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A Window Into the Wage Gap: What's Behind It and How to Close It

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Women in the United States who work full time, year-round are typically paid only 83 cents for every dollar paid to men. This gap in earnings translates into \$11,550 less per year in median earnings, leaving women and their families shortchanged when they need every dollar to make ends meet. The most recent data available shows the wage gap widened from 84 cents in 2022 to 83 cents in 2023. Although the gender wage gap has narrowed since the passage of the Equal Pay Act and other civil rights laws, it has barely budged in the last decade, and this recent widening marks the first time in two decades that the wage gap has significantly widened. Efforts to address pay disparities are critical for the economic security of women and their families.

What's Behind the Full-Time, Year-Round **Gender Wage Gap Calculation?**

The 83-cent gender wage gap for full-time, year-round workers is derived from the 2023 Census Bureau Current Population Survey (CPS)iii: it is the percentage of the median earnings of women (of all races) working full time, year-round as compared to the median earnings of men (of all races) working full time, year-round.iv Median earnings describe the earnings of a worker at the 50th percentile—right in the middle of the earnings distributions. Earnings means wages, salary, and net self-employment income—essentially the money people see in their paychecks. Working full time is defined as working at least 35 hours a week and working yearround as working at least 50 weeks during the last 12 months. vi

NOTES What closing the wage gap would mean to me this year: • Three months' supply of groceries \$3,218 Two months' child care payments \$1,930 • Three months' rent \$4,044 · Two months' family health insurance premiums Four months' student loan payments \$1088 Two tanks of gas \$107 Total: \$11,536 Wage gap yearly total: \$11,550

How Big Is the Gender Wage Gap If We Include Part-Time and Part-Year Workers?

When we include part-time and part-year workers and compare the median earnings of women (of all races) who worked in 2023 with the median earnings of men (of all races) who worked, women are typically paid just 75 cents for every dollar paid to men. The 75-cent gender wage gap for all workers, including part-time and part-year workers, also comes from the Census Bureau CPS and represents the median earnings of all working women as a percentage of the median earnings of all working men. Again, median earnings describe the earnings of a worker at the 50th percentile of the earnings distribution and includes wages, salary, and net self-employment income.

Equal Pay Is Crucial for All Women

Women of color working full time, year-round are typically paid less than white, non-Hispanic men working full time, year-round. In calculating wage gaps for women of color, we compare the wages of women of color to the wages of white, non-Hispanic men to highlight the impact that the double burden of sexism and racism has on the economic security of women of color.

- Asian American, Native Hawaiian, and Pacific Islander (AANHPI) women working full time, year-round typically are paid 97 cents for every dollar paid to white, non-Hispanic men. ** Moreover, the wage gap of communities within the larger AANHPI community varies widely, with some women experiencing a dramatically greater wage gap. ** For example among full time, year-round workers, Bhutanese women are paid only 48 cents and Burmese women are paid only 54 cents for every dollar paid to white-non-Hispanic men.**
- Black women working full time, year-round typically are paid only 66 cents for every dollar paid to white, non-Hispanic men. This gap worsened in 2023, down from a gap of 69 cents in 2022.
- Latinas working full time, year-round typically are paid only 58 cents for every dollar paid to white, non-Hispanic men.xii
- Indigenous women working full time, year-round typically are paid only 58 cents for every dollar paid to white, non-Hispanic men.xiii
- The wage gap translates into an annual loss of \$25,480 for Black women, \$32,070 for Latinas, xiv \$30,055 for

Indigenous women, xv and \$2,039 for AANHPI women. xvi Closing the wage gap is, therefore, particularly important for Black women, Latinas, Indigenous women, and many groups of AANHPI women.

 The wage gap translates into a lifetime loss over a 40-year career of \$1,019,200 for Black women, \$1,282,800 for Latinas, \$1,202,200 for Indigenous women, and \$81,560 for AANHPI women.xvii

When part-time and part-year workers are included in the comparison, women of color are similarly paid less than white, non-Hispanic men.

- When we include part-time and part-year workers, AANHPI women typically are paid only 83 cents for every dollar paid to white, non-Hispanic men.xviii
- When we include part-time and part-year workers, Black women typically are paid only 64 cents for every dollar paid to white, non-Hispanic men.
- When we include part-time and part-year workers, Latinas typically are paid only 51 cents for every dollar paid to white, non-Hispanic men.xix
- When we include part-time and part-year workers, Native women typically are paid only 52 cents for every dollar paid to white, non-Hispanic men.xx

Unless otherwise noted, the wage gaps presented throughout this analysis are based on data from 2023, the most recent annual data available.

Mothers are paid less than fathers.

- Mothers who work full time, year-round typically have lower earnings than fathers: mothers are typically paid only 74 cents for every dollar paid to fathers, which means mothers typically make \$1,583 less per month or \$19,000 less per year than fathers. Mothers of every race are typically paid less than white, non-Hispanic fathers.xxi
- When comparing all mothers who worked to all fathers who worked, regardless of how many hours or weeks they worked during the year, mothers were typically paid just 62 cents for every dollar paid to fathers.xxii

Women are affected by the gender wage gap as soon as they enter the labor force, and the gap continues to expand over the course of a woman's career.

 The wage gap is smaller for younger women than older women, but it begins right when women enter the labor force. Women ages 15 to 24 working full time, year-round are typically paid 88 cents for every dollar their male counterparts are paid. When we include part-time and part-year workers, women ages 15 to 24 are typically paid 80 cents for every dollar their male counterparts are paid.

- Among older women the gap is larger. Women ages 45
 to 64 working full time, year-round are typically paid only
 79 cents for every dollar their male counterparts are paid.
 When we include part-time and part-year workers, women
 ages 45 to 64 are typically paid 73 cents for every dollar
 their male counterparts are paid.
- Women working full time, year-round at age 65 and older are paid 78 cents for every dollar paid to their male counterparts. When we include part-time and part-year workers, women ages 65 and older are paid 67 cents for every dollar paid to their male counterparts.xxiii

Older women also experience a gender gap in retirement income, due in large part to the gender wage gap they experienced during their working years.

- Based on today's wage gap, a woman who works full time, year-round stands to lose \$462,000 over a 40-year career.xxiv Wages lost to the wage gap severely reduce women's ability to save for retirement and threaten their economic security later in life. This is particularly harmful for women of color, many of whom face larger lifetime wage gaps than white, non-Hispanic women, experience less intergenerational economic mobility,xxv and are more likely to live with and care for extended family.xxvi
- As a result of lower lifetime earnings, the average Social Security retired worker benefit for women 65 and older was about \$20,866 per year in December 2023, compared to \$25,637 for men of the same age.xxxii

Women in same-gender unmarried and married couples have less household income than men in same-gender unmarried and married couples.

- Analysis from the Brookings Institution finds on average, the family income for married men in same-gender relationships is 31 percent higher than married women in same-gender relationships. The family income for men in unmarried same-gender partnerships is 36 percent higher than unmarried women in same-gender partnerships.
- Family income for married men in same-gender relationships is 27 percent higher than opposite gender married couples, and family income for unmarried men

- in same-gender relationships is 38 percent higher than opposite gender unmarried couples
- However, women in a same-gender coupled family regardless of marital status have similar family income to opposite-gender couples (married and unmarried).xxviii

Transgender women make less after they transition.

 OOne study found that the average pay of transgender women workers falls by nearly one-third after transition.xxix

Women with disabilities experience a gender wage gap.

- Women with disabilities working full time, year-round are typically paid just 68 cents for every dollar paid to men without disabilities. When we include part-time and partyear workers, women with disabilities are typically paid only 56 cents when compared to men without disabilities.
- Under the Fair Labor Standards Act, employers may pay less than minimum wage to people with disabilities working in segregated environments known as "sheltered workshops," further depressing wages for people with disabilities.xxxi

Women at all education levels experience a gender wage gap.

- Among full-time, year-round workers, women who started but did not finish high school, are typically paid 75 cents for every dollar paid to their male counterparts. When we include part-time and part-year workers, women who started but did not finish high school are typically paid just 45 cents for every dollar paid to their male counterparts.
- Women with high school diplomas, but without college degrees, who work full time, year-round are typically paid only 77 cents for every dollar paid to their male counterparts. When we include part-time and part-year workers, women with high school diplomas, but without college degrees, are typically paid only 68 cents for every dollar paid to their male counterparts.
- Among workers with a bachelor's degree or higher, women working full time, year-round typically are paid 73 cents for every dollar their male counterparts are paid, and are paid only 71 cents their male counterparts are paid when we include part-time and part-year workers.

 Even when women working full time, year-round earn a master's degree, they still make less than what men with a bachelor's degree make (\$80,000 and \$86,000 respectively), and men with a master's degree (\$110,000) make more than women at every education level, even women with professional degrees (\$109,000) or doctorates (\$100,000).xxxii

Women in nearly every occupation face a wage gap.

- Women make less than men in 94 percent of occupations.
- Even workers in low-paid jobs face a wage gap: women who work full time, year-round in the 40 lowest-paying occupations typically are paid only 86 cents for every dollar paid to men working in those same occupations.
- Workers in high paid jobs also face a wage gap: women who work full time, year-round in the 40 highest-paying occupations are typically paid just 80 cents for every dollar paid to men in those occupations.xxxiv

Causes of the Wage Gap

Even though women have made meaningful gains in educational attainment and labor force participation in the last several decades—gains which have helped close the wage gap over timexxxv—unequal pay remains pervasive, and the wage gap widened in 2023 for the first time in two decades. Below are some of the reasons why.

Women are paid less for the same work and discrimination is a major cause.

- Numerous research studies show that compared to men, women are less likely to be hired, particularly for highwage jobs, and are likely to be offered lower salaries when they are hired.xxxvi For example, one experiment revealed that when presented with identical résumés, one with the name John and one with the name Jennifer, science professors offered the male applicant for a lab manager position a salary of nearly \$4,000 more, as well as additional career mentoring, and judged him to be significantly more competent and hirable.xxxvii
- Employers' reliance on job applicants' salary history to set starting pay also plays a significant role in perpetuating the wage gap. Not only does this practice allow employers to take advantage of discrimination and bias in the market, but it almost guarantees that past discrimination

- will follow women from job to job. xxxviii Recent research shows that in states with laws prohibiting employers from relying on salary history, racial and gender wage gaps have narrowed.xxxix
- Other research reveals that even controlling for race, region, unionization status, education, work experience, occupation, and industry leaves 38 percent of the pay gap "unexplained." Discrimination is thought to be a major cause of this unexplained gap.

Pay secrecy policies help perpetuate pay disparities.

- Even though the National Labor Relations Act makes it illegal to prohibit private sector employees from discussing wages and working conditions, nearly 60 percent of private sector workers report that discussing their wages is either prohibited or discouraged by employers. In contrast, nearly 13 percent of public sector workers reported similar policies.xii
- One 2015 study found women's earnings were 3 percent higher in the six states that had enacted laws since 2012 prohibiting retaliation against employees who discuss pay. xlii The same study found that in states with such policies, the gender wage gap is reduced by as much as 12 to 15 percent for workers with a college degree, and by 6 to 8 percent for workers without a college degree.
- In the public sector, where wages are more likely to be publicly disclosed, wage gaps are smaller.xiiii
- Pay range transparency, where employers share the pay or pay range for the position, gives job applicants crucial information that can help them negotiate for higher pay or make more informed choices about which jobs to go after. A growing number of states require employers to be transparent about pay ranges in job announcements.

Women are overrepresented in low-paid jobs and underrepresented in high-paid ones.

- In 2023, women's share of the workforce overall was
 just over 47%, but women made up nearly two-thirds
 (63%) of the almost 25 million workers in the 40 lowestpaying jobs, including over 9 million full-time, year round
 workers. These jobs include occupations such as child
 care workers, home health aides, restaurant servers, and
 fast food workers.
- Conversely, women are underrepresented in higher paid jobs, making up less than 40 percent of workers in the 40 highest-paying occupations in 2023 even though

women's share of the overall workforce is over 47%.xlv This underrepresentation is due in part to the fact that women are discouraged from entering better paying fields, such as STEM.xlvi Sometimes this discouragement is subtle, but other times it is very overt, in the form of harassment and other forms of discrimination.

Women's work is devalued because women do it.

 Women's jobs often pay less precisely because women do them.xlvii A study of more than 50 years of data revealed that when women moved into a field in large numbers, wages declined, even when controlling for experience, skills, education, race, and region.xlviii

Mothers are discriminated against and face barriers that result in lower pay.

- Mothers are paid less than fathers and the motherhood wage penalty, which grows by an estimated 7 percent for each child, xlix is larger for low-paid workers.
- Employers' outdated views about mothers harms mothers' job and salary prospects. In comparing equally qualified women candidates, one study revealed that mothers were recommended for significantly lower starting salaries, were perceived as less competent, and were less likely to be recommended for hire than non-mothers. The effects for fathers were just the opposite—fathers were recommended for significantly higher pay and were perceived as more committed to their jobs than men without children. III
- Mothers' wages are also affected by a lack of support for women's disproportionate caregiving responsibilities. The high cost of child care and a lack of paid leave make it less likely that women with caregiving responsibilities can stay in the workforce.^{IIII} This time out of work negatively impacts mothers' wages.^{IIV} Policies like paid leave and subsidized child care make it more likely that women will continue to work after having children, strengthening their connection to the workforce.^{IV}

Restrictions on and barriers to reproductive health care widen the wage gap.

 Increased access to contraception contributed to the narrowing of the gender wage gap in the last few decades of the 20th century. Access to contraception allowed women to control their reproductive decisions so that they could invest in education and increase their representation in non-traditional occupations, resulting in higher wages.lvi

- A recent study analyzed the effects of over 40 years of legislation targeting abortion providers with medically unnecessary regulations that restricted access to abortion. It found these laws widened the gender pay gap between women of childbearing age and the rest of the population. Ivii
- Access to abortion also corresponds with increases in school graduation and employment rates, particularly for Black women who have faced persistent structural barriers to accessing reproductive health care. And women living in states with greater access to reproductive health services, like Medicaid coverage of abortion, have higher median wages, are more likely to be managers, and are less likely to work part-time jobs.

Women in unions experience smaller wage gaps—but rates of unionization are low.

- Just under 10 percent of working women belong to a union, lix but those women who are members of unions experience greater wage equality. Unionized women are paid 88 cents for every dollar paid to men who are union members, compared to nonunionized women who are paid only 83 cents for every dollar paid to nonunionized men. Median wages for unionized women are nearly \$10,000 per year higher than those of women who are not in unions.
- Unions not only bargain for higher wages, but they also reduce inequality by increasing pay transparency. For example, an analysis by a journalists' union of their wage data revealed pervasive pay inequality in the industry, lxi prompting a promise of immediate action by at least one national newspaper. lxii

What We Need to Do to Achieve Equal Pay

In order to finally achieve equal pay, we need to:

- Strengthen our equal pay laws so that women are better able to discover and fight back against pay discrimination.
- Prohibit setting pay based on salary history and increase pay transparency, including by requiring employers to disclose pay ranges on job postings. kiv
- Build ladders to better paying jobs for women by removing barriers to entry into male-dominated fields and ensuring that women can succeed in those fields without being forced out by harassment or other forms of

discrimination. lxv

- Lift up the wages of women in low-paid jobs by raising the minimum wage and ensuring that tipped workers receive at least the regular minimum wage before tips.
- Increase the availability of high-quality, affordable child care. Ixvii
- Help prevent and remedy caregiver discrimination and protect workers from pregnancy discrimination.
- Establish fair scheduling practices that allow employees to meet their caregiving responsibilities and other

- obligations. Ixix
- Provide paid family and medical leave. lxx
- Restore and expand women's access to the affordable reproductive health care they need. |xxi
- Protect workers' ability to join unions and collectively bargain.

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- i National Women's Law Center (NWLC) calculations using U.S. Census Bureau, Current Population Survey, 2023 Annual Social and Economic Supplement [hereinafter CPS, 2023 ASEC], Table PINC-05, (Washington, DC: Sept. 10, 2024), https://www.census.gov/data/tables/time-series/demo/income-poverty/cps-pinc/pinc-05.html. Women working full time, year-round had median annual earnings of \$52,240 in 2023. Here working full time, year-round had median annual earnings of \$66,790 in 2023. Figure includes workers ages 15 and over.
- Groceries U.S. Department of Agriculture, Official USDA Food Plans: Cost of Food at Home at Three Levels, U.S. Average, October, 2024 (accessed December, 2024) Official USDA Food Plans: Cost of Food at Home at Three Levels: Low, Moderate, Liberal; October 2024. Calculation is based on the USDA low-cost food plan for a family of four (two adults 19-50 and children 6-8 and 9-11) estimated at \$1,072.8 per month. Child Care Child Care Aware "Child Care at a Standstill: Price and Landscape Analysis" Child Care at a Standstill: Price and Landscape Analysis 2023 Child Care Aware of America. Average costs for child care for a child in the U.S. (including the District of Columbia and Puerto Rico) is \$11,582 annually in 2023, or \$965.17 per month. Rent Payments U.S. Census Bureau, 2023 American Community Survey, Table DP04 Median Gross Rent (Dollars), DP04: Selected Housing Characteristics Census Bureau Table. Median housing costs for renters was \$1,348 per month in 2023. Health Insurance Premiums U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality, Medical Expenditure Panel Survey: 2023. Data Tool: Average total employee contribution (in dollars) per enrolled employee for family coverage at private-sector establishments that offer health insurance by firm size and selected characteristics: United States, 2023, https://datatools.ahrq.gov/meps-ic?tab=mepsich3ntl&type=tab. Average monthly loan payment for someone who graduated in 4 years from a public university and has an average debt of \$26,946. Calculation assumes ten-year standard repayment plan and all debt in the form of direct unsubsidized loans and single taxpayer status (3.9 percent interest). Initial monthly payment of \$272 calculated using the Department of Education's loan repayment calculator, https://www.eia.gov/dnav/pet/pet pri_gnd_dus_nus_whtm Average cost of all grades
- iii Figure includes workers ages 15 and over.
- iv Gloria Guzman and Melissa Kollar, U.S. Census Bureau, Income in the United States: 2022 (Sept. 2023), https://www.census.gov/library/publications/2023/demo/p60-279.html. See U.S. Census Bureau, Current Population Survey (CPS) Subject Definitions, "Earnings."
- v U.S. Census Bureau, Current Population Survey (CPS) Subject Definitions, "Earnings," http://www.census.gov/programs-surveys/cps/technical-documentation/subject-definitions.html.
- vi U.S. Census Bureau, Current Population Survey (CPS) Subject Definition, "Work Experience," http://www.census.gov/programs-surveys/cps/technical-documentation/subject-definitions.html.
- vii Figure includes workers ages 15 and over.
- viii See U.S. Census Bureau, Current Population Survey (CPS) Subject Definitions, "Earnings."
- ix Figures for Asian American, Native Hawaiian, and other Pacific Islander women and Native American women are NWLC calculations using 2023 American Community Survey microdata, https://www.census.gov/programs-surveys/acs/. Respondents self-identify their sex as either male or female and self-identify their race and whether they are of Hispanic, Latino, or Spanish origin.
- x Jasmine Tucker and Sarah Javaid, "Some Asian American, Native Hawaiian, and Pacific Islander Women Lose Over \$1 Million Over a Lifetime to the Racist and Sexist Wage Gap," (National Women's Law Center, March 2024), https://nwlc.org/resource/aanhpi-wage-gap/.
- xi Figures for Asian American, Native Hawaiian, and other Pacific Islander women and Native American women are NWLC calculations using 2023 American Community Survey microdata, https://www.census.gov/programs-surveys/acs/. Respondents self-identify their sex as either male or female and self-identify their race and whether they are of Hispanic, Latino, or Spanish origin.Brooke LePage and Sarah Javaid, "The Wage Gap Robs Mothers of What They're Owed" (National Women's Law Center, August 2023), https://nwlc.org/resource/mothers-wage-gap/.
- xii Figures for Black women and Latinas are NWLC calculations using CPS, 2023 ASEC, supra note 1, Table PINC-05. White, non-Hispanic women who work full time, year-round make 80 cents for every dollar made by their white, non-Hispanic male counterparts (CPS, 2023 ASEC, supra note 1, Table PINC-05). Black women refer to those who self-identified in the CPS as Black alone and Latinas may be of any race and are those who self-identified they are of Spanish, Hispanic, or Latino origin. White, non-Hispanic men and women are those who self-identified as white alone, but who are not of Spanish, Hispanic, or Latino origin.

- xiii NWLC calculations using U.S. Census Bureau, Tables B20017C and B20017H from 2023 American Community Survey, https://data.census.gov/cedsci/.
- xiv Figures are NWLC calculations based on CPS, 2023 ASEC, supra note 1, Table PINC-05.
- xv NWLC calculations using U.S. Census Bureau, Tables B20017C and B20017H from 2022 American Community Survey, https://data.census.gov/cedsci/.
- xvi NWLC calculations using 2023 American Community Survey microdata, https://www.census.gov/programs-surveys/acs/.
- xvii NWLC calculations based on annual loss and assumes a 40-year career.
- xviii Figures for Asian American, Native Hawaiian, and other Pacific Islander women and Native American women are NWLC calculations using 2023 American Community Survey microdata, https://www.census.gov/programs-surveys/acs/. Respondents self-identify their sex as either male or female and self-identify their race and whether they are of Hispanic, Latino, or Spanish origin.
- xix Figures for Black women and Latinas are NWLC calculations using CPS, 2023 ASEC, supra note 1, Table PINC-05. All white, non-Hispanic women make 75 cents for every dollar made by their white, non-Hispanic male counterparts (CPS, 2023 ASEC, supra note 1, Table PINC-05). Black women refer to those who self-identified in the CPS as Black alone and Latinas may be of any race and are those who self-identified they are of Spanish, Hispanic, or Latino origin. White, non-Hispanic men and women are those who self-identified as white alone, but who are not of Spanish, Hispanic, or Latino origin.
- xx NWLC calculations using U.S. Census Bureau, Tables B20017C and B20017H from 2023 American Community Survey, https://data.census.gov/cedsci/.
- xxi NWLC calculations based on ACS 2023 microdata using IPUMS, available at https://ipums.org.
- xxii NWLC calculations based on ACS 2023 microdata using IPUMS, available at https://ipums.org/.
- xxiii NWLC calculations, CPS, 2023 ASEC, supra note 1, Table PINC-05.
- xxiv Id. These calculations were not adjusted for inflation and assume a constant gap of \$11,550 for women working full time, year-round, calculated by subtracting women's median earnings (\$55,240) from men's (\$66,790)
- xxv Bradley Hardy and Trevon Logan, "Race and the Lack of Intergenerational Economic Mobility in the United States" (Washington Center for Equitable Growth, February 2020) https://equitablegrowth.org/race-and-the-lack-of-intergenerational-economic-mobility-in-the-united-states/, Corrine A. Moss-Racusin, et al., "Science Faculty's Subtle Gender Biases Favor Male Students," Proceedings of the National Academy of Sciences of the United States of America 109, no. 41 (Oct. 2012): 16474-16479, http://www.pnas.org/content/109/41/16474.abstract#aff-1.
- xxvi "D'Vera Cohn, Juliana Menasce Horowitz, Rachel Minkin, Richard Fry, and Kiley Hurts, "Financial Issues Top the List of Reasons U.S. Adults Live in Multigenerational Homes," (Pew Research Center, March 2022), https://www.pewresearch.org/social-trends/2022/03/24/financial-issues-top-the-list-of-reasons-u-s-adults-live-in-multigenerational-homes/.
- xxvii NWLC calculations using U.S. Social Security Administration, Annual Statistical Supplement to the Social Security Bulletin, 2024, Table 5.A16, Annual Statistical Supplement, 2024 Summary of OASDI Benefits in Current-Payment Status (5.A). The average monthly benefit for retired worker female beneficiaries 65 and older was \$1,738.86, or about \$20,866 per year as of December 2023, compared to \$2,136.42 per month, or \$25,637 per year for retired worker male beneficiaries 65 and older
- xxviii Lauren Bauer, Veronica Clevenstine, Moriah Macklin, "Examining the Economic Status of Same-Gender Relationship Households" (the Brookings Institution, January 2022) https://www.brookings.edu/blog/up-front/2022/01/20/examining-the-economic-status-of-same-gender-relationship-households/. Shengwei Sun, Jake Rosenfeld, and Patrick Denice, "On the Books, Off the Record: Examining the Effectiveness of Pay Secrecy Laws in the U.S." (Institute for Women's Policy Research, Jan. 2021), https://iwpr.org/wp-content/uploads/2021/01/Pay-Secrecy-Policy-Brief-v4.pdf.
- xxix Kristen Schilt and Matthew Wiswall, "Before and After: Gender Transitions, Human Capital, and Workplace Experiences," The B.E. Journal of Economic Analysis & Policy 8, no. 1 (Sept. 2008), http://www.degruyter.com/view/j/bejeap.2008.8.1/bejeap.2008.8.1.1862/bejeap.2008.8.1.1862.xml.
- xxx Figures are in 2023 dollars. NWLC calculations based on CPS, 2023 ASEC using IPUMS, available at https://ipums.org/. People with disabilities reported having difficulty on at least one of six CPS cognitive difficulties.
- xxxi Rabia Belt and Doron Dorfman, "Subminimum Employment for People with Disabilities," (Stanford Law School, November 2018), https://law.stanford.edu/2018/11/01/subminimum-employment-for-people-with-disabilities/.
- xxxii NWLC calculations based on ACS 2023 microdata using IPUMS, available at https://ipums.org/.
- xxxiii Jasmine Tucker, "The Wage Gap Has Robbed Women of Their Ability to Weather COVID-19" (National Women's Law Center, Mar. 2021), https://nwlc.org/wp-content/uploads/2021/03/EPD-2021-v1.pdf.
- xxxiv The 40 lowest and highest paying jobs are defined here as the 40 occupations with the lowest/ highest median hourly wages according to the U.S. Department of Labor, Bureau of Labor Statistics (BLS), May 2023 National Occupational Employment & Wage Estimates (OES), https://www.bls.gov/oes/current/oes_nat.htm. Wage gap figures are NWLC calculations based on ACS 2023 microdata using IPUMS, available at https://ipums.org/.
- xxxv Francine Blau and Lawrence Kahn, "The Gender Wage Gap: Extent, Trends and Explanations" (Nat'l Bureau of Economic Research, (Jan. 2016), http://www.nber.org/papers/w21913.pdf.
- xxxvi See Blau and Kahn, "The Gender Wage Gap: Extent, Trends and Explanations."
- xxxvii Corrine A. Moss-Racusin, et al., "Science Faculty's Subtle Gender Biases Favor Male Students," Proceedings of the National Academy of Sciences of the United States of America 109, no. 41 (Oct. 2012): 16474-16479, https://www.pnas.org/content/109/41/16474.abstract#aff-1. The mean starting salary offered to the female student, \$26,507.94, was significantly lower than that of \$30,238.10 to the male student. Michelle J. Budig and Melissa J. Hodges, "Differences in Disadvantage: Variation in the Motherhood Penalty across White Women's Earnings Distribution," American Sociological Review 75, no. 5 (Oct. 2010): 1-24, <a href="https://www.researchgate.net/profile/Michelle_Budig/publication/241644194_Differences_in_Disadvantage_Variation_in_the_Motherhood_Penalty_across_White_Womens_Earnings_Distribution/links/Odeec52d6c3611b301000000.pdf.
- xxxviii "Asking for Salary History Perpetuates Pay Discrimination from Job to Job" (National Women's Law Center, Jan. 2020), https://nwlc.org/resource/asking-for-salary-history-perpetuates-pay-discrimination-from-job-to-job/.Shelley J. Correll, Stephan Benard, and In Paik, "Getting a Job: Is There a Motherhood Penalty," Am. J. Sociology 112, no. 5 (March 2007): 1297-1338, https://www.jstor.org/stable/10.1086/511799.
- xxxix James E. Bessen, ChenMeng, and Erich Denk, "Perpetuating Inequality: What Salary History Bans Reveal About Wages" (Boston University School of Law, June 2020), https://ssrn.com/abstract=3628729. And Drew McNichols, "Information and the Persistence of the Gender Wage Gap; Early Evidence from California's Salary History Ban" (Feb. 1, 2019), https://ssrn.com/abstract=3277664.
- xl See Blau and Kahn, "The Gender Wage Gap: Extent, Trends and Explanations."

- xli Shengwei Sun, Jake Rosenfeld, and Patrick Denice, "On the Books, Off the Record: Examining the Effectiveness of Pay Secrecy Laws in the U.S." (Institute for Women's Policy Research, Jan. 2021), https://iwpr.org/wp-content/uploads/2021/01/Pay-Secrecy-Policy-Brief-v4.pdf.
- xlii Marlene Kim, "Pay Secrecy and the Gender Wage Gap in the United States," Industrial Relations 54, no. 4 (Oct. 2015):648-667, https://onlinelibrary.wiley.com/doi/abs/10.1111/jrel.12109.
- xliii Claire Ewing-Nelson, "As State and Local Governments Face a Fiscal Crisis, Women's Jobs Are on the Line" (National Women's Law Center, Jul. 2020), https://nwlc.org/wp-content/uploads/2020/07/Governmentworkersfactsheet-2.pdf.
- xliv Da Hae Kim, "Pay Range Transparency Helps Reduce Gender Wage Gaps," (National Women's Law Center, October 2023), https://nwlc.org/resource/salary-range-transparency-reduces-gender-wage-gaps/.
- xIv The 40 lowest and highest paying jobs are defined here as the 40 occupations with the lowest/ highest median hourly wages according to the U.S. Department of Labor, Bureau of Labor Statistics (BLS), May 2023 National Occupational Employment & Wage Estimates (OES), https://www.bls.gov/oes/current/oes_nat.htm. Wage gap figures are NWLC calculations based on ACS 2023 microdata using IPUMS, available at https://ipums.org/.
- xlvi Bettina J. Casad, Zachary W. Petzel, and Emily A. Ingalls, "A Model of Threatening Academic Environments Predicts Women STEM Majors' Self-Esteem and Engagement in STEM," Sex Roles 80 (2019):469-488, https://doi.org/10.1007/s11199-018-0942-4; Sarah Hand, Lindsay Rice, and Eric Greenlee, "Exploring Teachers' and Students' Gender Role Bias and Students' Confidence in STEM Fields," Social Psychology of Education 20 (2017):929-945, https://doi.org/10.1007/s11218-017-9408-8; Dawn Johnson, "Campus Racial Climate Perceptions and Overall Sense of Belonging Among Racially Diverse Women in STEM Majors," Journal of College Student Development 53, no. 2 (March/April 2012): 336-346, https://muse.jhu.edu/login?auth=0&type=summary&url=/journals/journal of college student_development/v053/53.2.johnson.html.
- xlvii Philip N. Cohen, "Devaluing and Revaluing Women's Work," Huffington Post, May 25, 2011, http://www.huffingtonpost.com/philip-n-cohen/devaluing-and-revaluing-wb-444215.html, and Kathrin Leuze and Susanne Straub, "Why do occupations dominated by women pay less? How 'female-typical' work tasks and working-arrangements affect the gender wage gap among higher education graduates," Work, Employment & Society (2016), https://d-nb.info/1119707552/34.
- xlviii Asaf Levanon, Paula England, and Paul Allison, "Occupational Feminization and Pay: Assessing Causal Dynamic Using 1950-2000 U.S. Census Data," Social Forces 88, no.2 (Dec. 2009):865-891, http://sf.oxfordjournals.org/content/88/2/865.short..
- xlix Michelle J. Budig and Paula England, "The Wage Penalty for Motherhood," American Sociological Review 66, no. 2 (Apr. 2001): 213, The Wage Penalty for Motherhood on JSTOR.
- I Michelle J. Budig and Melissa J. Hodges, "Differences in Disadvantage: Variation in the Motherhood Penalty across White Women's Earnings Distribution," American Sociological Review 75, no. 5 (Oct. 2010): 1-24, https://www.researchgate.net/profile/Michelle Budig/publication/241644194 Differences in Disadvantage Variation in the Motherhood Penalty across White Womens Earnings Distribution/links/Odeec52d6c3611b301000000.pdf.
- li Elizabeth Weingarten, Pranac Trewn, Manasee Desai, and Katy Davis, "From Ideal Worker to Ideal Workplace: Using Behavioral Design to Create More Equitable Companies" (Ideas42 and Time's Up Foundation, March 2021), https://www.ideas42.org/wp-content/uploads/2021/03/From-Ideal-Worker-to-Ideal-Workplace.pdf.
- lii Shelley J. Correll, Stephan Benard, and In Paik, "Getting a Job: Is There a Motherhood Penalty," Am. J. Sociology 112, no. 5 (March 2007): 1297-1338, https://www.jstor.org/stable/10.1086/511799.
- liii For child care resources, Leila Schochet, "The Child Care Crisis Is Keeping Women Out of the Workforce" (Center for American Progress, Mar. 2019), https://www.persocialtrends.org/2014/04/08/earles-in. (Por Research Center, Apr. 2014), https://www.pewsocialtrends.org/2014/04/08/after-decades-of-decline-a-rise-in-stay-at-home-mothers/; Sharon R. Cohany and Emy Sok, Bureau of Labor Statistics, "Trends in Labor Force Participation of Married Mothers of Infants," Monthly Labor Review (Feb. 2007): 16 (note 8), https://www.bls.gov/opub/mlr/2007/02/art2full.pdf. For paid leave resources, see, e.g., Linda Houser and Thomas P. Vartanian, "Pay Matters: The Positive Economic Impacts of Paid Family Leave for Families, Businesses and the Public" (Rutgers Center for Women and Work, Jan. 2012), https://www.nationalpartnership.org/research-library/work-family/other/pay-matters.pdf; Amanda Novello, "The Cost of Inaction: How a Lack of Family Care Policies Burdens the U.S. Economy and Families (National Partnership for Women & Families, July 2021), https://www.nationalpartnership.org/our-work/resources/economic-justice/other/cost-of-inaction-lack-of-family-care-burdens-families.pdf.
- liv See Shelly Lundberg and Elaina Rose, "Parenthood and the Earnings of Married Men and Women," Labour Economics 7, no. 6 (Nov. 2000): 689-710 and Steven Greenhouse, The Big Squeeze (Knopf Doubleday Publishing Group, 2008), 194.
- Iv See Linda Houser and Thomas P. Vartanian, "Pay Matters: The Positive Economic Impacts of Paid Family Leave for Families, Businesses and the Public" and Leila Schochet, "The Child Care Crisis Is Keeping Women Out of the Workforce."
- lvi Martha J. Baily, Brad Hershbein, and Amalia R. Miller, "The Opt-In Revolution? Contraception and the Gender Gap in Wages" (Nat'l Bureau of Economic Research, June 2012), http://www.nber.org/papers/w17922.pdf.
- Ivii Ravid, Itay and Zandberg, Jonathan, The Future of Roe and the Gender Pay Gap: An Empirical Assessment (March 5, 2022). 98 Indiana L. J.1089 (2023), https://ssrn.com/abstract=4048004.
- Iviii "Abortion Rights and Access Are Inextricably Tied to Equality and Gender Justice," (National Women's Law Center, August 2022), https://nwlc.org/resource/abortion-rights-and-access-are-inextricably-tied-to-equality-and-gender-iustice/.
- lix NWLC calculations using," Bureau of Labor Statistics (BLS), "(Unadj) Percent of employed, members of unions, Women," Union affiliation data from the Current Population Survey (Washington, DC: December 20, 2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0204902800.
- NWLC calculations using BLS "(unadj)- Median usual weekly earnings (second quartile), Employed full time, Wage and salary workers, Members of unions, Men," Union affiliation data from the Current Population Survey (Washington, DC: December 20, 2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0253171500, "(unadj)- Median usual weekly earnings (second quartile), Employed full time, Wage and salary workers, Non-unions, Men," Union affiliation data from the Current Population Survey (Washington, DC: December 20,2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0253173800, and "(unadj)- Median usual weekly earnings (second quartile), Employed full time, Wage and salary workers, Non-unions, Women," Union affiliation data from the Current Population Survey (Washington, DC: December 20,2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0253211400.

 Non-unions BLS "(unadj)- Median usual weekly earnings (second quartile), Employed full time, Wage and salary workers, Non-unions, Women," Union affiliation data from the Current Population Survey (Washington, DC: December 20,2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0253211400.

 Non-unions BLS "(unadj)- Median usual weekly earnings (second quartile), Employed full time, Wage and salary workers, Non-unions, Women," Union affiliation data from the Current Population Survey (Washington, DC: December 20,2024), https://beta.bls.gov/dataViewer/view/timeseries/LUU0253211400.
- lxi Danielle Paquette, "Pay Doesn't Look the Same for Men and Women at Top Newspapers," Washington Post, Mar. 10, 2016, https://www.washingtonpost.com/news/wonk/wp/2016/03/10/pay-doesn't-look-the-same-for-men-and-women-at-top-newspapers/.
- lxii Danielle Paquette, "Under Pressure, the Wall Street Journal Pledges to Wipe Out Its Race and Gender Pay Gaps," Washington Post, Mar. 25, 2016, https://www.washingtonpost.com/news/wonk/wp/2016/03/25/under-pressure-the-wall-street-journal-pledges-to-wipe-out-its-race-and-gender-pay-gaps/.

- Ixiii "How the Paycheck Fairness Act Will Strengthen the Equal Pay Act" (National Women's Law Center, Jan. 2021), https://nwlc.org/wp-content/uploads/2019/01/PFA-Factsheet-2021-1.27.21.pdf; "Combating Punitive Pay Secrecy Policies (National Women's Law Center, Feb. 2019), https://nwlc.org/wp-content/uploads/2019/02/Combating-Punitive-Pay-Secrecy-Policies.pdf.
- lxiv See Da Hae Kim, "Pay Range Transparency Helps Reduce Gender Wage Gaps."
- lxv Women in Construction: Still Breaking Ground (National Women's Law Center, June 2014), https://nwlc.org/wp-content/uploads/2015/08/final_nwlc_womeninconstruction report.pdf.
- Ixvi "One Fair Wage: Women Fare Better in States with Equal Treatment for Tipped Workers" (National Women's Law Center, Feb. 2021), https://nwlc.org/resources/one-fair-wage/; "The Raise the Wage Act: Valuing Working People and Advancing Equal Pay" (National Women's Law Center, Aug. 2023), https://nwlc.org/wp-content/uploads/2021/03/RTWA-2023-8.21.23v2.pdf.
- Ixvii "Building a Comprehensive Child Care and Early Learning System: The Case for a \$450 Billion Investment in Child Care Over the Next 10 Years" (National Women's Law Center, Aug. 2021), https://nwlc.org/wp-content/uploads/2021/08/450B-Justification-Fact-Sheet.pdf, and Karen Schulman, "On the Precipice: State Child Care Assistance Policies 2020" (National Women's Law Center, May 2021), https://nwlc.org/wp-content/uploads/2021/05/NWLC-State-Child-Care-Assistance-Policies-2020.pdf.
- Ixviii "The Pregnant Workers Fairness Act: Making Room for Pregnancy on the Job" (National Women's Law Center, Oct. 2024), https://nwlc.org/wp-content/uploads/2023/03/PWFA-KYR-2024-10.28.24v2.pdf. https://nwlc.org/wp-content/uploads/2015/08/pregnant workers.pdf.
- Ixix "The Schedules That Work Act: Giving Workers the Tools They Need to Succeed" (National Women's Law Center, Sept. 2023), https://nwlc.org/wp-content/uploads/2022/02/STWA-factsheet-9.14.23v1.pdf.
- Ixx "Paid Family and Medical Leave Will Support an Equitable Economic Recovery" (National Women's Law Center, May 2021), https://nwlc.org/wp-content/uploads/2021/05/PaidLeaveFS.pdf, and "Paid Sick Days Will Support an Equitable Economic Recovery" (National Women's Law Center, May 2021), https://nwlc.org/wp-content/uploads/2021/05/PaidSickFS.pdf.
- lxxi "Promoting Equitable Access to Health Care in Response to COVID-19" (National Women's Law Center, March 2020), https://nwlc.org/wp-content/uploads/2020/03/NWLC FactSheet COVIDxRepro.pdf.
- lxxii Amanda Fins, Sarah David Heydemann, and Jasmine Tucker, "Unions Are Good for Women," and Kayla Patrick and Sarah David Heydemann, "Union Membership Is Critical For Equal Pay" (National Women's Law Center Mar. 2018), https://nwlc.org/wp-content/uploads/2016/02/Union-Membership-is-Critical-for-Equal-Pay-2018.pdf.