some countries, although part-time work—voluntary or not—comes with more benefits in Europe than in the United States. See, e.g., Eurofound 2017.
 - 34 Karageorge 2015.
 - 35 As it happened, the 2018 APSA annual meeting played out against the backdrop of ongoing labor negotiations

- at some of our conference hotels. In these negotiations, one of the union's demands was for more and, especially more stable, hours (see "Going Green Is Cutting into Hotel Housekeepers' Livelihoods," *Boston Globe*, July 18, 2018). The union campaign, which included an informational picket during the annual meeting itself, was conducted under the banner "One Job Should Be Enough."
- 36 This is a composite measure based on three components: the risk of becoming unemployed in the first place, the expected duration of joblessness; and the degree to which unemployment benefits fill the gap for lost income. For details of how the index is compiled, see <https://stats.oecd.org/Index.aspx?DataSetCode=JOBQ>.
- 37 The Federal Reserve's "Report on the Economic Well-Being of U.S. Households in 2017" (based on the fifth annual Survey of Household Economics and Decisionmaking) found that 20% of workers with a high school degree or less are employed on an irregular schedule set by the employer, and over 60% of these workers receive their schedules three or fewer days in advance; Federal Reserve 2018, 16-18.
- 38 Schwartz et al. 2015.
- 39 *Ibid.*, 7.
- 40 I thank Michael Paarlberg for sharing these data with me. See also Lambert, Fugiel, and Henley n.d., which arrives at a similarly alarming picture based on a broader, nationally representative survey of early career employees (26–32 years old).
- 41 Castel 2003, 457.
- 42 Colin and Palier 2015.
- 43 Schor et al., 2018, 23.
- 44 For an extended discussion of "risk contagion," see Thelen and Wiedemann 2018. See also Desmond 2016, who shows that insecurity of housing tenure often cascades into other risks, and Morduch and Schneider 2017 on financial insecurity. The increasing commodification of housing, health care, and education in the United States also exacerbates the problem, as access to these fundamental needs are increasingly based on ability to pay (e.g., Grusky, Hall, and Marcus 2019).
- 45 See especially Thelen and Wiedemann 2018. Attempts to measure the size of the gig economy specifically have produced wildly different results, depending on how the term is defined and measured. The Bureau of Labor Statistics finds that the number of persons who are employed as their main job in "alternative work arrangements" (which includes independent contractors, temporary agency workers, contract workers, and on-call workers) is about 10%; BLS 2018. Employing a more expansive definition that captures all adult Americans who undertake some form of gig work, on- or off-line, including on an "occasional" basis—i.e., either as a primary job or to supplement other sources of income—the Federal Reserve finds that nearly one-third of the adult population is doing such work; Federal Reserve 2018, 2 and 18-19). See also Casselman 2018.
- 46 See, e.g., Eurofound 2017 and ILO 2016.
- 47 For a description of the measures and the index on which the scale is based, see <http://www.oecd.org/employment/emp/oecdindicatorsofemploymentprotection.htm>.
- 48 This is a function of the U.S. system of "at-will employment" that can be traced back to the nineteenth-century Master and Servant Laws (and subsequently defended under the Lochner era freedom of contract doctrine).
- 49 Since the 1980s, American courts have sometimes proved willing to hold employers to promises they have made, either verbally or in their employee handbooks, and Title VII and other anti-discrimination laws have created incentives for companies to demonstrate cause when terminating employees. However, it is still extremely difficult for workers to prevail in wrongful termination cases in the United States, and at-will-employment is still the rule in 49 states (Montana is the exception). I thank Brishen Rogers for these points. See especially Estlund 2018.
- 50 There are some exceptions, of course, including for example German mini-jobs, which enjoy some but not all of these benefits.
- 51 Although a few individual states have instituted family leave policies, the U.S. is the only rich democracy without a national, government-sponsored paid maternity leave (and most of the other countries also provide paid leave entitlements for fathers, as well as paid leave for eldercare). See the OECD family database, available at https://www.oecd.org/els/soc/PF2_1_Parental_leave_systems.pdf.
- 52 Only nine states (and Washington, DC) now have mandatory paid sick leave and most of these laws went into effect in the last five years; see <http://www.ncsl.org/research/labor-and-employment/paid-sick-leave.aspx>.
- 53 This category "includes office and sales clerical, technical support, protective services, and other such occupations that do not require full knowledge of a professional or administrative field of work or the application of a high level of creativity, originality, analytical ability, or independent judgement. Job performance skills are typically acquired through on-the-job training experience and/or specific training which is less than that usually represented by a baccalaureate degree. These skills include the application of a practical knowledge of established procedures, practices, precedents and guidelines." Available at

- <https://www.bls.gov/ncs/ebs/sp/ebbl0038.pdf>; Appendix A, Technical Note, 41.
- 54 Karoshi, or “death from overwork”; see Inoue and Specia 2017.
- 55 O’Brien 2018.
- 56 See Bivens, Mishel, and Schmitt 2018; Krueger and Ashenfelder 2017; Krueger and Posner 2018; and Naidu, Posner, and Weyl 2018a.
- 57 “Output, Prices and Jobs,” *The Economist*, August 25, 2018.
- 58 Bureau of Labor Statistics 2018, table 1.3, “Fastest growing occupations, 2016 and projected 2026.” Home health aides and personal care aides come in third and fourth respectively, but the two occupations that are growing faster (solar photovoltaic installers and wind turbine service technicians) employ only tens of thousands of people, compared to millions in the field of home health care and personal care. See https://www.bls.gov/emp/ep_table_103.htm.
- 59 See Zillman 2014 and Paquette 2017.
- 60 Some states (New York, California, Massachusetts, Hawaii) have passed a “domestic workers’ bill of rights” to provide guaranteed days of rest, overtime pay, and protection against discrimination. At the same time, however, even California exempted home health care workers from paid sick leave legislation in 2014 out of concerns for costs; Zillman 2014.
- 61 The Obama administration issued a new rule so that these workers are covered under federal minimum wage and overtime protections if they are employed by a third party agency or other business. This 2012 rule change went into effect in 2015. The industry is now pushing for the Trump administration to rescind the rule.
- 62 See Shierholz 2013, 3, and Paquette 2017.
- 63 See, e.g., Campbell 2003, 2014; Mettler 2011; Hacker 2002; and Weir 1992.
- 64 On education and training see for example Thelen 2004, 2014; or Mettler 2014; on finance, see for example Jacobs and King 2016. On the role of anti-trust see Khan 2017; also Rahman and Thelen 2019.
- 65 Important exceptions include, for example, Ira Katznelson 1986, 2016, Margaret Weir 1992; Daniel Galvin 2016; Alexander Hertel-Fernandez 2016 and 2018; Laura Bucci 2017; Alexis Walker 2014; John Ahlquist 2017; and Daniel Schlozman 2015. See also, especially, Margaret Levi 2003, 2017, and Ahlquist and Levi 2013. The latter discusses American unions centrally (and even comparatively). There is also a small but growing literature on teachers’ unions specifically, e.g., Moe 2011, Anzia and Moe 2015, Flavin and Hartney 2015.
- 66 See, among many others, Huber and Stephens 2001, Korpi 2006, Farber et al. 2018.
- 67 Theda Skocpol’s 2004 APSA presidential address saw the decline of labor unions as part of a more general withering of associational life in the United States, and specifically a decline in civil society organizations that could represent the interests of less educated, lower income groups.
- 68 There are different mechanisms through which this occurs in different countries—e.g., extension clauses through which governments extend the terms of contracts negotiated by unions to nonunionized workplaces, unemployment benefits that run through union membership, industry-wide bargaining, higher levels of employer organization, or government policies that delegate important parapublic responsibilities to representatives of organized labor and business associations. In general, high collective-bargaining coverage is only sustainable where unions are supported in some way by state policy.
- 69 This paragraph is based on Carré and Tilly 2017, who conducted a comparative analysis of retail jobs across several countries.
- 70 Carré and Tilly 2017, 164. This mechanism, not unique to France, is anchored in “extension” or “erga omnes” clauses through which governments extend the terms negotiated by the unions to nonunionized workplaces.
- 71 Carré and Tilly 2017, 1.
- 72 The country with the system most similar to the United States is Canada, but there are several crucial differences. In Canada, unions can demonstrate majority support much more easily (through card check), employers are under more pressure to negotiate in good faith if the union does prevail (first contract arbitration), and employers have far fewer weapons to punish striking workers (no permanent replacements). Employers in the United States are allowed to wage much more aggressive counter-campaigns, often enlisting the services of lawyers or consultants who specialize in defeating union organizing drives; see, especially Eidlin 2018.
- 73 Andrias 2016 and Andrias and Rogers 2018.
- 74 The assault on private-sector unions is longstanding, but it intensified starting in the 1970s. The more recent attacks on public-sector unions—through legislation and through the courts—has also been disproportionately harmful for disadvantaged groups, especially women and people of color, because they make up an especially large share of public-sector employment. In Wisconsin, these uneven effects were explicit: public-sector unions representing first responders (e.g., firefighters and police—overwhelmingly men) were spared the new more restrictive legislation. By contrast, the full force of the new restrictions fell on unions representing nurses

and teachers, whose membership is dominated by women and people of color.

- 75 Some states have transformed home health aides who are publicly funded into semipublic employees who have the ability to organize under state law. However, two recent Supreme Court decisions (*Harris v. Quinn*, which was specifically directed at home health care workers in Illinois, and *Janus v. AFSCME* which has much broader reach) both undermine the capacity of unions even in these states to continue to represent these workers effectively.
- 76 In 1938 southern Democrats refused to sign the Fair Labor Standards Act unless domestic and farm workers (overwhelmingly African American) were excluded from its protections. Congress did extend many FLSA rights to domestic workers in 1974, while however continuing to exempt “domestic companions”—including large numbers of home health care workers—until the Obama-era rule change that took effect in 2015; see n. 61.
- 77 The national Domestic Workers Alliance has been working to enact legislation at the state level to address these issues, and has scored successes in enacting at least parts of a “Domestic Workers Bill of Rights” in eight states.
- 78 See, especially, Kahn 2017. Prevailing antitrust law in the United States is interpreted through the lens of consumer welfare, which means that concentrations of market control are permissible so long as they result in benefits for consumers; see also Rahman and Thelen 2019 and Ergen and Kohl 2017.
- 79 This is an old script. American employers historically made use of antitrust legislation to do battle against unions; see especially Ernst 1995.
- 80 See Rahman and Thelen 2019 and Culpepper and Thelen 2018.
- 81 See Collier, Dubal, Carter 2018 and Thelen 2018.
- 82 Carré and Tilly 2017.
- 83 Amazon ranks seventh in popularity among firms (with a 76% approval rating), according to a poll conducted by Morning Consult; available at <https://www.statista.com/chart/9214/americas-favorite-brands/>.
- 84 Shrimpsley 2017.
- 85 Mansbridge 2014.
- 86 Dahl 1985, 111; see also Dahl 1977. I thank Alex Hertel-Fernandez for drawing my attention to these two works.
- 87 Dahl 1977, 7. See also Pateman 1970. Dahl of course was not addressing the political economy of southern slaveholding.
- 88 Dahl 1977, 8; see also Anderson 2015.

References

- Ahlquist, John S. 2017. “Labor Unions, Political Representation, and Economic Inequality.” *Annual Review of Political Science* 20:409–32.
- Ahlquist, John S. and Margaret Levi. 2013. *In the Interest of Others: Organizations and Social Activism*. Princeton, NJ: Princeton University Press.
- Anderson, Elizabeth. 2015. “The Business Enterprise as an Ethical Agent.” In *Performance and Progress: Essays on Capitalism, Business, and Society*, ed Subramanian Rangan. Oxford: Oxford University Press.
- Andrias, Kate. 2016. “The New Labor Law.” Public Law and Legal Theory Research Paper Series No. 523. University of Michigan.
- Andrias, Kate and Brishen Rogers. 2018. “Rebuilding Worker Voice in Today’s Economy.” Roosevelt Institute Report, August. New York: Roosevelt Institute.
- Anzia, Sarah F. and Terry M. Moe. 2015. “Public Sector Unions and the Costs of Government.” *Journal of Politics* 77(1): 114–27.
- Berg, Janine. 2016. “Income Security in the On-Demand Economy: Findings and Policy Lessons from a Survey of Crowdworkers.” *Comparative Labor Law & Policy Journal* 37(3): 543–76.
- Binder, Sarah and Mark Spindel. 2017. *The Myth of Independence: How Congress Governs the Federal Reserve*. Princeton, NJ: Princeton University Press.
- Bivens, Josh, Lawrence Mishel, and John Schmitt. 2018. “It’s Not Just Monopoly and Monopsony: How Market Power Has Affected American Wages.” Washington, DC: Economic Policy Institute, April 25.
- Bureau of Labor Statistics (BLS). 2018. “Contingent and Alternative Employment Arrangements, May 2017.” USDL-18-0942. Washington, DC: Bureau of Labor Statistics, Department of Labor.
- Bucci, Laura. 2017. “White Working Class Politics and the Consequences of Declining Unionization in the Age of Trump.” *Politics, Groups and Identities* 5(2): 364–71.
- Callaway, Andrew. 2016. “Apploitation in a City of Instaserfs” Canadian Centre for Policy Alternatives, January 1. Available at <https://www.policyalternatives.ca/publications/monitor/apploitation-city-instaserfs>.
- Campbell, Andrea. 2003. *How Policies Make Citizens: Senior Citizen Activism and the American Welfare State*. Princeton, NJ: Princeton University Press.
- . 2014. *Trapped in America’s Safety Net*. Chicago: University of Chicago Press.
- Carré, Françoise and Chris Tilly. 2017. *Where Bad Jobs Are Better: Retail Jobs Across Countries and Companies*. New York: Russell Sage.
- Casselmann, Ben. 2018. “Maybe the Gig Economy Isn’t Reshaping Work After All,” *New York Times*, June 7.
- Castel, Robert. 2003. *From Manual Workers to Wage Laborers: Transformation of the Social Question*. Trans.

- and ed. Richard Boyd. New Brunswick and London: Routledge.
- . 2006. “Et maintenant, le ‘précarier’.” *Le Monde*, April 4. Available at https://www.lemonde.fr/idees/article/2006/04/28/et-maintenant-le-precarier-par-robert-castel_766553_3232.html.
- . 2007. “Au-delà du salariat ou en deçà de l’emploi? L’institutionnalisation du précarier.” *Repenser la solidarité*. Paris: Presses Universitaires de France.
- Coalition on the Academic Workforce. 2012. “A Portrait of Part-time Faculty Members.” Available at http://www.academicworkforce.org/CAW_portrait_2012.pdf. <https://www.agb.org/trusteeship/2013/5/changing-academic-workforce>.
- Colin, Nicolas and Bruno Palier. 2015. “The Next Safety Net: Social Policy for a Digital Age.” *Foreign Affairs* July/August, 29–33.
- Collier, Ruth Berins, V. B. Dubal, and Christopher Carter. 2018. “Disrupting Regulation, Regulation Disruption: The Politics of Uber in the United States.” *Perspectives on Politics* 16(4): 919–37.
- Conran, James. 2017. “The Comparative Political Economy of Working Time.” PhD diss., Department of Political Science, Massachusetts Institute of Technology, Cambridge, MA.
- Culpepper, Pepper D. and Kathleen Thelen. 2018. “Are We All Amazon Primed?: Consumers and the Politics of Platform Power.” Unpublished manuscript, Oxford University and MIT.
- Dahl, Robert. 1977. “On Removing Certain Impediments to Democracy in the United States.” *Political Science Quarterly* 92(1): 1–20.
- . 1985. *A Preface to Economic Democracy*. Berkeley: University of California Press.
- Davis, Gerald F. 2015. “Corporate Power in the Twenty-First Century.” In *Performance and Progress: Essays on Capitalism, Business, and Society*, ed. Subramanian Rangan. Oxford: Oxford University Press.
- . 2016. “What Might Replace the Modern Corporation? Uberization and the Web Page Enterprise.” *Seattle University Law Review* 39: 501–15.
- De Stefano, Valerio. 2016. “The Rise of the Just-in-Time Workforce: On-Demand Work, Crowdwork, and Labor Protection in the ‘Gig Economy’” *Comparative Labor Law & Policy Journal* 37(3): 471–504.
- Desmond, Matthew. 2016. *Evicted: Poverty and Profit in the American City*. New York: Crown.
- Eichhorst, Werner. 2017. “Labor Market Institutions and the Future of Work: Good Jobs for All.” IZA Policy Papers 122, Institute for the Study of Labor (IZA).
- Eidlin, Barry. 2018. *Labor and the Class Idea in the United States and Canada*. New York: Cambridge University Press.
- Ergen, Timur and Sebastian Kohl. 2017. “Varieties of Economization in Competition Policy: A Comparative Analysis of German and American Antitrust Doctrines, 1960–2000.” MPIfG Discussion Paper 17/18, Max Planck Institute for the Study of Societies.
- Ernst, Daniel R. 1995. *Lawyers against Labor*. Urbana: University of Illinois Press.
- Estlund, Cynthia. 2018. “Book Review: Rethinking Autocracy at Work.” *Harvard Law Review* 131: 795–826.
- Eurofound. 2017. “Non-Standard Forms of Employment: Recent Trends and Future Prospects.” Background paper for Estonian Presidency Conference, ‘Future of Work: Making it e-Easy,’ September 13–14. Dublin: Eurofound (European Foundation for the Improvement of Living and Working Conditions).
- Farber, Henry, Daniel Herbst, Ilyana Kuziemko, and Suresh Naidu. 2018. “Unions and Inequality over the Twentieth Century: New Evidence from Survey Data.” NBER Working Paper No. 24587 (May). Washington, DC: National Bureau of Economic Research.
- Federal Reserve. 2018. “Report on the Economic Well-Being of U.S. Households in 2017.” May 2018. Washington, DC: Board of Governors of the Federal Reserve System.
- Fine, Janice. 2016. “A Discussion of Sanford Schram’s *The Return of Ordinary Capitalism: Neoliberalism, Precarity, Occupy*.” *Perspectives on Politics* 14(2): 483–84.
- Flavin, Patrick and Michael Hartney. 2015. “When Government Subsidizes Its Own.” *American Journal of Political Science* 59(4): 896–911.
- Friedman, Gerald. 2014. “Workers without Employers: Shadow Corporations and the Rise of the Gig Economy.” *Review of Keynesian Economics* 2(2): 171–88.
- Galvin, Daniel. 2016. “Deterring Wage Theft: Alt-Labor, State Politics, and the Policy Determinants of Minimum Wage Compliance.” *Perspectives on Politics* 14(2): 324–50.
- Gilens, Martin and Benjamin I. Page. 2014. “Testing Theories of American Politics: Elites, Interest Groups, and Average Citizens.” *Perspectives on Politics* 12(3): 564–81.
- Gordon, Lonnie. 2016. “Still Falling Short on Hours and Pay.” December 5. Washington, DC: Economic Policy Institute.
- Grusky, David B., Peter A. Hall, and Hazel Markus. 2019. “The Rise and Fall of Opportunity Markets.” Forthcoming in *Daedalus* 148(3).
- Hacker, Jacob S. 2002. *The Divided Welfare State*. New York: Cambridge University Press.
- . 2006. *The Great Risk Shift*. New York: Oxford University Press.
- Hacker, Jacob S. and Paul Pierson. 2010. *Winner-Take-All Politics*. New York: Simon & Schuster.

- Häusermann, Silja, Georg Picot, and Dominik Geering. 2013. "Review Article: Rethinking Party Politics and the Welfare State: Recent Advances in the Literature." *British Journal of Political Science* 43(1): 221–40.
- Hertel-Fernandez, Alexander. 2019. *State Capture: How Conservative Activists, Big Business, and Wealthy Donors Reshaped the American States – and the Nation*. New York: Oxford University Press, forthcoming.
- . 2018. "Policy Feedback as Political Weapon: Conservative Advocacy and the Demobilization of the Public Sector Labor Movement." *Perspectives on Politics* 16(2): 364–79.
- House Committee on Education and the Workforce. 2014. "The Just In Time Professor." January 2014. Washington, DC: U.S. House of Representatives.
- Huber, Evelyne and John D. Stephens. 2001. *Development and Crisis of the Welfare State*. Chicago: University of Chicago Press.
- ILO (International Labour Organization). 2016. *Non-Standard Employment Around the World: Understanding Challenges, Shaping Prospects*. Geneva: ILO.
- Inoue, Makiko and Megan Specia. 2017. "Young Worker Clocked 159 Hours of Overtime in a Month. Then She Died." *New York Times*, October 5.
- Jacobs, Lawrence and Desmond King. 2016. *Fed Power: How Finance Wins*. Oxford: Oxford University Press.
- . 2018. "The Fed's Political Economy." *PS: Political Science and Politics* 51(4): 727–731.
- Karageorge, Eleni. 2015. "Is Involuntary Part-Time Work Here to Stay?" *Monthly Labor Review*. November. Washington, DC: Bureau of Labor Statistics.
- Katznelson, Ira and Aristide Zolberg, eds. 1986. *Working-Class Formation: Nineteenth Century Patterns in Europe and the United States*. Princeton, NJ: Princeton University Press.
- Khan, Lina. 2017. "Amazon's Antitrust Paradox." *Yale Law Journal* 126(3): 564–907.
- King, Desmond. 1995. *Actively Seeking Work?* Chicago: University of Chicago Press.
- Korpi, Walter. 2006. "Power Resources and Employer-Centered Approaches in Explanations of Welfare States and Varieties of Capitalism." *World Politics* 58(2): 167–206.
- Krueger, Alan B. and Orley Ashenfelder. 2017. "Theory and Evidence on Employer Collusion in the Franchise Sector." Princeton University, Industrial Relations Section. Working paper #614. September 28.
- Krueger, Alan B. and Eric A. Posner. 2018. "A Proposal for Protecting Low-Income Workers from Monopsony and Collusion." The Hamilton Project, February. Washington, DC: Brookings.
- Krugman, Paul. 2018. "Is the Great Recession Still Holding Down Wages?" *New York Times*, May 4.
- Lambert, Susan J., Peter J. Fugiel, and Julia R. Henly. N.d. "Schedule Unpredictability among Early Career Workers in the US Labor Market: A National Snapshot (Executive Summary)". Available at https://ssascholars.uchicago.edu/sites/default/files/einet/files/lambert.fugiel.henly_executive_summary.b_0.pdf.
- Levi, Margaret. 2003. "Organizing Power: Prospects for the American Labor Movement." *Perspectives on Politics* 4(1): 5–19.
- . 2017. "The Big Picture: The Devastated House of Labor." Available at <http://www.publicbooks.org/big-picture-devastated-house-labor/>
- Linhart, D. and M. Maruani. 1982. "Précarisation de déstabilisation des emplois ouvriers, quelques hypothèses." *Travail et emploi*. Nr. 11, 1982.
- Mansbridge, Jane. 2014. "What Is Political Science for?" *Perspectives on Politics* 12(1): 8–17.
- Mettler, Suzanne. 2011. *The Submerged State: How Invisible Government Policies Undermine American Democracy*. Chicago: University of Chicago Press.
- . 2014. *Degrees of Inequality: How the Politics of Higher Education Sabotaged the American Dream*. New York: Basic Books.
- Moe, Terry. 2011. "Special Interest: Teachers Unions and America's Public Schools." Washington, DC: Brookings Institution Press.
- Morduch, Jonathan and Rachel Schneider. 2017. *The Financial Diaries: How American Families Cope in a World of Uncertainties*. Princeton, NJ: Princeton University Press.
- Munck, Renaldo. 2013. "The Precariat: A View from the South." *Third World Quarterly* 34(5): 747–762.
- Naidu, Suresh, Eric Posner and Glen Weyl. 2018a. "Antitrust Remedies for Labor Market Power." Presented at Workshop on the American Political Economy in Comparative Perspective, Columbia University, February 16.
- . 2018b. "More and More Companies have Monopoly Power over Workers' Wages: That's Killing the Economy." *Vox: The Big Idea*. April 6. Available at <https://www.vox.com/the-big-idea/2018/4/6/17204808/wages-employers-workers-monopsony-growth-stagnation-inequality>.
- Noguchi, Yuki. 2018. "Freelanced: The Rise of the Contract Workforce." NPR, *All Things Considered*, January 22.
- O'Brien, Matt. 2018. "Job Growth Has Never Lasted This Long Before. Neither Has Weak Wage Growth." *Washington Post*, August 3.
- Oesch, Daniel. 2006. "Coming to Grips with a Changing Class Structure: An Analysis of Employment Stratification in Britain, Germany, Sweden and Switzerland." *International Sociology* 21(2): 263–88.

- Palier, Bruno and Kathleen Thelen. 2010. "Institutionalizing Dualism: Complementarities and Change in France and Germany." *Politics & Society* 38(1): 119–48.
- Paquette, Danielle. 2017. "The Fastest-Growing Jobs in America Pay about \$22,000 Per Year." *Washington Post*, November 13.
- Pateman, Carole. 1970. *Participation and Democratic Theory*. New York: Cambridge University Press.
- Rahman, K. Sabeel and Kathleen Thelen. 2019. "The Rise of the Platform Business Model and the Transformation of Twenty-First Century Capitalism." Forthcoming in *Politics & Society*.
- Schlozman, Daniel. 2015. *When Movements Anchor Parties: Electoral Alignments in American History*. Princeton, NJ: Princeton University Press.
- Schor, Juliet B., William Attwood-Charles, Mehmet Cansoy, Isak Ladegaard, and Robert Wengronowitz. 2018. "Labor Outcomes in the Platform Economy." Unpublished manuscript, Boston College.
- Schram, Sanford. 2014. "The Future of Higher Education and American Democracy: Introduction." *New Political Science* 36(4): 435–37.
- . 2015. *The Return of Ordinary Capitalism: Neoliberalism, Precarity, Occupy*. Oxford: Oxford University Press.
- Schwartz, Joseph. 2014. "Resisting the Exploitation of Contingent Faculty Labor in the Neoliberal University: The Challenge of Building Solidarity between Tenured and Non-Tenured Faculty." *New Political Science* 36(4): 504–22.
- Schwartz, Ari, Michael Wasser, Merrit Gillard, and Michael Paarlberg. 2015. *Unpredictable, Unsustainable: The Impact of Employers' Scheduling Practices in D.C.* DC Jobs with Justice. June. Available at http://www.dcjwj.org/wp-content/uploads/2015/06/DCJWJ_Scheduling_Report_2015.pdf.
- Shierholz, Heidi. 2013. "Low Wages and Scant Benefits Leave Many In-Home Workers Unable to Make Ends Meet." EPI Briefing paper #369. Washington, DC: Economic Policy Institute.
- Shrimsley, Robert. 2017. "Uber: The Triumph of Wallet over Spirit." *Financial Times*, September 27.
- Skocpol, Theda. 2004. "Voice and Inequality: The Transformation of American Civic Democracy." *Perspectives on Politics* 2(1): 1–18.
- Skocpol, Theda and Alexander Hertel-Fernandez. 2016. "The Koch Network and Republican Party Extremism." *Perspectives on Politics* 14(3): 681–99.
- Slaughter, Anne-Marie. 2015. "The Gig Economy Can Actually Be Great for Women," *Wired* (Business), October 23. Available at <https://www.wired.com/2015/10/unfinished-business-women-men-work-family/>.
- Smith, Aaron. 2016. "Labor Platforms: Technology-Enabled 'Gig Work'." Pew Research Center, Internet and Technology. November 17. Washington, DC: Pew Research Center. <http://www.pewinternet.org/2016/11/17/labor-platforms-technology-enabled-gig-work/>
- Standing, Guy. 2011. *The Precariat: The New Dangerous Class*. London: Bloomsbury.
- Stepan, Alfred and Juan J. Linz. 2011. "Comparative Perspectives on Inequality and the Quality of Democracy in the United States." *Perspectives on Politics* 9(4): 841–56.
- Thelen, Kathleen. 2004. *How Institutions Evolve: The Political Economy of Skills in Germany, Britain, the United States and Japan*. New York: Cambridge University Press.
- . 2014. *Varieties of Liberalization and the New Politics of Social Solidarity*. New York: Cambridge University Press.
- . 2018. "Regulating Uber: The Politics of the Platform Economy in Europe and the United States." *Perspectives on Politics* 16(4): 938–53.
- Thelen, Kathleen and Andreas Wiedemann. 2018. "The Anxiety of Precarity: The United States in Comparative Perspective." Unpublished manuscript, MIT.
- U.S. House of Representatives Committee on Education and the Workforce, Democratic Staff. 2014. "A Staff Report Summarizing eForum Responses on the Working Conditions of Contingent Faculty in Higher Education." January. Washington, DC: U.S. House of Representatives.
- Walker, Alexis. 2014. "Labor's Enduring Divide: The Distinct Path of Public Sector Unions in the United States." *Studies in American Political Development* 28(2): 175–200.
- Weber, Lauren. 2017. "Some of the World's Largest Employers No Longer Sell Things, They Rent Workers." *Wall Street Journal*, December 28.
- Weil, David. 2014. *The Fissured Workplace: Why Work Became So Bad for So Many and What Can Be Done to Improve it*. Cambridge, MA: Harvard University Press.
- Weir, Margaret. 1992. *Politics and Jobs: The Boundaries of Employment Policy in the United States*. Princeton, NJ: Princeton University Press.
- Whiteside, Noel. 2017. "Flexible Employment and Casual Labour: Historical Perspectives on Labour Market Policy." *History and Policy*. Available at <http://www.historyandpolicy.org/policy-papers/papers/flexible-employment-and-casual-labour-a-historical-perspective-on-labour-ma>.
- Zillman, Claire. 2014. "The Worst-Paying Fastest Growing Job in America." *Fortune*, September 15.