Communication from Public

Name: John Erickson

Date Submitted: 10/24/2019 03:06 PM

Council File No: 19-0229

Comments for Public Posting: Los Angeles Council President Herb Wesson 200 North Spring Street, Room 430 Los Angeles, CA 90012 October 24, 2019 RE: Fair Workweek Policy; Council File 19-0229 Dear Council President Wesson and Members of the Los Angeles City Council: On behalf of the Hollywood Chapter of the National Organization for Women (Hollywood NOW), we wish to express our strong support of the Fair Work Week Ordinance and the recommendations outlined by the Bureau of Contract Administration. Over 70,000 retail workers in Los Angeles deserve access to good quality jobs and scheduling stability that affords them a high quality of life and positive work-life balance. We wish to thank the Council sponsors of the policy, the Bureau of Contract Administration, and the City Attorney's office for their due diligence in outlining the policy and enforcement. Retail workers play an important role in customer experiences - they give us advice on what clothes we purchase, answer questions about food ingredients, and much more. However, retail workers are among the least well-off in the Los Angeles Economy. The UCLA Labor Center released a report earlier this year called "Hour Crisis" which showed, among other details, that 8 in 10 retail workers in Los Angeles do not have a set weekly schedule, while 77 percent of workers receive their schedules no more than one week in advance. Studies have highlighted the deleterious impacts of unfair scheduling practices not just on workers' income, but on their health and well-being, their children's long-term outcomes, and more. Research has shown that by adopting fair scheduling policies, companies also benefit. A pilot project that was implemented at 28 GAP stores in large cities across the country from 2015-2016 showed that stores' return on investment was high, with median sales increasing by as much as 7 percent. This results in millions of dollars of new revenue for retail companies. We strongly support the recommendations of the Bureau of Contract Administration, and that City Council agree to provide fair and just scheduling for their employees by passing a policy which ensures that retail workers in the city: 1. Will receive a good faith estimate of their work schedule upon hiring or upon request; 2. Will receive at least two weeks' notice of their schedules; 3. Are not forced to work "clopening" shifts (i.e. shifts with a break of less than 10 hours before closing and opening) or

to remain "on-call" for shifts; 4. Will not be retaliated against for requesting a change in their shift or declining unscheduled hours; 5. Will receive additional compensation for last-minute changes to their schedules; and 6. Will be offered additional hours at their place of employment before employers hire additional part-time workers or use subcontracted labor. We also believe that the ordinance should include robust record-keeping and enforcement provisions. For these, as well as many more reasons, and on behalf of retail workers everywhere, we strongly support this process moving forward. Thank you for your consideration in this matter. In solidarity, John Erickson President Hollywood NOW



Los Angeles Council President Herb Wesson 200 North Spring Street, Room 430 Los Angeles, CA 90012

October 24, 2019

RE: Fair Workweek Policy; Council File 19-0229

Dear Council President Wesson and Members of the Los Angeles City Council:

On behalf of the Hollywood Chapter of the National Organization for Women (Hollywood NOW), we wish to express our strong support of the Fair Work Week Ordinance and the recommendations outlined by the Bureau of Contract Administration. Over 70,000 retail workers in Los Angeles deserve access to good quality jobs and scheduling stability that affords them a high quality of life and positive work-life balance. We wish to thank the Council sponsors of the policy, the Bureau of Contract Administration, and the City Attorney's office for their due diligence in outlining the policy and enforcement.

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Research has shown that by adopting fair scheduling policies, companies also benefit. A pilot project that was implemented at 28 GAP stores in large cities across the country from 2015-2016 showed that stores' return on investment was high, with median sales increasing by as much as 7 percent.² This results in millions of dollars of new revenue for retail companies.

We strongly support the recommendations of the Bureau of Contract Administration, and that City Council agree to provide fair and just scheduling for their employees by passing a policy which ensures that retail workers in the city:

¹ https://www.labor.ucla.edu/publication/hourcrisisreport/

² https://worklifelaw.org/publications/Stable-Scheduling-Study-Report.pdf



- 1. Will receive a good faith estimate of their work schedule upon hiring or upon request;
- 2. Will receive at least two weeks' notice of their schedules:
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- 4. Will not be retaliated against for requesting a change in their shift or declining unscheduled hours;
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Thank you for your consideration in this matter.

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In solidarity,

John Erickson

President

Hollywood NOW

Communication from Public

Name: Rachel Deutsch

Date Submitted: 10/24/2019 04:23 PM

Council File No: 19-0229

Comments for Public Posting: Letter re BCA recommendations for drafting Fair Workweek

ordinance

Los Angeles Council President Herb Wesson 200 North Spring Street, Room 430 Los Angeles, CA 90012

October 24, 2019

RE: Fair Workweek Policy; Council File 19-0229

Dear Council President Wesson and Members of the Los Angeles City Council:

On behalf of the Center for Popular Democracy (CPD), I write to express our support for the Fair Workweek Ordinance and the strong recommendations offered by the Bureau of Contract Administration (BCA). We also wish to thank the Council sponsors of the policy, BCA, and the City Attorney's office for their diligence in developing the policy and mechanisms for enforcement.

The Center for Popular Democracy's Fair Workweek Initiative (FWI) has provided technical assistance to policymakers and enforcement staff on the development and enforcement of fair workweek policy since 2014. CPD has been deeply engaged in the design and implementation of fair workweek ordinances in San Francisco, Seattle, Emeryville CA, New York City, Philadelphia, Chicago, and the state of Oregon, as well as the Opportunity to Work ordinance adopted by voters in San José, CA.

The BCA's recommendations would ensure that retail workers have more stability, predictability, and input into their schedules, allowing working families across the city to thrive. We write to encourage the City Council to incorporate lessons learned from implementation of fair workweek laws in other jurisdictions. Specifically, we recommend that the policy 1) expand the information included in the good faith estimate; 2) ensure that workers are compensated for violations of advance notice protections; 3) incorporate a flexible, outcome-focused access to hours requirement; and 4) limit exceptions to predictability pay.

1. Bolster Predictability through Good Faith Estimates

Too often, workers accept a new retail job because they are assured that they'll receive the number of hours they need to make ends meet; yet after an initial training period their hours drop precipitously. The good faith estimate (GFE) policy was designed to mitigate this challenge by providing workers with reliable information at the time of hire.

CPD strongly supports the BCA's inclusion of a GFE in its implementation recommendations. However, in order to ensure that the GFE provides meaningful predictability to workers, CPD urges the City Council to:

- Ensure that GFEs have sufficient specificity to give workers meaningful information. In addition to specifying the "median number of hours an Employee can expect to work" and whether they can expect to work on-call, as BCA recommends, Fair Workweek laws in San Francisco, Chicago, Philadelphia, and New York City also require information about the days and times workers can expect to work or to have off. Philadelphia, and New York City also require information about the location of the worksite. We recommend these elements also be included in Los Angeles' GFE policy.
- Establish clear presumptions for variances from the GFE that suggest it was not provided in good faith. Although the BCA states that estimates that are not made in good faith may violate the law, cities like Philadelphia have adopted specific standards that have made it easier for enforcement authorities to determine whether or not an employer has acted in bad faith.
- Ensure that workers receive revised GFEs when there is a significant change to employees' work schedules due to changes in employee availability or the employers' bona fide business needs. At present, the BCA's recommendations, if implemented, would not require employers to provide employees with revised GFEs after an employee is hired, which reduces predictability for an employee once she is on the job.
- Require that workers receive compensation when their employer has violated their right to a
 GFE. Merely requiring employers to update an inaccurate GFE does not address the harm
 incurred by workers who accepted a job based on misinformation. A penalty for an inaccurate
 GFE would also promote compliance.

2. Provide Workers with Compensation for Violations of Advance Notice Rights

BCA recommends a requirement that employers post a schedule in the workplace that contains the shifts to be worked by all workers at the worksite, with specific times and locations. This schedule must be posted 14 days before the first shift on the schedule, allowing employees to plan child care options, doctor's visits, and other obligations. Reports from cities with fair workweek laws indicate that this posting requirement is easily implemented by employers, and has been well broadcast to and easily understood by workers.

Employees should be compensated for each day the schedule is not posted with the required notice, to ensure that employers do not avoid the obligation to compensate employees for last-minute changes (predictability pay) by simply violating the posting requirement. Direct compensation to employees, in addition to penalties recovered by the agency, have proven critical to compliance in cities that have adopted fair workweek laws.

3. Adopt Flexible, Outcome-Focused Access to Hours Requirements

All municipal fair workweek policies include a provision requiring employers to give existing workers the opportunity to work additional hours before hiring new staff (subject to overtime limitations). The city of San José also adopted this policy via ballot initiative in 2016. These policies all require the employer to post an opportunity for additional hours for a prescribed amount of time before hiring. If no existing employee desires or is available for the offered hours, or is qualified to perform the work, the employer can hire externally. The employer has discretion to distribute hours among interested workers (e.g., by seniority, first-come-first-served, by rotation) provided the distribution system is neither discriminatory nor designed to avoid the coverage mandates of the Affordable Care Act.

In essence, Access to Hours policies create a pre-hiring requirement: employers must first evaluate whether existing employees want to increase their work hours. Following intensive conversation with enforcement agencies in several cities with fair workweek laws around successes and challenges in enforcing Access to Hours, we disagree with BCA's recommendation to replicate the procedural requirement that "Employers must post a notice of additional shifts/hours for at least three days and provide Employees with at least two days to consider the offer of additional shifts/hours." Instead, we recommend that the City Council:

- Adopt a flexible, outcome-focused requirement that employers make "every effort" to schedule
 existing employees for their desired number of hours.¹ Employees' desired hours must be
 recorded at the time of hire and may be updated. Employers can choose to use the existing
 posting process or a more individualized approach to match workers with newly available hours.
- Specify that workers denied hours due to violations of this ordinance are owed compensation.
 Many enforcement agencies pursue backpay by dividing the total number of hours worked by unlawful new hires among the part-time employees who were already employed at the time of hire. But the consensus from other cities is that employers invest more in compliance, and workers are more likely to participate in enforcement activity, when direct compensation to injured employees (in addition to penalties) is explicit in the ordinance.

If the Council prefers to emulate the procedurally prescriptive Access to Hours model of other cities instead of a streamlined "every effort" approach, the policy should address loopholes that have undermined compliance in other cities. These loopholes include:

- When employers are empowered to define the length of the shift and restrict workers to picking up the full shift, some employers have defined the start and end times of the shift in such a way that will make it impossible for most employees to bid on the shift and pick up the additional hours.²
- Some employers have hired new employees at locations outside the city limits and then transferred them into the stores subject to the Fair Workweek law in order to subvert "access to hours" protections. To curb this practice, employers should be required to offer

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¹ Sample ordinance language for this approach:

⁽¹⁾ Upon hiring an employee, a Covered Employer shall obtain a written statement of the employee's desired number of weekly work hours and the days and times the employee is available to work. The employer shall notify the employee that this written statement will be relied on in distributing additional hours and may be modified in writing at any time during employment.

⁽²⁾ Before hiring new employees from an external applicant pool or contractors, including hiring through the use of a temporary labor service agency, an employer shall make every effort to schedule existing employees for their desired number of weekly work hours, provided that:

a. The employer may hire a new employee if existing employees lack, and cannot obtain with reasonable training, the qualifications necessary to perform the work.

b. This section shall not be construed to require any employer to schedule employees to work hours required to be paid at an overtime rate under state or federal law.

⁽²⁾ When an employer fails to offer existing employees opportunities to work their desired number of weekly work hours before hiring a new employee, existing employees must be compensated at the employee's regular hourly rate for hours worked by a newly hired employee that occurred within the existing employee's written availability.

² New York City's rule avoids this problem by requiring the employer to award shift increments, as long as the employer is not left to fill a shift of less than 3 hours, and requiring employers to award a shift to an employee already scheduled for an overlapping shift, then advertising any newly available hours. Similarly, San Francisco requires the distribution of shift increments provided the employer is not left to fill a shift of less than 4 hours.

- hours to employees at the "home store" and only to workers at other stores if no "home store" employee is interested or qualified.
- Instead of offering additional hours to experienced employees, other employers have filled shifts by requiring newly hired employees to work hours other than those advertised at the time of hiring. The policy must prevent this by specifying that the hours worked by new hires must match the hours advertised in the notice.

4. Limit Exceptions to Predictability Pay

We strongly recommend requiring predictability pay for nearly all employer-initiated schedule changes. Several cities have accommodated employer concerns about predictability pay by enumerating many circumstances in which predictability pay does not apply. This complexity has made it harder for workers to understand when they are entitled to compensation – a serious problem in an enforcement system that relies heavily on worker complaints. A longer list of exceptions will also burden BCA by requiring investigators to examine complex fact patterns. Taking the "mass communication" exception as one example, BCA staff would have to determine: (1) whether the reason for the added hours was the unplanned absence of a scheduled employee, (2) whether the communication was made to a big enough group of workers, and (3) whether it made clear that employees could decline. Finally, these exceptions do not benefit employers: the savings associated with avoiding predictability pay are likely outweighed by the cost of tracking and recording when complicated exceptions apply, and increased compliance risk because managers are not properly trained to apply the exceptions.

The policy should adhere as closely as possible to a bright-line rule: employee-initiated changes (requests to leave work early, shift swaps, vacation time) do not trigger predictability pay, but workers are compensated when the employer initiates a schedule change, regardless of the circumstance.³ Under that principle, CPD recommends that the City Council decline to enact exceptions for:

A. Emergency Operational Closures

The BCA recommends an exception for predictability pay for the "[e]mployer's inability to begin or continue operations due to threats to employees or property, the recommendation of a public official, public utilities failure, natural disaster, a weather event, or an event that would cause the Employer to violate a law."

However, we question whether workers should bear the full cost of such closures (in the absence of this exception, workers would receive half-time pay, so they would still lose wages). When a disaster causes a retailer to shut down, the retailer may have insurance to defray costs, but workers typically have little savings to cushion the blow. As climate change increases the likelihood of natural disasters that may cause such closures, the implications of this policy choice may become more serious. If this exception is included, it should be reserved for situations that are both rare and easily verifiable: natural disasters and government-declared states of emergency.

B. Unplanned Absences and Unanticipated Needs

The BCA would also allow employers to offer additional hours of work, without predictability pay, to

³ "Active attestation timeclocks" are available from some workforce management vendors. This product captures in real time any discrepancy between scheduled hours and the time a worker clocks in or out. In the event of a discrepancy that exceeds the "grace period" (typically 15 minutes), the system prompts the employee to note whether the change was manager or self-initiated, and automatically triggers compensation unless the employee confirms that he or she initiated the change.

cover absences when the offer (1) is communicated via written "mass communication" and (2) emphasizes that acceptance is voluntary. The BCA would also permit in-person communications about schedule changes when two or more working employees are present. The requirement to offer the hours to multiple employees at once is designed to minimize the coercive experience of being asked for a favor by the manager that controls a worker's hours and livelihood.

In practice, this complicated exception has proven to undermine compliance. Perhaps due to insufficient training of managers, some employers use mass communications to offer shifts without predictability pay for any reason, beyond unplanned employee absences. Evaluating each circumstances necessary to invoke the exception also consumes undue enforcement capacity and disempowers workers from participating in enforcement, as workers may not be in a position to confirm that a last-minute changed shift was due to a coworker's absence rather than a manager's poor planning. By contrast, in New York City, which declined to enact this exception and requires compensation when workers change their plans to work in place of an absent coworker, no adverse effects have been reported. The exception that allows employers to extend shifts without predictability pay to meet "unanticipated customer demand" is equally challenging from an enforcement perspective and should be avoided.

C. Employees Facing Discipline

The BCA would also permit an employer to deny predictability pay to an employee where the "employee hours [are] reduced due to the Employee's violation of any existing laws and/or company procedures."

By contrast, other cities such as New York City and Emeryville, CA, have elected not to include a disciplinary exception at all—the approach that we recommend. Due to the pressures corporations place on managers to stay within their labor budget, there is a substantial risk of managers fabricating discipline in order to reduce hours without compensation. To prevent exploiting this loophole, the enforcement agency would have to evaluate the disciplinary record, needlessly consuming scarce enforcement resources.

We applaud the City Council for taking steps to protect retail workers from unstable hours, and we appreciate BCA's thoughtful recommendations. We are happy to provide any technical assistance the Council may require in developing this ordinance.

Sincerely, Rachel Deutsch Supervising Attorney for Worker Justice

Communication from Public

Name: Rachel Deutsch

Date Submitted: 10/24/2019 04:29 PM

Council File No: 19-0229

Comments for Public Posting: Data on impacts of unstable schedules



It's About Time

How Work Schedule Instability Matters for Workers, Families, and Racial Inequality

Many Americans are working, but poor. Along with low wages and few benefits, the working poor frequently find themselves up against erratic work schedules, with hours and shifts that change day-today and week-to-week with little advance notice. Particularly in the food-service and retail sectors, which employ 17% of American workers, such unstable and unpredictable work schedules are widespread. Now, newly available data from The Shift Project offers unprecedented insight into the prevalence of unstable work scheduling conditions and the consequences of this instability for workers and their children.

Among 30,000 employees at 120 of the largest retail and food-service firms in the United States, the large majority of workers have little advance notice of their schedules: two-thirds have less than two weeks' notice, and half of those get less than a week's notice (Figure 1, next page). Workers' schedules are also often changed at the last minute, with 14% reporting at least one cancelled shift in the last month and 70% reporting at least one change to the timing of one of their shifts in the past month. Many workers are expected to work on-call shifts (25%) and back-to-back closing-then-opening shifts separated by less than 11 hours ("clopenings") (50%).

From the perspective of workers, this is not desirable schedule flexibility, but rather unpredictability and instability imposed by employers, often with the aid of workforce management technology and algorithms. We find that 80% of workers have little to no input into their schedules and that 69% are required by their employer to keep their schedules "open and available" to work whenever needed. Asked if they would like a more stable and predictable schedule, 75% of workers say that they would (Figure 2). This precarious scheduling occurs against a backdrop of insufficient work hours. We find that a third of workers are involuntarily working part-time: They usually work fewer than 35 hours and would like to be scheduled for more hours at their job.

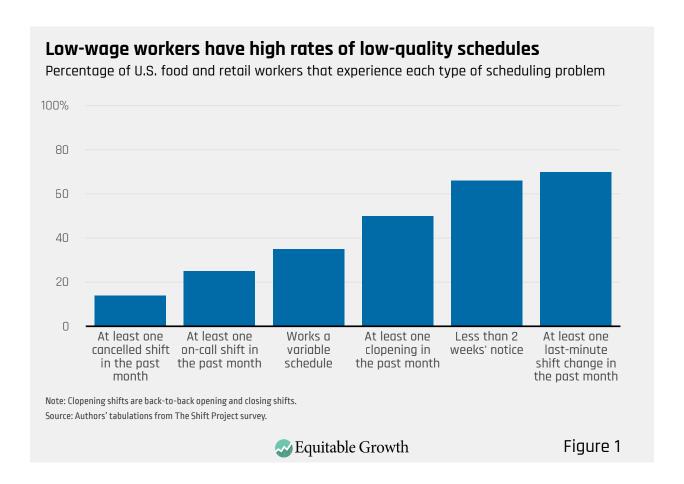
Unpredictable and unstable work schedules in retail and food service are common, but they are not universal. Within these sectors, there is variation in the degree to which employees are exposed to precarious scheduling. We take advantage of this variation, comparing workers exposed to unstable and unpredictable schedules at work to otherwise similar workers in similar jobs who have a greater degree of stability. These comparisons reveal the widespread negative consequences of unstable and unpredictable schedules for workers and their families.

- ▶ We show that while exposure to just-in-time scheduling is high for all groups of workers, it is also fundamentally unequal, as workers of color, and particularly women of color, are exposed to the most unstable and unpredictable work scheduling practices.
- ▶ We show how exposure to unstable and unpredictable scheduling practices gives rise to household economic insecurity and dramatic increases in hunger and other hardships.
- ▶ We show how parental exposure to unstable work schedules has intergenerational consequences, by creating instability in children's routines and care arrangements and also manifesting in children's heightened anxiety and acting out.









▶ We show that the day-to-day instability of schedules within jobs is inextricably linked to job instability, leading to turnover for workers that imposes costs on individuals and on firms.

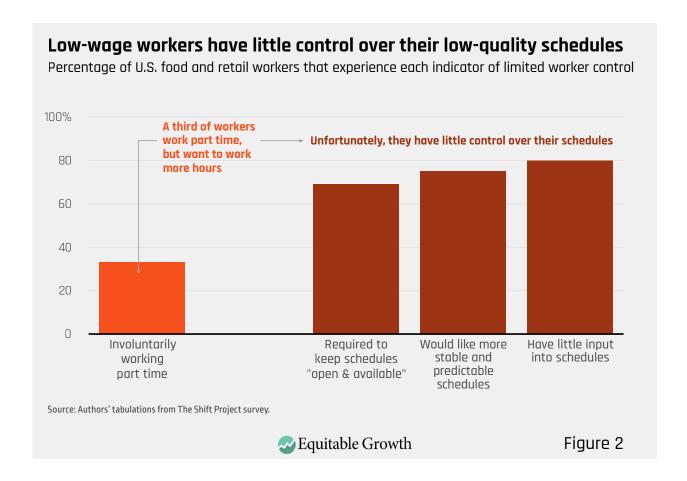
These findings are reported in a set of five working papers, released as part of the Washington Center for Equitable Growth working paper series. This report shares highlights from these five papers.

Racial/Ethnic Inequality in Work Scheduling

Pervasive and persistent racial and ethnic inequalities in the American labor market in hiring, wages, and fringe benefits packages are well-documented in research.² But, far less is known about racial inequality in work schedules.³ Yet, whereas wage and benefit levels are often regularized by tenure or job grade within organizations, front-line managers have a great deal of discretion in work scheduling, raising the risk that managers' conscious or unconscious racial biases could produce racial and ethnic inequality in scheduling.⁴

Black and Latinx workers are over-represented in the retail and food-service sectors, where work schedule instability is prevalent.⁵ We also find evidence of substantial racial and ethnic inequality in work scheduling among workers in retail and food service. For instance, while 13% of white workers report at least one cancelled shift in the last month, the share is 30% higher, at 17%, for non-white workers. We see this same pattern across a range of indicators of unstable work schedules: non-white workers are 10% to 20% more likely to experience on-call shifts, clopenings (back-to-back closing-then-opening shifts separated by less than 11 hours), and involuntary part-time work.

Overall, when we consider all measures of schedule instability together, we see large racial inequalities in work schedules, represented by the blue bars in Figure 3. Exposure to schedule instability is 16% higher among non-white workers compared with white workers. This gap is largest, though, for women of color, at 18% (vs. 12% among men), and the gap between white and Latinx workers, at 17%, is somewhat larger than



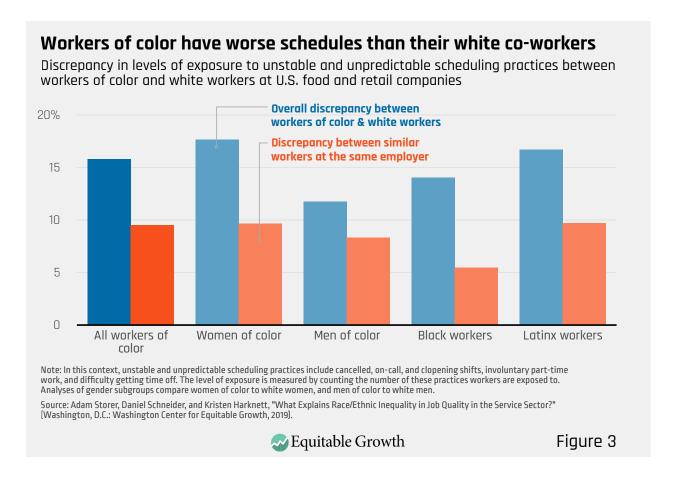
the gap between white and Black workers (14%). In fact, even when we compare among workers with the same demographics and the same educational attainment who work at the exact same companies, we find that workers of color still have more unstable and unpredictable work schedules (Figure 3, orange bars). Even when comparing white and non-white workers with similar characteristics within the exact same firms, a 5% to 10% gap in exposure to precarious scheduling remains.

The remaining race gap could come about if managerial discretion in assigning schedules gives rise to discriminatory treatment. If managers' conscious or unconscious racial bias affects work schedule allocations, then non-white workers could be at a severe disadvantage. While 80% of white hourly workers report that their direct supervisor is also white, only 38% of non-white hourly workers report that their direct supervisor is of their same race. It turns out that having a manager of a different race accounts for 25% of the remaining scheduling gap between white workers and workers of color and 63% of the remaining gap between Black and white workers.

Economic Consequences of Precarious Schedules

Over the past thirty years, prominent politicians and policy makers have argued that the surest route out of poverty is employment. Yet, recent analyses show that millions of workers in America are impoverished and at least a third of households with a working adult experience material hardship—such as not being able to afford enough to eat, stable housing, or needed medical care.⁶

While a job with a living wage, good benefits, and a stable schedule might indeed provide economic security, jobs in the United States have become more and more precarious in terms of wages and benefits, but also very much in terms of unstable and unpredictable work scheduling practices. Such scheduling practices could lead to material hardship by causing income volatility, interfering with public benefits eligibility, over-burdening informal support networks, and even making it difficult to plan for the future.

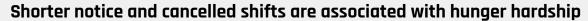


We find that material hardship is common among hourly workers at the nation's largest retail and food-service firms. Overall, six in ten hourly workers experienced at least one material hardship over the prior year. A third of workers reported hunger hardship—that is, a third reported at least one time over the past year when they went hungry and/or relied on free food (such as from a soup kitchen or food pantry) because they couldn't afford to buy enough food. One in six workers experienced a housing hardship—staying with other people because of housing problems and/or staying in a shelter, abandoned building, or other non-regular housing.

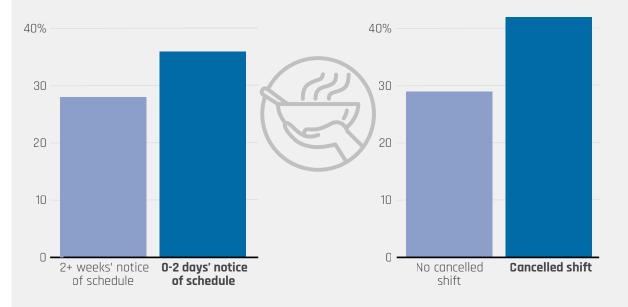
But, comparing among workers with the same wages, workers who had more unstable and unpredictable work schedules were at even higher risk of material hardship. For example, 42% of workers who had shifts cancelled reported hunger hardship as compared with 29% of workers who did not have cancelled shifts (Figure 4). Short notice of work schedules was also associated with hunger: 36% of workers with less than three days of advance notice experienced hunger hardship, compared with 28% of those with at least two weeks' advance notice. On-call shifts and last-minute changes to schedule timing similarly raised the risk of hunger hardship, of residential hardship, and of any hardship (Figure 5).

Measures of Material Hardship

- You received free food or meals because you did not have enough money.
- You went hungry because you couldn't afford to eat.
- ▶ You **borrowed money** from friends or family to help pay the bills.
- You did not pay the full balance of your gas, oil, or electricity bill because you did not have enough money.
- You moved in with other people (even for a little while) because of financial problems.
- You stayed in a shelter, abandoned building, automobile, or any other place not meant for regular housing, even for one night.
- Someone in your household needed medical care, but did not visit a doctor or go to the hospital because of the cost.



Probability of experiencing hunger hardship by type of schedule among U.S. food and retail workers. Hardship includes relying on free food and meals or going without eating due to financial need.



Source: Daniel Schneider and Kristen Harknett, "Hard Times: Routine Schedule Unpredictability and Material Hardship among Service Sector Workers" (Washington, D.C.: Washington Center for Equitable Growth, 2019).

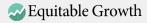
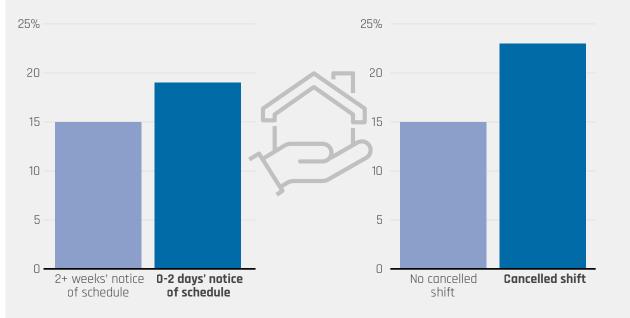


Figure 4

Shorter notice and cancelled shifts are linked to increased housing hardship

Probability of experiencing housing hardship by type of schedule among U.S. food and retail workers. Hardship includes moving in with others due to financial need or staying in a place not meant for regular housing.



Source: Daniel Schneider and Kristen Harknett, "Hard Times: Routine Schedule Unpredictability and Material Hardship among Service Sector Workers" (Washington, D.C.: Washington Center for Equitable Growth, 2019).

Equitable Growth

Figure 5

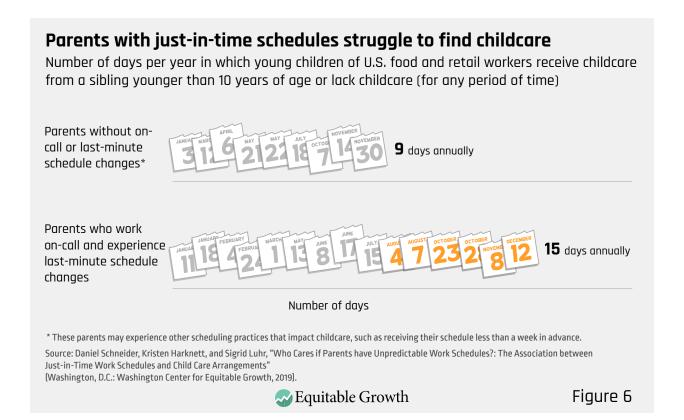
Insufficient and volatile work hours also matter. Workers who don't get enough work hours experience more hunger hardship and more hardship overall. But, it is not just insufficiency, but also volatility, that matters. We calculate the degree to which work hours are volatile—that is, vary from week-to-week—by comparing the number of work hours in the week in the last month when a worker had the most hours against the week when they had the fewest. A worker whose lowest week was 20 hours and highest week was 30 hours would have 33% variation in hours—the average for our sample. Compared to workers with steady hours, workers at the 75th percentile for instability (a 50% swing in hours), had a 13% higher risk of hunger hardship and an 11% higher risk of residential hardship.

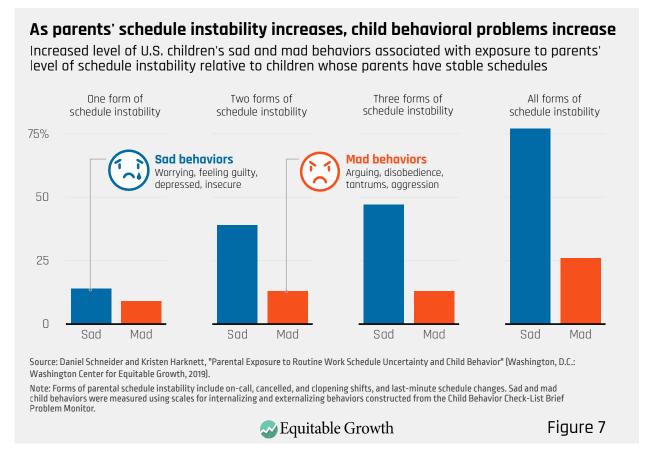
Employment is no guarantee of economic security, as many American workers are employed yet still experience serious material hardships. Notably, material hardship varied in proportion to the amount of temporal precarity workers experienced from their jobs.

Consequences of Precarious Schedules for Children

If one vision of the retail and food-service workforce is of teenagers starting out and working their first job on their way up the career ladder, the reality is starkly different. Over 70% of retail and food-service workers are over the age of 25, and one in ten American children has a parent working in the sector. That matters because the costs of precarious work may not simply be fleeting in the life course or even confined to a single generation. Instead, when parents work unstable and unpredictable work schedules, their children may also be affected.

The foundations for how we fare later in life—in school, in work, in upward mobility—are laid early in childhood. Oschools and neighborhoods have important effects on child development, but for young children, the family is a formative setting and one that is significantly affected by parents' job quality. The instability and unpredictability that parents experi-





ence in their work schedules may spill over at home and negatively affect children by undermining household economic security, upsetting family routines and developmental child care time, and introducing strain and stress into everyday interactions that would ideally be warm and supportive. Ultimately, unstable and unpredictable work schedules may reduce intergenerational mobility by constraining children's opportunities from the start. We trace how parental exposure to unstable and unpredictable work schedules may spill over to affect children in two domains.

Consistent and quality childcare is essential for healthy child development. But, unstable and unpredictable schedules impose a degree of chaos on parents' lives that inevitably spill over to their children's care arrangements. We find that parents' exposure to on-call work and last-minute shift changes are associated with a reliance on informal care arrangements. In particular, we find that when parents work on-call shifts or have last-minute changes to their schedules, they are more likely to ask siblings to provide care for their younger brothers and sisters (Figure 6). Many of these siblings are children themselves, with parents having even to

rely on children younger than age ten for childcare when the alternative is missing the chance for needed income or even risking their job by missing work.

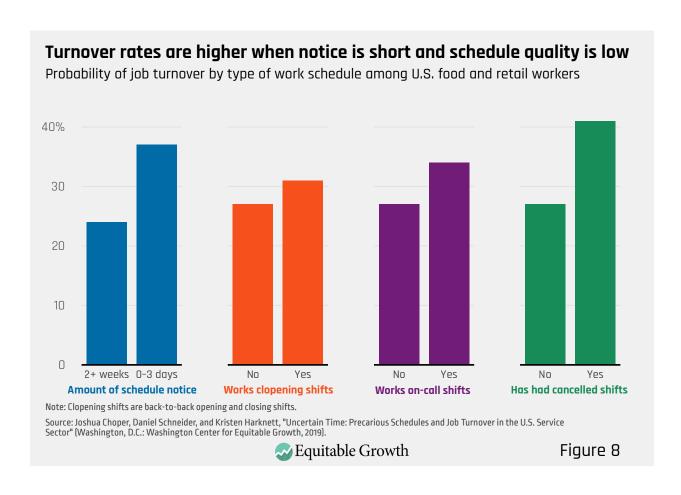
Kids thrive in environments of security, consistency, and support. These environments are difficult to maintain in the face of on-call shifts, last minute cancellations, changes to schedule timing, and clopening shifts. We find that there is significantly more household economic insecurity in families with young children when parents work more unstable and unpredictable work schedules. We also find that parents have much less time for developmental activities with children, such as reading a book together or having a family meal, when their schedules are unstable and unpredictable. Parents' wellbeing also suffers: they sleep less well, are more psychologically distressed, and are less happy when working unstable and unpredictable work schedules—a relationship that we've documented for all workers, not just parents.13 The weight of household economic insecurity, parental stress, and disrupted family routines imposed by unstable and unpredictable work schedules ultimately depresses child wellbeing. Children whose parents work more unstable and

unpredictable schedules suffer (Figure 7, previous page). One yardstick for the costs of a parent working an unstable and unpredictable schedule is that their children show more "internalizing" or sad behaviors—feeling worthless, anxious, guilty, self-conscious, unhappy, or worried. We find that children whose parents work on-call, have cancelled shifts, timing changes, or work clopenings score significantly higher on this measure. Another yardstick is that children show more "externalizing" or mad behaviors—arguing, destroying things, being disobedient, stubborn, having temper tantrums, or making threats. Here, the impact of on-call shifts, cancellations, timing changes, and clopenings is smaller, but still significant, elevating these externalizing behaviors as well.

Consequences of Precarious Schedules for Job Turnover

Unstable and unpredictable work schedules don't just shape life for workers and their families in the moment. These precarious scheduling practices also set workers' career trajectories. We find that precarious scheduling, including short advance notice and on-call shifts, significantly increases job turnover. Retail and food service are known to be short-tenure and high-turnover industries. Our data confirm this. We find a six-month turnover rate of 28%. We also find that workers who had unstable and unpredictable work schedules have significantly higher turnover rates (Figure 8). For example, 35% of those who had at least one on-call shift and 42% of those who had at least one cancelled shift in the month prior to first being surveyed were no longer at their job six months later. While the turnover rate was 24% for workers with at least two weeks' advance notice of their schedules, it was 39% for those with less than 72 hours advance notice.

Having an unstable and unpredictable work schedule leads to turnover because precarious schedules make it untenable for workers to meet their personal needs and care for their families. Workers with precarious schedules also leave their jobs because they feel unfairly treated by their



managers and dissatisfied with their jobs. In turn, job loss has well-documented negative effects on future earnings and employment, as well as on psychological wellbeing and health.¹⁴

Conclusion

The Shift Project provides a valuable new resource for understanding how the time dimension of job quality—predictability and stability in work schedules—affects the livelihoods and lives of low-wage workers in America. The Shift Project details the routine instability that workers in retail and food service face, and the host of consequences that follow from this instability. The retail and food service sectors now employ 17% of workers in the United States, nearly twice as many as work in the manufacturing sector. Work schedule instability and its consequences, therefore, deeply affect a large swath of American families. Unstable work schedules assigned with little advanced notice exact a toll on workers and their children.

With new data from The Shift Project, we can now document a set of downstream consequences of unpredictable and unstable work schedules. Our research sheds light on the human costs when impersonal algorithms determine work schedules or when companies lose sight of the basic needs that all workers have for rest, for advance notice to allow for planning, and for some semblance of regularity in routines. Schedules have a pervasive influence on economic security, the ability to fulfill care obligations, and parents' and children's wellbeing. Routinely unpredictable and unstable schedules have predictable and stark consequences: elevating hunger and other material hardships, destabilizing children's routines and care arrangements, and increasing children's anxiety and tendency to act out. We also show that workers with unstable schedules experience higher rates of turnover, and such job loss has well-documented negative effects on household finances, psychological wellbeing, and health.¹⁶

Unstable schedules are an unrecognized contributor to racial inequality in the United States. People of color are overrepresented in retail and food services, and are therefore disproportionately affected by the widespread instability in that sector. Beyond that, even when we look within the very same employers and in the same types of jobs, workers of color are assigned more unstable work schedules. Given all of the linkages between these schedules and hardships and daily instability for workers and their families, work schedules need to be recognized as one driving force perpetuating racial inequality.

Collectively, these five papers from The Shift Project all point in the same direction: emphasizing the critical role that the temporal dimension of low-wage work the predictability and stability of work schedules plays in the lives of American workers. Awareness of the importance of work schedules has begun to grow. A limited set of companies have voluntarily offered more advance notice or announced they will refrain from practices such as on-call schedules, and a set of cities, including San Francisco, Seattle, New York City, Chicago, and Philadelphia, along with the state of Oregon, have passed laws attempting to increase the stability and predictability of work schedules. These companies and localities will demonstrate whether voluntary action or labor laws can move the needle on reducing routine instability in low-wage work. If they do, our research suggests that a large share of American workers and their children will benefit, and that workers of color stand to gain the most.

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Read the working papers

- ▶ Adam Storer, Daniel Schneider, and Kristen Harknett. 2019. "What Explains Race/Ethnic Inequality in Job Quality in the Service Sector?"
- ▶ Daniel Schneider and Kristen Harknett. 2019. "Hard Times: Routine Schedule Unpredictability and Material Hardship among Service Sector Workers."
- ▶ Kristen Harknett, Daniel Schneider, and Sigrid Luhr. 2019. "Who Cares if Parents have Unpredictable Work Schedules?: The Association between Just-in-Time Work Schedules and Child Care Arrangements."
- ▶ Daniel Schneider and Kristen Harknett. 2019. "Parental Exposure to Routine Work Schedule Uncertainty and Child Behavior."
- ▶ Josh Choper, Daniel Schneider, and Kristen Harknett. 2019. "Uncertain Time: Precarious Schedules and Job Turnover in the U.S. Service Sector."

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Endnotes

- ^{1.} On size of workforce, see Bureau of Labor Statistics, "Labor Force Statistics from the Current Population Survey, Household Data, Annual Averages, 18b. Employed Persons by Detailed Industry and Age." https://www.bls.gov/cps/cpsaat18b.htm.
- ² On disparities in hiring, see Quillian et al., 2018; Pager and Shepherd, 2008; Pager, 2003; Pager, Western, and Bonikowski, 2009; Bertrand and Mullainathan, 2004. On gaps in pay, see Mandel and Semyonov, 2016; Cancio et al., 2005; Kalleberg, Reskin, and Hudson, 2000. On benefits gaps, see Kristal et al., 2018; Semyonov et al., 2011; Kalleberg et al., 2000; Hersch and White-Means, 1993.
- ³⁻ Important exceptions are Swangberg et al., 2014; Reutshlin and Asanta-Muhammad, 2015; Lambert et al., 2014; and McCrate et al., 2012. However, these studies use a very limited set of measures of scheduling and do not decompose the racial and ethnic gaps.
- ⁴ On managerial discretion in assigning work schedules, see Lambert, 2008; Wood, 2018.
- ^{5.} Authors' calculations from the 2016 and 2017 American Community Surveys.
- ^{6.} On the working poor, see BLS, 2016. On hardship among working families, see Karpman et al., 2018.
- ⁷ On increasingly precarious employment, see Kalleberg, 2011; Kalleberg, 2009; Fligstein and Shin, 2004.
- ^{8.} On schedules causing income volatility, see Hannagan and Morduch 2015; Murdoch and Siwicki, 2017; Farrell and Grieg 2016; Federal Reserve 2016; Schneider and Harknett, 2017; and on income volatility leading to hardship, see Bania and Leete, 2007; Federal Reserve, 2016; Leete and Bania, 2010; McCarthy et al., 2018; and Finnigan and Meagher, 2018. On schedules interfering with public benefits eligibility, see Hill and Ybarra, 2014; Karpman et al., 2019; and on lack of benefits leading to hardship, see Pilkauskas et al., 2012; Mykerezi and Mills, 2010. On schedules over-burdening informal support networks, see Carrillo et al., 2017; Scott, London, and Hurst, 2005; Henly and Lyons, 2000; and on lack of support leading to hardship, see Edin and Lein, 1997; Harknett 2006; Henly, Danziger and Offer 2005. On schedules making it difficult to plan for the future, see Mullainathan and Shafir, 2013; Shah, Shafir, and Mullainathan, 2015; and on difficulty planning leading to hardship, see Gennetian and Shafir, 2015.
- ^{9.} On age composition of workforce, see Bureau of Labor Statistics, "Labor Force Statistics from the Current Population Survey, Household Data, Annual Averages, 18b. Employed Persons by Detailed Industry and Age." https://www.bls.gov/cps/cpsaat18b.htm. Share of children with parent in industry is based on authors' tabulations from the American Community Survey.
- ^{10.} On early life foundations, see Bronfenbrenner, 1979; 1986; Heckman, 2006.
- ^{11.} On the importance of family setting, see Duncan and Murnane, 2011; McLanahan, 2004; Bronfenbrenner, 2005; and Waldfogel and Washbrook, 2011.
- ^{12.} On schedules introducing economic insecurity, see Federal Reserve, 2016; Golden, 2015, Haley-Lock, 2011; Zeytinoglu et al., 2004; Edin and Schaefer, 2015; and on economic insecurity affecting child wellbeing, see Leininger and Kalil, 2014; Brooks-Gunn and Duncan, 1997; Duncan and Brooks-Gunn, 1997. On schedules affecting time-based conflicts see Lambert and Henly, 2014; Han and Waldfogel, 2007; Hsueh and Yoskikawa, 2007; and on time-based conflicts affecting child wellbeing, see Conger and Donnellan, 2007; Bodovski and Farkas, 2010; Greeman and Bodovski, 2011; Del Boca et al., 2012. On schedules affecting parental wellbeing, see Zeytinoglui et al., 2004; Schneider and Harknett, 2019; Williams et al., 2019; and on parental wellbeing affecting child wellbeing, see Conger and Elder, 1994.
- ^{13.} See Schneider and Harknett, 2019.
- ^{14.} On effects of job loss, see Brand, 2016.
- ^{15.} On size of workforce, see Bureau of Labor Statistics, "Labor Force Statistics from the Current Population Survey, Household Data, Annual Averages, 18b. Employed Persons by Detailed Industry and Age." https://www.bls.gov/cps/cpsaat18b.htm.

^{16.} On effects of job loss, see Brand, 2016.

Data and Methods

The Shift Project collected survey data from service-sector workers employed at large retail and food establishments across the country between August 2016 and November 2018. The Shift Project recruits survey respondents using online Facebook advertisements, targeted to workers employed at large retail and food-service firms. Those who responded to the Shift survey invitation were automatically routed to a survey landing page, where they were asked to consent to participate in the study, then began the online self-administered survey using the Qualtrics platform. As an incentive, those who completed the survey and provided contact information were entered into a lottery for an Apple iPad. The survey included modules on job characteristics, work schedules, demographics, economic stability, health, parenting, and child outcomes. To screen out invalid survey responses, we used an attention filter (a question that instructed respondents to select a particular response category to verify the accuracy of their responses).

A detailed discussion of The Shift Project data collection, methodology, and data validation is available in:

Daniel Schneider and Kristen Harknett. 2019. "What's to Like? Facebook as a Tool for Survey Data Collection." Sociological Methods and Research.

This brief draws on the results from five publicly available working papers that all use survey data from The Shift Project:

- Adam Storer, Daniel Schneider, and Kristen Harknett. 2019. "What Explains Race/Ethnic Inequality in Job Quality in the Service Sector?"
- Daniel Schneider and Kristen Harknett. 2019. "Hard Times: Routine Schedule Unpredictability and Material Hardship among Service Sector Workers."
- Kristen Harknett, Daniel Schneider, and Sigrid Luhr. 2019. "Who Cares if Parents have Unpredictable Work Schedules?: The Association between Just-in-Time Work Schedules and Child Care Arrangements."
- Daniel Schneider and Kristen Harknett. 2019. "Parental Exposure to Routine Work Schedule Uncertainty and Child Behavior."
- Josh Choper, Daniel Schneider, and Kristen Harknett. 2019. "Uncertain Time: Precarious Schedules and Job Turnover in the U.S. Service Sector."

Each paper contains a detailed data and methods section, which describes the key variables used, the analysis samples, and the analytic strategy.

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