

Women's Equality and the COVID-19 Caregiving Crisis


Mala Htun

The COVID-19 pandemic revealed, but did not create, the caregiving crisis in the United States: for most people, it was already a major ordeal to provide reproductive labor. The caregiving crisis was less visible before the pandemic because it was suffered unequally, in part due to the different positions of American women. Some women paid other women to do care work, women received differing sets of benefits from federal and state governments, and some women got far more support from their employers than did others. Pandemic-induced shocks, including the closure of K–12 schools and childcare centers, and reduced access to domestic workers and elder care workers, seemed to have triggered a closer alignment of perspectives and interests among diverse women. Although women's demands for support seem to have pushed the Biden administration to propose more expansive family policies, stereotypes and norms that marginalize care work and care workers within families and across the economy also need to change to achieve equality for women.

The COVID-19 pandemic has raised awareness of the caregiving crisis in the United States, which involves hardships created by the patchwork of official support for reproductive labor, the activities involved in maintaining human beings on a daily basis and across generations (Glenn 1992; 2010). Before the pandemic, it was tough to hold a paid job while feeding, cleaning, housing, and supporting children, elders, and other dependents, particularly for people at the lower end of the income spectrum. COVID-19-related closures of schools and childcare centers saddled parents with the additional burden of educating and caring for children, making it virtually impossible to perform well both at work and at home.

My argument in this article is that the pandemic revealed, but did not induce, the caregiving crisis: for most people, it was already a major ordeal to provide reproductive labor. Given that people who struggled the most tended to be poor or marginalized by race or ethnicity, the “care deficit” had been less visible and rarely recognized as a crisis in popular discourse and the media (cf. Ehrenreich and Hochschild 2003; Nadasen 2015).

*Data replication sets are available in Harvard Dataverse at: <https://doi.org/10.7910/DVNI/E7CLML>

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administration, will lead to greater equality for women. Although the new official discourse—which forecasts a major expansion of social provision for working families—offers grounds for hope, comparative experiences suggest that government policy is not sufficient to produce change. Pernicious stereotypes and sticky norms preclude equality even within the context of generous policies and formally equal institutions. The same stereotypes and norms surrounding race and gender that helped render the caregiving crisis less visible in the first place are likely to continue to pose obstacles to women’s equality.

Care Work and Inequality among Women

Women, as a social collective, are divided by multiple axes of difference, including class, racial, ethnic, national, and religious identities; sexual orientation; and gender identity (Garcia Bedolla 2007; Hancock 2016; Weldon 2008; Young 1994). One axis of difference concerns women’s diverse social relationships to the provision of reproductive labor, which includes but is not limited to “purchasing household goods, preparing and serving food, laundering and repairing clothing, maintaining furnishings and appliances, socializing children, providing care and emotional support for adults, and maintaining kin and community ties” (Glenn 1992, 1).² Some women employ other women to do this type of work, some women buy reproductive labor on the market, and still others rely on family members or the state. In addition, women receive different sets of benefits from federal and state governments, with differing levels of stigma. Some women get more support from their employers, such as paid parental leave, than other women.

Most cultures and societies assign women primary responsibility for reproductive labor, an arrangement that changed little even as women entered the paid labor force in massive numbers and gained formal, legal equality (see, e.g., England 2010; Hochschild and Machung 2012; UN Women 2019). Informed by stereotypical gender beliefs, hiring managers, merit evaluators, political party leaders, and other gatekeepers tend to assume that women—even when they are single, childless, and workaholics—are committed primarily to their children and families (Ridgeway 2011; Tinkler 2012). Gendered norms constitute a major explanation for women’s lower pay, lower status, and their low numbers relative to men as CEOs, top surgeons, elected politicians, and other demanding professions (see, e.g., Budig and England 2001; Correll, Benard, and Paik 2007; Iversen and Rosenbluth 2010; Keohane 2020; Sanbonmatsu 2020; Teele, Kalla, and Rosenbluth 2018); these norms’ persistence poses challenges to the ability of well-intended social policies to produce equality for women, as discussed later.

In the United States, there is a pronounced racial division of reproductive labor *among women*.³ In the nineteenth century, Black and brown women constituted

a major share of domestic workers hired to perform reproductive labor for white women in the South and the West, while white immigrant women served as reproductive laborers in the Northeast and Midwest (Glenn 1992). In that era, domestic work was the largest source of women’s employment: in 1870, for example, half of all working women were domestic workers (Duffy 2005).⁴ Over the course of the twentieth century, white women tended to move into other jobs, and women of color came to dominate most of the care work sector. By the early twenty-first century, minority women and immigrant women constituted most domestic workers in urban areas (Theodore, Gutelius, and Burnham 2019).⁵

Between 1900 and 1990, a great deal of reproductive labor moved outside the household to institutional settings, including schools, nursing homes, and childcare centers (Duffy 2007). But Black and brown women—and, increasingly, men—still made up a disproportionate share of institutional care workers, particularly in lower-status positions such as kitchen workers and janitors.

Most institutional care work is low pay, offers few benefits, is subject to arbitrary supervision, and has high turnover (Duffy 2007; England and Folbre 1999; Glenn 1992). In contrast to European countries such as Sweden and France where the childcare and early education sectors are almost entirely public and where wages are comparable to the average wages of women across the economy, the largely private US childcare industry relies on a low-wage, largely unskilled, and flexible workforce characteristic of a liberal market economy (Morgan 2005).

Most women need help with reproductive labor to enable them to earn sufficient income to support themselves and their families or to be economically independent even if they have others—such as spouses—who contribute financial support (Gornick and Meyers 2003). Yet as this brief historical overview implies, women have differed and still differ dramatically in the sources of support they receive (cf. Michel 1999). US social policy, which structures access to benefits according to income rather than providing access to all, has contributed to these differences among women (Folbre 2008; Michel 1999; O’Connor, Shola Orloff, and Shaver 1999).

In the twenty-first century, women with resources can buy high-quality reproductive labor on the private market, which has been a crucial mechanism enabling them to gain access to higher-paid professional and leadership positions. Many educated women have advanced in their careers because they were able to outsource a great deal of exhausting, frustrating, and unpredictable care work to other women.⁶ As in the pre- and early industrial era, upper-class women often hire maids, nannies, personal care aides, night nurses, and au pairs. Private caregiving is more convenient for the employer because of the flexibility and home-based nature of the arrangement but can be far more exploitive for the domestic worker who labors in

1 unregulated and (usually) unseen conditions (Romero
2 1998).

3 Outsourcing reproductive labor, especially multiple-
4 hour care work performed by maids, nannies, personal
5 care aides, and au pairs, has enabled many women to
6 succeed professionally, because caregiving then presents
7 less interference with their professional schedules and
8 trajectories (Ehrenreich and Hochschild, 2003). Upper-
9 income professional women are more available to work on
10 a round-the-clock basis, which the most lucrative and elite
11 professions usually require for advancement (Goldin
12 2014). Under this arrangement, some women thrive
13 professionally, but the gender division of reproductive
14 labor remains intact. However, as Slaughter (2015) points
15 out, even outsourcing has its limits. The culture of over-
16 work and the high expectations found in top jobs in both
17 the public and private sector preclude anyone from actu-
18 ally spending time with their families and “having it all”
19 (Moravcsik 2015; Slaughter 2015).

20 Economic inequality is both the background condition
21 of outsourcing and is exacerbated by outsourcing
22 (Ehrenreich and Hochschild 2003; Romero 1998). Joan
23 Tronto (2002, 35) argues that when wealthy people hire
24 domestic workers for childcare “the result is unjust for
25 individuals and society as a whole” Individual women
26 workers suffer low pay, lack dignity and autonomy, and
27 time with own children and families (35). Like Tronto,
28 Nancy Fraser contends that elite women are able to “lean
29 in” to elite professions only by “leaning on” the labor of
30 other women, usually women from backgrounds disad-
31 vantaged by class, race, and immigration status (Gutting
32 and Fraser 2015). Tronto (2002) further contends that the
33 model supports “intensive and competitive mothering,”
34 which abuses workers and is bad for children.

35 Women with fewer resources have a much harder time
36 obtaining high-quality care work and other forms of
37 reproductive labor. Historically, the United States pro-
38 vided no entitlement to support for care work and little
39 public recognition of its value (Gornick and Meyers 2003;
40 O’Connor, Shola Orloff, and Shaver 1999). The major
41 exception to this pattern was a short period during World
42 War II when the federal government spent more than a
43 billion dollars (in today’s dollars) for the construction and
44 operation of childcare centers in 49 states.⁷ Hundreds of
45 thousands of children enrolled in federally subsidized child
46 care while their mothers participated in the paid labor
47 force. Though the government eliminated this benefit in
48 1946, the program helped improve the lives of mothers
49 and their children over the longer term (Herbst 2017).

50 Today, childcare is expensive and consumes a large
51 share of family income, especially among the poor
52 (Malik 2019).⁸ Women with lower incomes often rely
53 on the support of family members, on informal care
54 arrangements with friends or neighbors, and, when they
55 qualify, on subsidies for childcare from state governments.

56 Yet the share of qualified infants and toddlers who have
57 access to publicly funded childcare is extremely low
58 (Michel 1999, 2017).⁹

59 Although the United States actually offers more benefits
60 to families with children than is commonly realized
61 (Folbre 2008), US systems of social provision drive add-
62 itional wedges between women, as the previous discussion
63 of childcare showed. Benefits are complicated and incon-
64 sistent. They vary not just by state but also by marital
65 status, nature and source of employment, number of
66 children, and other criteria. Societal and legislative discus-
67 sions surrounding family benefits and their reform have
68 been marked by racist and gender stereotypes and false
69 moralizing that do not correlate with the actual character-
70 istics and behavior of recipients (Mink 2002).

71 Women’s access to paid parental leave varies dramatic-
72 ally. The Family and Medical Leave Act of 1993 mandates
73 unpaid leave of up to 12 weeks but only for workers in
74 companies employing more than 50 people. Surveys
75 conducted in 2018 estimate that only around 56% of
76 workers are eligible for this benefit (Brown et al. 2020).
77 Several states and many large companies, public sector
78 workplaces, and institutions of higher education do offer
79 paid family leave but primarily to well-off workers. Almost
80 80% of private sector workers overall and 95% of the
81 lowest wage workers lack paid family leave (White House
82 2021).

83 The most generous way that the United States provides
84 family benefits—through tax deductions and credits—
85 further stratifies women by class and preferences on gender
86 roles (Folbre 2008). Over the course of the twentieth
87 century, the monetary value of childcare tax deductions
88 and childcare credits expanded, as did the number of
89 recipients (Michel 2017). However, the structure of bene-
90 fits assumed a peculiar U-shaped pattern. Parents who
91 earned enough to reach the lowest tax bracket realized
92 fewer tax benefits per child than parents with incomes so
93 low they were exempt from taxpaying. Middle-class par-
94 ents realized fewer benefits than high-income earners, and
95 high-income earners got more if one parent stayed home
96 (Folbre 2008).

97 The 2017 tax reform adopted during the Donald
98 Trump presidency exacerbated this regressive arrange-
99 ment. Although it doubled the child tax credit, not all of
100 it was refundable, putting the full benefit out of reach of
101 the lowest-income earners (Collyer, Harris, and Wimer
102 2019). Meanwhile, couples with incomes up to \$400,000
103 per year—an increase from the previous ceiling of
104 \$110,000—were able to claim child tax credits (Maag,
105 2019).

106 At different points in US history, movements of repro-
107 ductive laborers have mobilized, demanding recognition
108 of their rights and economic roles. In the middle of the
109 twentieth century, movements led by African American
110 women challenged their marginalization by feminist

groups, racial justice movements, and labor unions (Nadasen 2015). In the twenty-first century, the National Domestic Workers Alliance created a support infrastructure across states and municipalities, raised awareness of working conditions, and collaborated with members of Congress to develop a federal bill on domestic workers' labor rights (Nelson 2020). As I argue later in this article, domestic workers' movements have the potential to promote the greater valuation of care work.

Effects of the COVID-19 Pandemic

The COVID-19 pandemic produced shocks to family, market, and state provision of reproductive labor and seems to have triggered a greater convergence of experiences among diverse women at all wealth levels. To be sure, worst off were single mothers facing rising unemployment, women whose family members lost jobs, and those suffering disease themselves or the death and disease of their loved ones. A great deal of data show that the effects of the pandemic were suffered disproportionately by Black, Hispanic-Latina, Native American, and Native Hawaiian-Pacific Islander women. These minority groups were more likely to get infected with COVID-19 (Van Dyke et al. 2021). Black and Latina mothers were more likely than white mothers to be primary breadwinners and simultaneously responsible for all housework (Huang et al. 2021). Latina women were more likely than Latino men to suffer mental health problems (Gomez-Aguinaga, Dominguez, and Manzano 2021). However, even many privileged women with plenty of money faced profound challenges with few care options.

The pandemic reduced infant care, childcare, and elder care supports for women of all socioeconomic groups (Irani, Niyomyart, and Hickman 2021; Malik et al. 2020; Patrick et al. 2020; Russell and Sun 2020). There was no K–12 in-person school for many months throughout the country and in some areas for more than a year. Childcare centers across the country closed temporarily or shuttered permanently, leaving fewer slots for working parents. Nannies were unable or unwilling to work, and travel restrictions reduced the supply of au pairs. Family members, a major source of support especially for women with fewer resources, were less willing to help with caregiving (Beach et al. 2021).

Pandemic-related economic shocks increased women's unemployment overall, and women made up the majority of some of the economic sectors experiencing the greatest job losses, such as personal care services, food services, and sales (Alon et al. 2020; Dua et al. 2021; Petts, Carlson, and Pepin 2021). Closures of childcare centers—due to state orders as well as spiking operating costs—threw care workers out of jobs and led to significant increases in women's unemployment (Ali, Herbst, and Makridis 2021; Russell and Sun 2020). In addition, the pandemic reduced many women's ability to commit

to paid work. One in four women considered leaving their professions or downsizing their careers (Coury et al. 2020).

The pandemic also turned many women's jobs into dangerous endeavors that put them at risk of death and disease. Although women make up around half of the labor force, they constitute almost two-thirds of workers deemed essential. And women make up an even larger share of some essential worker groups who kept society functioning during the pandemic, including frontline health care workers, childcare and social service workers, and grocery, convenience, and drug store workers (Rho, Brown, and Fremstad 2020).

Meanwhile, women professionals who kept their jobs and were fortunate enough to work from home—in contrast to most of the essential workers—had a hard time juggling work responsibilities with the needs of children and other dependents. Women academics, for example, faced extra demands from all sides. More work was required to transition to online teaching and tailor instruction to students with varying levels of internet access. At the same time, women academics with dependents had to home school their school-age children, care for younger children, and often take care of elder family members. Climate surveys and interviews conducted at universities revealed that faculty were less productive, confronted heavier workloads, and experienced greater challenges at home (ADVANCE at UNM 2020; ADVANCE Program 2020).

As a result, research productivity declined, especially for women. Multiple surveys and studies showed that women—and all parents with small children—across multiple disciplines submitted fewer papers for publication, conducted fewer peer reviews, and attended fewer funding panel meetings (Bell and Fong 2021; Gabster et al. 2020; Kibbe 2020; Krukowski, Jagsi, and Cardel 2021; Myers et al. 2020). As one faculty member put it,

Since the schools closed, I immediately purged my research agenda of everything not immediate and crucial. I have said “no” to every review request received since March [2020]. I have declined every service request made of me as well. I pivoted my extremely limited time to only the things that are a) on fire, or b) for my students. I basically get to work for 3 hours a day now *if* my 3-year-old naps. If not, it all goes to pot. (quoted in ADVANCE at UNM 2020)

Women's expressions of outrage and desperation echoed throughout national television, newspapers, and social media (see, e.g. “The Primal Scream,” a *New York Times* series on working mothers and the pandemic). For women with few resources, as well as for single parents, the pandemic's toll was particularly excruciating. As Liz, who works as a paralegal in Spokane and is a single mother of an 11-year-old boy, told the *New York Times*, “It's kind of impossible for me to make this work because I'm not like your classic design of a family. . . . I depend heavily on social

1 things like school to get me by and without it, I don't
2 know what I'm supposed to do." Another mother featured
3 in the same "Agony of Pandemic Parenting" podcast said,
4 "I'm so angry at our entire government and societal
5 system. There's just no backup or no help or nothing."
6 Yet another confessed, "This pandemic has made me
7 realize that maybe I'm not cut out to be a mother. I love
8 my kids but I don't like being a mom and I don't like being
9 a mom in America because it's just so much more clear that
10 America hates women and hates families."¹⁰

11 For educated professional women who had bought
12 reproductive labor on the private market, the challenges
13 were more unfamiliar. As one self-described "parenting
14 expert" and mother of two wrote in the *New York Times*,
15 the COVID-19 lockdown represented the most time she
16 had ever spent with her own children. In her op-ed, she
17 apologized to the all the other parents who, unable to
18 outsource care like she did before the pandemic, struggled
19 with caregiving and felt judged by her criticisms of parental
20 failures to enforce limits on screen time (Kamenetz
21 2020). As this suggests, the COVID-19 pandemic's reduction
22 of caregiving supports for small children, school-age
23 children, and the elderly pushed women with resources
24 closer to the experiences that poorer and less educated
25 women have *always* lived: the challenge of working and
26 caring in a society that devalues care, devalues women, and
27 provides far too little support for reproductive labor.

28 **Will Policy Change Solve the** 29 **Caregiving Crisis?**

30 The pandemic raised awareness about the challenges of
31 caregiving and brought about a greater convergence of
32 women's experiences and perspectives, which created a
33 window of opportunity for the Biden administration to
34 propose major policy changes. Before the 2020 election,
35 the Biden campaign had pledged to expand federal support
36—in dramatic ways—for caregivers of dependents of all
37 ages (Biden and Harris 2020). As part of the COVID-19
38 relief effort, the government increased the amount of the
39 child tax credit and paid it out to families on a monthly
40 basis, similar to the child allowances provided by other
41 advanced welfare states (deParle 2021). The "American
42 Families Plan" announced in the spring of 2021 went even
43 further by outlining a national paid family leave program,
44 a minimum wage for childcare workers, a cap on the share of
45 income families pay for childcare, universal preschool,
46 greater funding for homecare workers, and more
47 (Boushey, Barrow, and Rinz 2021; White House 2021)
48—moves that would push the United States in the direction
49 of what other advanced democracies have offered for
50 decades.¹¹

51 Entrenched stereotypes can produce bias and discrimination
52 even in the context of generous policies, however.
53 Without explicit attention to the cultural associations
54 surrounding reproductive labor, there is a risk that

55 progressive policy changes will produce only a limited
56 effect on structures of inequality. As I discussed in the
57 article's first section, stereotypical gender beliefs assign
58 reproductive labor to women. Because reproductive labor
59 tends to be undervalued, norms associating women with
60 care work produce negative effects on their status and
61 opportunities (Hirschmann 2008; Okin 1989). For
62 example, regardless of their experiences and qualifications,
63 most women tend to suffer a wage penalty for being
64 mothers (Budig and England 2001). Hiring managers
65 are less likely to call mothers for job interviews and more
66 likely to rate them as less competent and committed, and
67 to give them lower salaries than women who are not
68 mothers and than men (Correll, Benard, and Paik
69 2007). Even when women and men similarly suffer from
70 the "crushing culture of overwork" characterizing many
71 elite occupations, assumptions that women—but not men
72—face challenges balancing work and family lead to biased
73 treatment (Ely and Padavic 2020; Padavic, Ely, and Reid
74 2020).

75 Experiences from other countries such as Norway shows
76 that state policy can change gendered cultural associations
77 surrounding reproductive labor, at least within individual
78 households. In Norway, for example, the "fathers' quota"
79 policy, introduced in 1993, has produced a massive
80 increase in fathers' participation in infant caregiving.¹²
81 Before the quota, fewer than 3% of fathers took paternity
82 leave, which grew to 25% in the month after the law was
83 changed, to 60% in 2006, and more than 70% of men in
84 2018. Furthermore, a large share of men take some of the
85 rest of the parental leave that can be used by either parent.
86 It is common to see scores of men with strollers on streets
87 and in parks in the middle of the workday. The father's
88 quota has improved child well-being and caused men to
89 assume more housekeeping responsibilities such as laundry
90 (Cools, Fiva, and Kirkebøen 2015; Htun and Jensenius,
91 2020a; Kotsadam and Finseraas 2011; 2013).

92 In the United States, surveys show that men took on
93 more childcare and housework responsibilities during the
94 pandemic (Carlson, Petts, and Pepin 2020a; Coury et al.,
95 2020). Telecommuting is one possible reason for men's
96 growing role: even before the pandemic, fathers who
97 worked from home, even intermittently, engaged in
98 significantly more childcare than fathers who did not work
99 from home (Carlson, Petts, and Pepin 2020b). However,
100 other evidence suggests that underlying preferences about
101 the distribution of household labor did not change during
102 the pandemic (Hutchinson, Khan, and Matfess 2020).

103 Yet in most economies, the stereotypes that need to be
104 changed affect the entire economy and not just individual
105 households. As I emphasized earlier, care work jobs lack
106 status and prestige. People who perform reproductive
107 labor in homes and institutions—such as domestic workers,
108 childcare workers, and food service workers—tend to
109 have some of the lowest wages in the economy and to lack
110

1 many of the benefits others have. These jobs are often a last
 2 resort for workers shut out of higher-paying occupations
 3 (Duffy 2005; England 2010; Morgan 2005).

4 Part of the status problem is due to women’s dispro-
 5 portionate presence in care work jobs, a situation that few
 6 people overall, including men and women, according to
 7 one study, see a need to change (England 2010; England
 8 and Folbre 1999; UN Women 2019). For example,
 9 experiments show that people are aware of the gender
 10 imbalance in both woman-dominated caregiving profes-
 11 sions and male-dominated STEM professions. However,
 12 they express greater support for changing the gender
 13 composition of male-dominated professions than
 14 woman-dominated occupations (Block et al. 2019). The
 15 low status associated with these jobs makes them
 16 unattractive.¹³ Women’s labor market advancement has
 17 occurred as women moved into traditionally male jobs,
 18 not vice versa (England 2010).

19 It may be tougher to change the status of care work in
 20 the economy than to adjust the gender division of labor
 21 within individual families. Norway has attempted to
 22 increase men’s participation in the paid caregiving work-
 23 force, but change has been slow. The 2000 government
 24 gender equality plan set a 20% target for the share of
 25 preschool teacher positions held by men. This led to a
 26 growth in the share of men in the sector from 5.7% in
 27 2003 to 8.4% in 2013, when 16% of preschools met the
 28 20% target (Engel et al. 2015). The rate of change is
 29 significant, but men are still only a small minority of
 30 preschool workers.

31 Thus, even in the context of full legal equality and
 32 generous government policy, social norms are stubborn.
 33 But without legal equality and major policy reforms, it
 34 may be impossible to change norms. In Japan, for
 35 example, the government has worked to change attitudes
 36 and practices surrounding care work and men’s roles for
 37 many years. The state has tried to convince more male
 38 workers to take paternity leave, to reduce their working
 39 hours, and to find fathering more attractive. These efforts
 40 have yielded little success, as only some 6% of eligible
 41 fathers took paternity leave in 2018. Long working hours,
 42 lengthy commutes, and the codification of gender inequal-
 43 ity in the household registration system, tax code, and civil
 44 code pose obstacles to change (Dominguez, Htun, and
 45 Jensenius 2018).¹⁴

46 In the shorter term, organizations may want to consider
 47 more proactive interventions to change perceptions of
 48 norms about reproductive labor. Social change campaigns
 49 that manipulate norm perceptions have been shown to
 50 compel people to behave in more socially desirable ways,
 51 such as reducing the tendency for gender-based violence
 52 and harassment, increasing voter turnout, and limiting
 53 alcohol consumption (see, e.g., Bruce 2002; Gerber and
 54 Rogers 2009; Green, Wilke, and Cooper 2020; Paluck
 55 et al. 2010; Paluck and Shepherd 2012). Promoting the

perception that care work in both domestic and institu-
 tional settings is prestigious and valuable, and that many
 men do it and enjoy it, may help promote a more equal
 distribution of reproductive labor and raise the status of
 the care sector.¹⁵

In summary, though norms need to change to promote
 a more equitable division and greater valuation of repro-
 ductive labor both within households and in the economy
 overall, we have less clarity about effective norm-changing
 strategies. It is likely that transformation of the negative
 cultural associations that contribute to the economic
 marginalization of reproductive labor will occur organically
 over the long term. As changing policies cause wages
 and benefits to rise in care work jobs, for example, more
 members of dominant groups may join this sector. Greater
 diversity among care workers may help erode negative
 gender and racial stereotypes associated with care work.
 The growing tendency to work from home and other
 changes in work styles may induce shifts in gender roles.
 Activists should aim for a good balance between top-down
 change efforts and bottom-up social processes to generate
 legitimate norms over the longer term (Htun and Jensenius
 2020b).

Conclusion

The COVID-19 pandemic has been terrible, but it has
 also created an opportunity for positive change (cf. Gates
 2020). As I showed, women have been divided for gener-
 ations because of their diverse positions and conflicting
 interests surrounding reproductive labor. US social policy
 and an unequal society have reinforced these differences.
 In contrast to the more universal and national systems of
 childcare, family leave, and child allowances in other
 advanced democracies, US benefits—in law and in prac-
 tice—have been stratified by income and usually put poor
 and middle-class working families in a tough bind.

By triggering a growing alignment of perspectives and
 interests among women, the pandemic raised awareness of
 the United States’ caregiving crisis and the economic
 importance of reproductive labor in the home and in
 institutional settings. The Biden administration has dem-
 onstrated some political will to address the country’s care
 deficit. The “American Families Plan” signals a major
 change in approach from previous presidential adminis-
 trations.

New public policies are necessary but far from sufficient
 to change the social status of care work and care workers,
 however. Norms that devalue reproductive labor and that
 assign it primarily to women must also change for women
 to achieve equality (Okin 1989).

Organizations of domestic workers, such as the
 National Domestic Workers Alliance, have increased the
 visibility of reproductive laborers and recognition of their
 important contributions to the economy. Men’s greater
 participation in caregiving during the pandemic has also

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nudged norms. In the framework of greater policy support, the combination of civic mobilization efforts and behavioral changes among people with race and gender privileges—such as men’s greater employment in the care sector—may help raise the prestige of reproductive labor and alter centuries-old norms and practices that contributed to the pandemic’s caregiving crisis.

Notes

- 1 This article is concerned primarily with equality for women. Many other dimensions of inequality in the United States, including inequalities surrounding reproductive labor and caregiving, merit greater attention than they receive here. My analysis focuses on caregiving for children more than for elders, even though elder care may constitute a bigger burden for women than childcare in the United States today (Glenn 2010).
- 2 I use the terms “reproductive labor” and “care work” interchangeably, though care work is frequently defined more broadly. For example, England and Folbre (1999, 40) define care work as “any occupation in which the worker provides a service to someone with whom he or she is in personal (usually face to face) contact.” Duffy (2005) introduces a distinction between reproductive labor broadly—maintaining humans on a daily basis—and a subset of such labor, which she calls “nurturance.” Whereas nurturance involves face-to-face care and aims to improve health and skills, reproductive labor may also include cooking, cleaning, and laundry work that involves little face-to-face interaction.
- 3 Hankivsky (2014) argues that scholars should be cautious using social categories like “race” or “migrant status” to generalize about reproductive labor, because experiences and perspectives often vary significantly *within* each category.
- 4 Other societies also frame the division of reproductive labor in racial and ethnic terms. In Brazil, for example, Black women make up the majority of domestic workers (Pinheiro, Fontoura, and Pedrosa 2011). In much of Asia and the Middle East, many domestic workers are immigrants who participate in the “global care chain” to support their families at home (see, e.g., Ehrenreich and Hochschild 2003).
- 5 Looking at the country as a whole and not just urban areas, the minority and immigrant share of domestic workers drops to less than a majority (Theodore, Gutelius, and Burnham 2019).
- 6 Estévez-Abe and Hobson (2015) use the term “outsourcing” to refer to the greater reliance on private markets, on the part of both families and states, to secure domestic work. In this article, I use the term “outsourcing” primarily to refer to the purchase of reproductive labor by individuals.

- 7 During and after World War II, some states adopted temporary disability insurance programs, and Rhode Island included pregnancy as a disability, effectively creating a short-lived program of paid maternity leave (Remick 2021).
- 8 Net childcare costs in the United States (23% of average wages) are significantly higher than the OECD (2021) average (14% of average wages). Yet as mentioned earlier, home-based and center-based childcare pay low wages, operate on slim margins, and quality is variable (Michel 1999).
- 9 The uneven provision of childcare is harmful and even deadly for children. In New Mexico, for example, many of the worst episodes of child abuse happen when working parents lack access to qualified care and, out of desperation, leave children with friends or family members who are ill suited to care for them (author interview with Children, Youth, and Families Department Secretary Monique Jacobson, September 2015).
- 10 These quotes were transcribed by the author from the *New York Times* (2021).
- 11 Explaining why the United States lags other countries is beyond the scope of this article. Many other scholars have offered important accounts of how and why the United States differs from more generous European systems (see, e.g., Lynch 2006; Mares 2003; Michel and Mahon 2002; Morgan 2006; O’Connor, Shola Orloff, and Shaver 1999; Sainsbury, 1996). Nor does this article attempt to explain why care work tends to be underpaid and underprovided. For discussions of the continuing undervaluation of care work even as women have advanced into other spheres, see England (2010) and England and Folbre (1999).
- 12 Parental leave is split into a part reserved for the mother, a part reserved for the father, and a part that can be taken by either parent.
- 13 Block et al. (2019) attribute the asymmetry in support for social change to people’s assumptions about the reasons for the gender imbalance: they tend to perceive women’s scarcity in engineering, for example, as a function of external factors such as bias and discrimination and to see men’s low numbers in caregiving as due to low motivation.
- 14 In the United States as well, a major obstacle to gender equality, norm change, and the greater valuation of care is the culture of overwork characterizing the most lucrative occupations (Ely and Padavic 2020). Wages per hour in many of these jobs increase at a nonlinear rate (Goldin 2015). Part of the care agenda involves challenging the 24–7 availability expectations and rewards of top jobs in both public and private sector management, policy making, elected office, science, medicine, law firms, and so forth (cf. Slaughter 2015). Data show that professions that have made it easier for

one professional to substitute for the other, such as pharmacy, are more egalitarian and family friendly (Goldin and Katz 2016). This is a crucial topic, but space precludes full engagement with it here.

15 It is important to recognize that social change interventions, including efforts focused on norms, may produce unintended effects. For example, there is little evidence that diversity training and sexual harassment training achieve their intended goals, especially when participation is mandatory (Dobbin and Kalev 2019; Dobbin, Schrage, and Kalev 2015). Efforts to raise awareness about gender-related policies may exacerbate traditional gender stereotypes and trigger defensive reactions (Htun et al. 2018; Tinkler 2012, 2013) and induce hostility and reactance among men (Bingham and Scherer 2001; Tinkler, Gremillion, and Arthurs 2015).

References

ADVANCE at UNM. 2020. *Out of Balance: Faculty Work-Life Pre-Pandemic and during COVID-19*. Technical Report. Albuquerque: University of New Mexico.

ADVANCE Program. 2020. *Faculty Equity COVID-19: The Problem, the Evidence, and Recommendations*. Technical Report. Ann Arbor: University of Michigan.

Ali, Umair, Chris M. Herbst, and Christos A. Makridis. 2021. “The Impact of COVID-19 on the US Child Care Market: Evidence from Stay-at-Home Orders.” *Economics of Education Review* 82: 102094. doi: 10.1016/j.econedurev.2021.102094.

Alon, Titan M., Matthias Doepke, Jane Olmstead-Rumsey, and Michele Tertilt. 2020. *The Impact of COVID-19 on Gender Equality*. Working Paper. Cambridge, MA: National Bureau of Economic Research.

Beach, Scott R., Richard Schulz, Heidi Donovan, and Ann-Marie Rosland. 2021. “Family Caregiving during the COVID-19 Pandemic.” *The Gerontologist* 61 (5): 650–60.

Bell, Michelle L., and Kelvin C Fong. 2021. “Gender Differences in First and Corresponding Authorship in Public Health Research Submissions during the COVID-19 Pandemic.” *American Journal of Public Health* 111(1): 159–63.

Biden, Joe, and Kamala Harris. 2020. *The Biden Plan for Mobilizing American Talent and Heart to Create a 21st Century Caregiving and Education Workforce*. <https://joebiden.com/caregiving/>, accessed September 29, 2021.

Bingham, Shereen G., and Lisa L. Scherer. 2001. “The Unexpected Effects of a Sexual Harassment Educational Program.” *Journal of Applied Behavioral Science* 37 (2): 125–53.

Block, Katharina, Alyssa Croft, Lucy De Souza, and Toni Schmader. 2019. “Do People Care if Men Don’t Care about Caring? The Asymmetry in Support for Changing Gender Roles.” *Journal of Experimental Social Psychology* 83: 112–31.

Boushey, Heather, Lisa Barrow, and Kevin Rinz. 2021. *Supporting Labor Supply in the American Jobs Plan and the American Families Plan*. <https://www.whitehouse.gov/cea/blog/2021/05/28/supporting-labor-supply-in-the-american-jobs-plan-and-the-american-families-plan/>, accessed June 7, 2021.

Brown, Scott, Jane Herr, Radha Roy, and Jacob Alex Klerman. 2020. *Employee and Worksite Perspectives of the Family and Medical Leave Act: Results from the 2018 Surveys*. Washington, DC: ABT Associates and U.S. Department of Labor.

Bruce, Susan. 2002. “The ‘A Man’ Campaign: Marketing Social Norms to Men to Prevent Sexual Assault.” Working Paper no. 5. *Report on Social Norms*. East Lansing, MI: National Social Norms Center.

Budig, Michelle J., and Paula England. 2001. “The Wage Penalty for Motherhood.” *American Sociological Review* 66 (2): 204–25.

Carlson, Daniel, Richard Petts, and Joanna Pepin. 2020a. “Changes in Parents’ Domestic Labor during the COVID-19 Pandemic.” Unpublished manuscript.

Carlson, Daniel, Richard Petts, and Joanna Pepin. 2020b. “Flexplace Work and Partnered Fathers’ Time in Housework and Childcare.” Unpublished manuscript.

Collyer, Sophie, David Harris, and Christopher Wimer. 2019. “Left behind: The One-Third of Children in Families Who Earn too Little to Get the Full Child Tax Credit.” *Poverty Social Policy Brief* 3 (6): 1–6.

Cools, Sara, Jon H. Fiva, and Lars J. Kirkeboen. 2015. “Causal Effects of Paternity Leave on Children and Parents.” *Scandinavian Journal of Economics* 117 (3): 801–28.

Correll, Shelley J., Stephen Benard, and In Paik. 2007. “Getting a Job: Is There a Motherhood Penalty?” *American Journal of Sociology* 112 (5): 1297–338.

Coury, Sarah, Jess Huang, Ankur Kumar, Sara Prince, Alexis Krivkovich, and Lareina Lee. 2020. *Women in the Workforce 2020*. Technical Report. New York: McKinsey and Company.

deParle, Jason. 2021. “In the Stimulus Bill, a Policy Revolution in Aid for Children.” *New York Times*, March 13, 2021.

Dobbin, Frank, and Alexandra Kalev. 2019. “The Promise and Peril of Sexual Harassment Programs.” *Proceedings of the National Academy of Sciences* 116 (25): 12255–60.

Dobbin, Frank, Daniel Schrage, and Alexandra Kalev. 2015. “Rage against the Iron Cage: The Varied Effects of Bureaucratic Personnel Reforms on Diversity.” *American Sociological Review* 80(5): 1014–44.

1	Dominguez, Melanie Sayuri, Mala Htun and Francesca	Voting and So Should You.” <i>Journal of Politics</i> 71 (1):	56
2	Jensenius. 2018. “Forging Ikumen: On State Efforts to	178–91.	57
3	Redefine Masculinity in Japan.” Paper presented at the	Glenn, Evelyn Nakano. 1992. “From Servitude to Service	58
4	American Political Science Association Annual	Work: Historical Continuities in the Racial Division of	59
5	Meeting, Boston, MA, August 28–September 2.	Paid Reproductive Labor.” <i>Signs: Journal of Women in</i>	60
6	Dua, André, Kweilin Ellingrud, Michael Lazar, Ryan	<i>Culture and Society</i> 18 (1): 1–43.	61
7	Luby, Matthew Petric, Alex Ulyett, and Tucker Van	Glenn, Evelyn Nakano. 2010. <i>Forced to Care: Coercion and</i>	62
8	Aken. 2021. <i>Unequal America: Ten Insights on the State</i>	<i>Caregiving in America</i> . Cambridge, MA: Harvard	63
9	<i>of Economic Opportunity</i> . Technical Report. New York;	University Press.	64
10	McKinsey and Company.	Goldin, Claudia. 2014. “A Grand Gender Convergence:	65
11	Duffy, Mignon. 2005. “Reproducing Labor Inequalities:	Its Last Chapter.” <i>American Economic Review</i> 104 (4):	66
12	Challenges for Feminists Conceptualizing Care at the	1091–119.	67
13	Intersections of Gender, Race, and Class.” <i>Gender &</i>	Goldin, Claudia. 2015. <i>Hours Flexibility and the Gender</i>	68
14	<i>Society</i> 19 (1): 66–82.	<i>Gap in Pay</i> . Technical Report. Washington, DC:	69
15	Duffy, Mignon. 2007. “Doing the Dirty Work: Gender,	Center for American Progress.	70
16	Race, and Reproductive Labor in Historical	Goldin, Claudia, and Lawrence F Katz. 2016. “A Most	71
17	Perspective.” <i>Gender & Society</i> 21 (3): 313–36.	Egalitarian Profession: Pharmacy and the Evolution of a	72
18	Ehrenreich, Barbara, and Arlie Russell Hochschild, eds.	Family-Friendly Occupation.” <i>Journal of Labor</i>	73
19	2003. <i>Global Woman: Nannies, Maids, and Sex Workers</i>	<i>Economics</i> 34 (3): 705–46.	74
20	<i>in the New Economy</i> . London: Macmillan.	Gomez-Aguinaga, Barbara, Melanie Sayuri Dominguez,	75
21	Ely, Robin J., and Irene Padavic. 2020. “What’s	and Sylvia Manzano. 2021. “Immigration and Gender	76
22	Really Holding Women Back? It’s Not What	as Social Determinants of Mental Health during the	77
23	Most People Think.” <i>Harvard Business Review</i> 98 (2):	COVID-19 Outbreak: The Case of US Latina/os.”	78
24	58–67.	<i>International Journal of Environmental Research and</i>	79
25	Engel, Arno, W. Steven Barnett, Yvonne Anders, and	<i>Public Health</i> 18 (11): 6065.	80
26	Miho Taguma. 2015. <i>Early Childhood Education and</i>	Gornick, Janet C., and Marcia K Meyers. 2003. <i>Families</i>	81
27	<i>Care Policy Review: Norway</i> . Technical Report. OECD.	<i>that Work: Policies for Reconciling Parenthood and</i>	82
28	https://www.oecd.org/norway/Early-Childhood-	<i>Employment</i> . New York: Russell Sage Foundation.	83
29	Education-and-Care-Policy-Review-Norway.pdf ,	Green, Donald P., Anna M. Wilke, and Jasper Cooper.	84
30	retrieved September 29, 2021.	2020. “Countering Violence against Women by	85
31	England, Paula. 2010. “The Gender Revolution: Uneven	Encouraging Disclosure: A Mass Media Experiment in	86
32	and Stalled.” <i>Gender & Society</i> 24 (2): 149–66.	Rural Uganda.” <i>Comparative Political Studies</i> 53 (14):	87
33	England, Paula, and Nancy Folbre. 1999. “The Cost of	2283–320.	88
34	Caring.” <i>Annals of the American Academy of Political and</i>	Gutting, Gary, and Nancy Fraser. 2015. “A Feminism	89
35	<i>Social Science</i> 561 (1): 39–51.	Where ‘Lean in’ Means Leaning on Others.” <i>New York</i>	90
36	Estévez-Abe, Margarita, and Barbara Hobson. 2015.	<i>Times</i> , October 15, 2015.	91
37	“Outsourcing Domestic (Care) Work: The Politics,	Hancock, Ange-Marie. 2016. <i>Intersectionality: An</i>	92
38	Policies, and Political Economy.” <i>Social Politics:</i>	<i>Intellectual History</i> . New York: Oxford University Press.	93
39	<i>International Studies in Gender, State & Society</i> 22 (2):	Hankivsky, Olena. 2014. “Rethinking Care Ethics: On	94
40	133–46.	the Promise and Potential of an Intersectional	95
41	Folbre, Nancy. 2008. <i>Valuing Children: Rethinking the</i>	Analysis.” <i>American Political Science Review</i> 108 (2):	96
42	<i>Economics of the Family</i> . Cambridge, MA: Harvard	252–64.	97
43	University Press.	Herbst, Chris M. 2017. “Universal Child Care, Maternal	98
44	Gabster, Brooke Peterson, Kim van Daalen, Roopa Dhatt,	Employment, and Children’s Long-Run Outcomes:	99
45	and Michele Barry. 2020. “Challenges for the Female	Evidence from the US Lanham Act of 1940.” <i>Journal of</i>	100
46	Academic during the COVID-19 Pandemic.” <i>Lancet</i>	<i>Labor Economics</i> 35 (2): 519–64.	101
47	395 (10242): 1968–70.	Hirschmann, Nancy J. 2008. “Wed to the Problem? The	102
48	Garcia Bedolla, Lisa. 2007. “Intersections of Inequality:	Place of Men and State in Families.” <i>Good Society</i> 17	103
49	Understanding Marginalization and Privilege in the	(1): 52–55.	104
50	Post-Civil Rights Era.” <i>Politics & Gender</i> 3 (2): 232–48.	Hochschild, Arlie, and Anne Machung. 2012. <i>The Second</i>	105
51	Gates, Melinda French. 2020. “How Rethinking	<i>Shift: Working Families and the Revolution at Home</i> .	106
52	Caregiving Could Play a Crucial Role in Restarting the	New York: Penguin.	107
53	Economy.” <i>Washington Post</i> , May 7, 2020.	Htun, Mala, Carlos Contreras, Melanie Sayuri	108
54	Gerber, Alan S., and Todd Rogers. 2009. “Descriptive	Dominguez, Francesca R. Jensenius, and Justine	109
55	Social Norms and Motivation to Vote: Everybody’s	Tinkler. 2018. “Effects of Mandatory Sexual	110

1	Misconduct Training at UNM.” Paper presented at the	Malik, Rasheed, Katie Hamm, Won F. Lee, Elizabeth E.	56
2	American Political Science Association Annual	Davis, and Aaron Sojourner. 2020. <i>The Coronavirus</i>	57
3	Meeting, Boston, August 30-September 2.	<i>Will Make Child Care Deserts Worse and Exacerbate</i>	58
4	Htun, Mala, and Francesca R. Jensenius. 2020a.	<i>Inequality</i> . Washington, DC: Center for American	59
5	“Comparative Perspectives on the Caregiving Crisis,	Progress.	60
6	Welfare States, and Men’s Roles.” <i>APSA Comparative</i>	Mares, Isabela. 2003. <i>The Politics of Social Risk: Business</i>	61
7	<i>Politics</i> 30 (2): 22–32.	<i>and Welfare State Development</i> . New York: Cambridge	62
8	Htun, Mala and Francesca R. Jensenius. 2020b. “Fighting	University Press.	63
9	Violence against Women: Laws, Norms & Challenges	Michel, Sonya. 1999. <i>Children’s Interests/Mothers’ Rights:</i>	64
10	Ahead.” <i>Daedalus</i> 149 (1): 144–59.	<i>The Shaping of America’s Child Care Policy</i> . New Haven:	65
11	Huang, Jess, Alexis Krivkovich, Ishanaa Rambachan, and	Yale University Press.	66
12	Lareina Yee. 2021. <i>For Mothers in the Workplace, a Year</i>	Michel, Sonya A. 2017. “Care and Work-Family Policies.”	67
13	<i>(and Counting) like No Other</i> . Technical Report.	In <i>Oxford Handbook of US Social Policy</i> . ed. Daniel	68
14	New York: McKinsey and Company.	Béland, Christopher Howard, and Kimberly J. Morgan	69
15	Hutchinson, Annabelle, Sarah Khan, and Hilary Matfess.	491–509. New York: Oxford University Press.	70
16	2020. “Childcare, Work and Household Labor During	Michel, Sonya, and Rianne Mahon. 2002. <i>Child Care</i>	71
17	a Pandemic: Evidence on Parents’ Preferences in the	<i>Policy at the Crossroads: Gender and Welfare State</i>	72
18	United States.” Unpublished manuscript.	<i>Restructuring</i> . New York: Routledge.	73
19	Irani, Elliane, Atsadaporn Niyomyart, and Ronald L	Mink, Gwendolyn. 2002. <i>Welfare’s End</i> . Ithaca: Cornell	74
20	Hickman Jr. 2021. “Family Caregivers’ Experiences and	University Press.	75
21	Changes in Caregiving Tasks during the COVID-19	Moravcsik, Andrew. 2015. “Why I Put My Wife’s Career	76
22	Pandemic.” <i>Clinical Nursing Research</i> 30 (7): 1088–97.	First.” <i>The Atlantic</i> , October 2015.	77
23	Iversen, Torben. and Frances Rosenbluth. 2010. <i>Women,</i>	Morgan, Kimberly J. 2005. “The ‘Production’ of Child	78
24	<i>Work, and Politics: The Political Economy of Gender</i>	Care: How Labor Markets Shape Social Policy and Vice	79
25	<i>Inequality</i> . New Haven: Yale University Press.	Versa.” <i>Social Politics: International Studies in Gender,</i>	80
26	Kamenetz, Anya. 2020. “I Was a Screen-Time Expert.	<i>State & Society</i> 12 (2): 243–63.	81
27	Then the Coronavirus Happened.” <i>New York Times</i> ,	Morgan, Kimberly J. 2006. <i>Working Mothers and the</i>	82
28	July 27, 2020.	<i>Welfare State: Religion and the Politics of Work-Family</i>	83
29	Keohane, Nannerl O. 2020. “Women, Power &	<i>Policies in Western Europe and the United States</i> .	84
30	Leadership.” <i>Daedalus</i> 149 (1): 236–50.	Stanford: Stanford University Press.	85
31	Kibbe, Melina R. 2020. “Consequences of the COVID-	Myers, Kyle R., Wei Yang Tham, Yian Yin, Nina	86
32	19 Pandemic on Manuscript Submissions by Women.”	Cohodes, Jerry G. Thursby, Marie C. Thursby, Peter	87
33	<i>JAMA Surgery</i> 155 (9): 803–4.	Schiffer, Joseph T. Walsh, Karim R. Lakhani, and	88
34	Kotsadam, Andreas, and Henning Finseraas. 2011. “The	Dashun Wang. 2020. “Unequal Effects of the COVID-	89
35	State Intervenes in the Battle of the Sexes: Causal Effects	19 Pandemic on Scientists.” <i>Nature Human Behaviour</i>	90
36	of Paternity Leave.” <i>Social Science Research</i> 40 (6):	4 (9): 880–83.	91
37	1611–22.	Nadasen, Premilla. 2015. <i>Household Workers Unite: The</i>	92
38	Kotsadam, Andreas, and Henning Finseraas. 2013.	<i>Untold Story of African American Women Who Built a</i>	93
39	“Causal Effects of Parental Leave on Adolescents’	<i>Movement</i> . Boston: Beacon Press.	94
40	Household Work.” <i>Social Forces</i> 92 (1): 329–51.	Nelson, Carlos Federico Piñeyro. 2020. “ <i>Emotions,</i>	95
41	Krukowski, Rebecca A., Reshma Jaggi, and Michelle I.	<i>Organizing, and Collective Identity Building: The Case of</i>	96
42	Cardel. 2021. “Academic Productivity Differences by	<i>the National Domestic Workers Alliance</i> .” PhD diss.,	97
43	Gender and Child Age in Science, Technology,	New School for Social Research.	98
44	Engineering, Mathematics, and Medicine Faculty	<i>New York Times</i> (2021). “The Agony of Pandemic	99
45	during the COVID-19 Pandemic.” <i>Journal of Women’s</i>	Parenting.” <i>The Daily</i> podcast. https://www.	100
46	<i>Health</i> 30 (3): 341–47.	nytimes.com/2021/04/16/podcasts/the-daily/	101
47	Lynch, Julia. 2006. <i>Age in the Welfare State: The Origins of</i>	parenting-covid-pandemic.html .	102
48	<i>Social Spending on Pensioners, Workers, and Children</i> .	O’Connor, Julia S., Ann Shola Orloff, and Sheila Shaver.	103
49	New York: Cambridge University Press.	1999. <i>States, Markets, Families: Gender, Liberalism</i>	104
50	Maag, Elaine. 2019. <i>Shifting Child Tax Benefits in the</i>	<i>and Social Policy in Australia, Canada, Great Britain,</i>	105
51	<i>TCJA Left Most Families about the Same</i> . Washington,	<i>and the United States</i> . New York: Cambridge University	106
52	DC: Tax Policy Center.	Press.	107
53	Malik, Rasheed. 2020. <i>Working Families Are Spending Big</i>	OECD. n.d. <i>Net Childcare Costs (Indicator)</i> . https://	108
54	<i>Money on Child Care</i> . Washington, DC: Center for	data.oecd.org/benwage/net-childcare-costs.htm ,	109
55	American Progress.	accessed September 29, 2021.	110

1	Okin, Susan Moller. 1989. <i>Justice, Gender, and the Family</i> .	56
2	New York: Basic Books.	57
3	Padavic, Irene, Robin J. Ely, and Erin M. Reid. 2020.	58
4	“Explaining the Persistence of Gender Inequality: The	59
5	Work–Family Narrative as a Social Defense against the	60
6	24/7 Work Culture.” <i>Administrative Science Quarterly</i>	61
7	65 (1): 61–111.	62
8	Paluck, Elizabeth Levy, Laurie Ball, Chloe Poynton, and	63
9	Sarah Sieloff. 2010. <i>Social Norms Marketing Aimed at</i>	64
10	<i>Gender Based Violence: A Literature Review and Critical</i>	65
11	<i>Assessment</i> . New York: International Rescue Committee.	66
12	Paluck, Elizabeth Levy, and Hana Shepherd. 2012. “The	67
13	Salience of Social Referents: A Field Experiment on	68
14	Collective Norms and Harassment Behavior in a School	69
15	Social Network.” <i>Journal of Personality and Social</i>	70
16	<i>Psychology</i> 103 (6): 899–915.	71
17	Patrick, Stephen W., Laura E. Henkhaus, Joseph S.	72
18	Zickafoose, Kim Lovell, Alese Halvorson, Sarah Loch,	73
19	Mia Letterie, and Matthew M. Davis. 2020. “Well-	74
20	Being of Parents and Children during the COVID-19	75
21	Pandemic: A National Survey.” <i>Pediatrics</i> 146 (4):	76
22	e2020016824.	77
23	Petts, Richard J., Daniel L. Carlson. and Joanna R Pepin.	78
24	2021. “A Gendered Pandemic: Childcare,	79
25	Homeschooling, and Parents’ Employment during	80
26	COVID-19.” <i>Gender, Work & Organization</i> 28: 515–34.	81
27	Pinheiro, Luana Simões, Natália de Oliveira Fontoura,	82
28	and Cláudia Mara Pedrosa. 2011. <i>Situação Atual Das</i>	83
29	<i>Trabalhadoras Domésticas No País</i> (Current Situation of	84
30	Domestic Workers in the Country). Technical Report.	85
31	Brasília: Instituto de Pesquisa Econômica Aplicada	86
32	(IPEA).	87
33	Remick, Elizabeth. 2021. “Pregnancy Disability and the	88
34	Path Not Taken in U.S. State Temporary Disability	89
35	Systems 1942–1949.” Paper presented at the Annual	90
36	Meeting of the Midwest Political Science Association,	91
37	April 14–18.	92
38	Rho, Hye Jin, Hayley Brown, and Shawn Fremstad. 2020.	93
39	<i>A Basic Demographic Profile of Workers in Frontline</i>	94
40	<i>Industries</i> . No. 7. Washington, DC: Center for	95
41	Economic and Policy Research.	96
42	Ridgeway, Cecilia L. 2011. <i>Framed by Gender: How</i>	97
43	<i>Gender Inequality Persists in the Modern World</i> .	98
44	New York: Oxford University Press.	99
45	Romero, Mary. 1998. “Immigration, the Servant	100
46	Problem, and the Legacy of the Domestic Labor	101
47	Debate: Where Can You Find Good Help these Days.”	102
48	<i>University of Miami Law Review</i> 53: 1045.	103
49	Russell, Lauren, and Chuxuan Sun. 2020. “The Effect of	104
50	Mandatory Child Care Center Closures on Women’s	105
51	Labor Market Outcomes during the COVID-19	106
52	Pandemic.” Unpublished manuscript.	107
53		108
54		109
55		110