



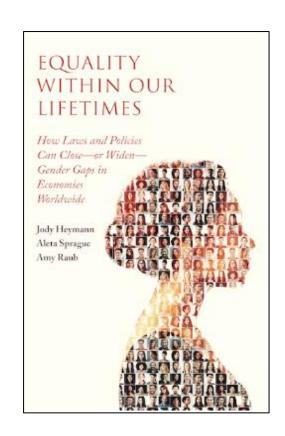
Gender and Care Gaps Prior to the Pandemic

- ➤ ILO 2019: **606 million women** out of labor force due to care needs, compared to only 41 million men
- WEF 2020 (pre-COVID): 257 years to close the gender pay gap



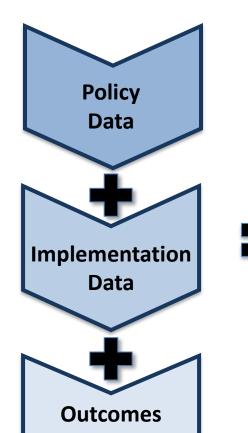
Equality within Our Lifetimes: How Laws and Policies Can Close—or Widen—Gender Gaps in Economies Worldwide

- > A systematic analysis of all 193 UN countries:
 - ➤ How countries can accelerate gender equality at work
 - > At a national scale
- > This initiative answers important questions:
 - ➤ Where are the gaps?
 - ➤ Has there been progress?
 - ➤ Which countries lead and lag?





Sum Greater Than its Parts: What Data do we Need to Accelerate Change?



Data

All three data types contribute to:

- Increasing evidence-based governance, investment, and strategy decisions
- Identifying global leaders and laggards
- Monitoring and accountability of the SDGs, global, and regional commitments
- Advancing rigorous work to determine which approaches will work to achieve goals at scale



Overview of WORLD Data Areas

WORLD has data on more than 2,500 policies in 193 countries in policy areas that affect human health, development, well-being, and equity, including:

- Gender
- Nutrition
- Reproductive Health

 Childhood
- ✓ Public and Population ✓ Marriage Health

- Income
- ✓ Social Protection

- Education



- **Families**
- ✓ Environment
- ✓ Equal Rights and Discrimination
- Adult Labor and **Working Conditions**
- ✓ Child Labor
- ✓ Aging
- Disability
- Migration



Coding Process and Frameworks

- > Team from diverse backgrounds around the world:
 - Multilingual: English, French, Spanish, Russian, Arabic, and other languages
 - Multidisciplinary: Economics, political science, international development, public health, education, laws, and demography
- Review source materials for each individual country in a systematic, consistent, and comparative way



Quality checks:

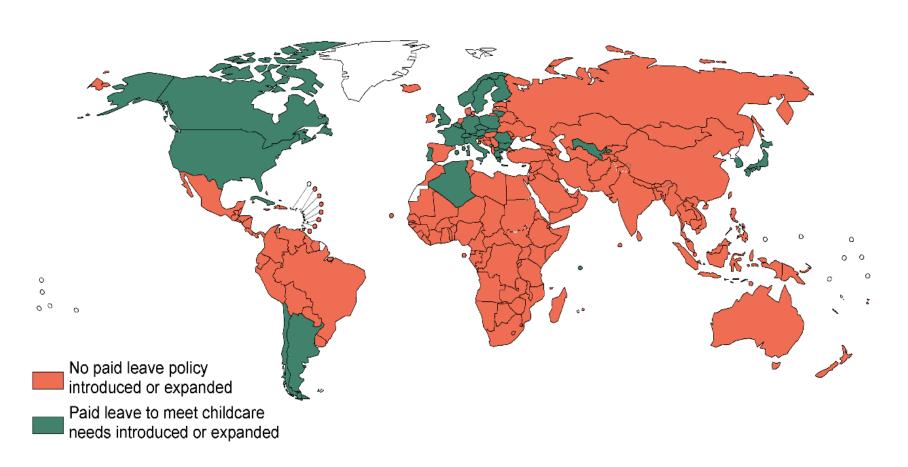
- Double coding; reconciling
- ➤ Database cleaning
- Verification of outliers
- Periodic updates
- > Feedback from countries/regions



Mapping Legal Gaps that Undermine Gender Equality in Work and Care

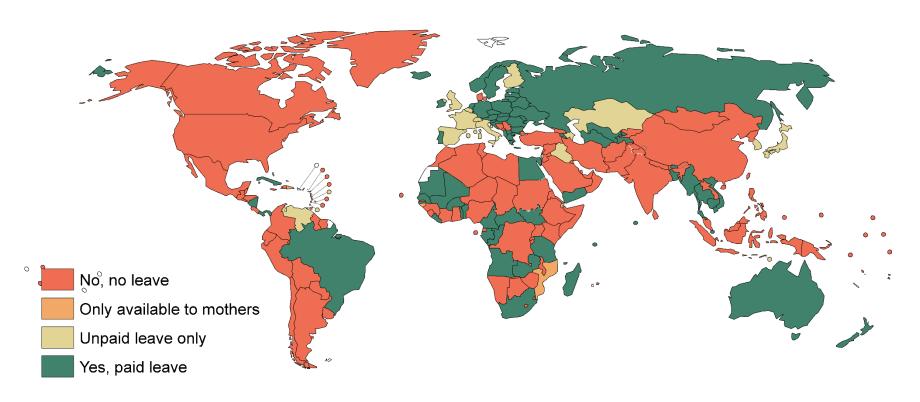


Paid leave policies introduced or expanded to meet increased childcare needs during the pandemic





Are working parents guaranteed any leave for children's everyday health needs?

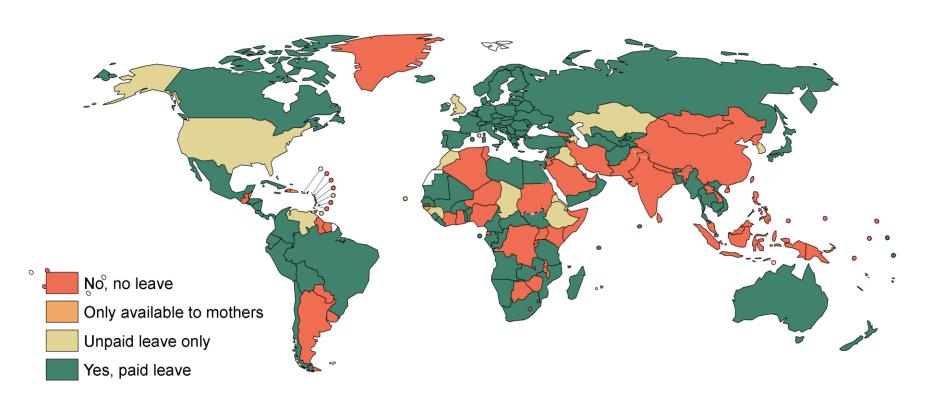








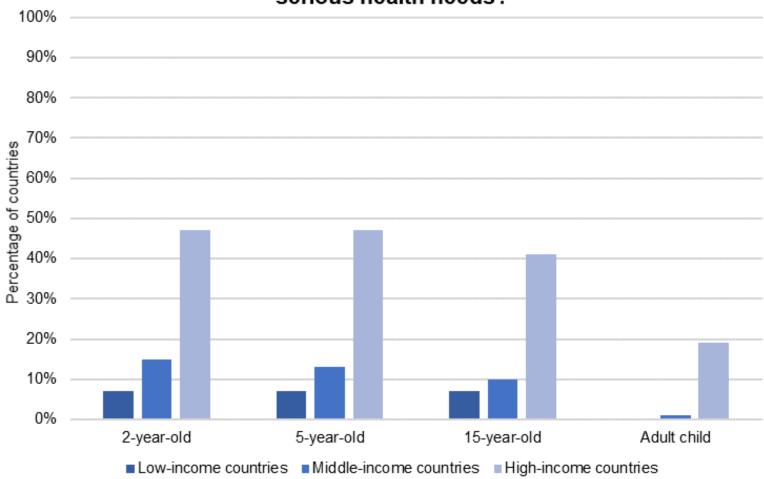
Are working parents guaranteed any leave for children's serious health needs?







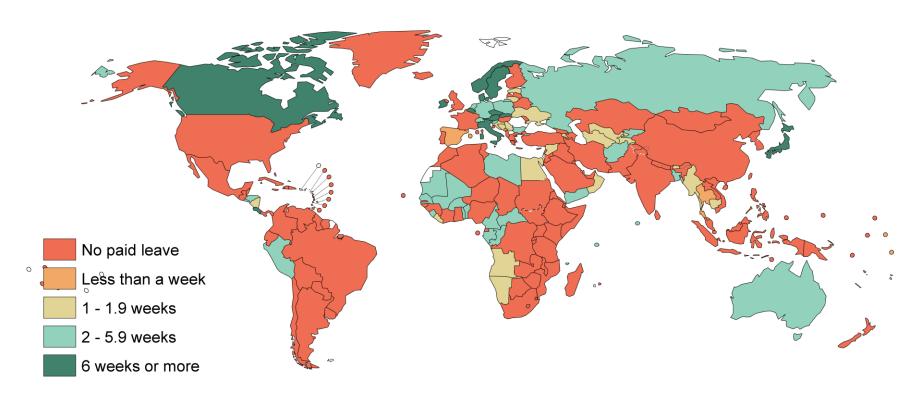
Is at least 6 weeks of paid leave available to meet a child's serious health needs?



Duration of leave for adult child is based on leave available for adult children still living in the same household as their parent.



How much paid leave is available to workers to meet a parent's serious health needs?

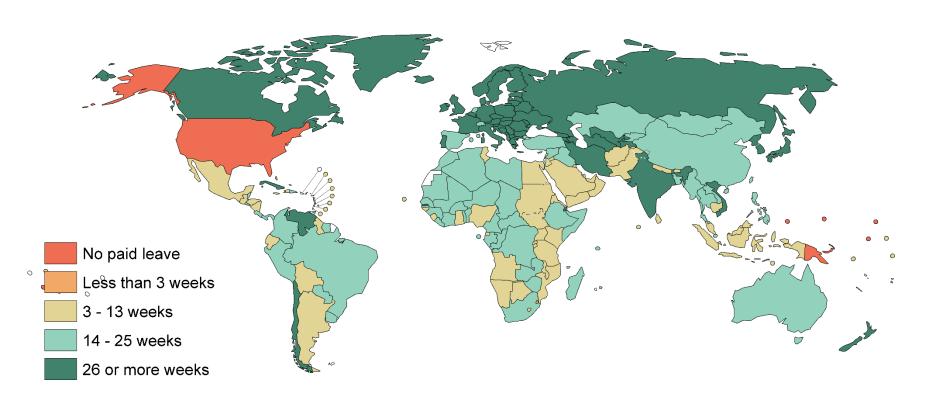








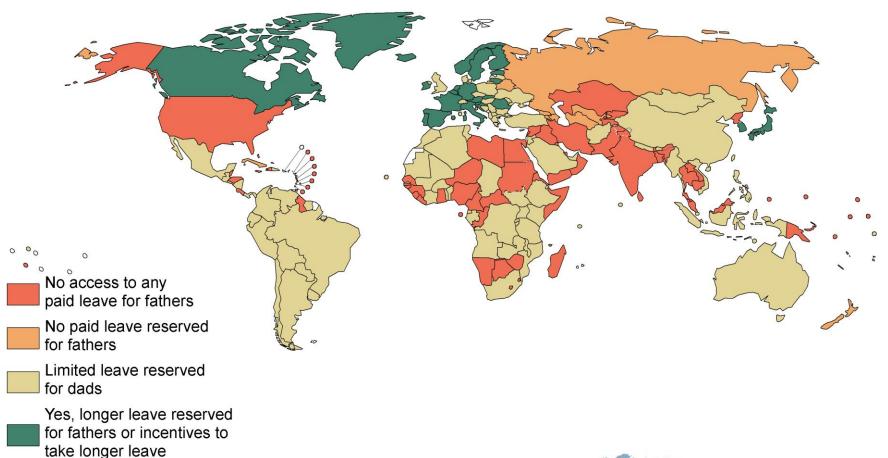
Is paid leave available for mothers of infants?







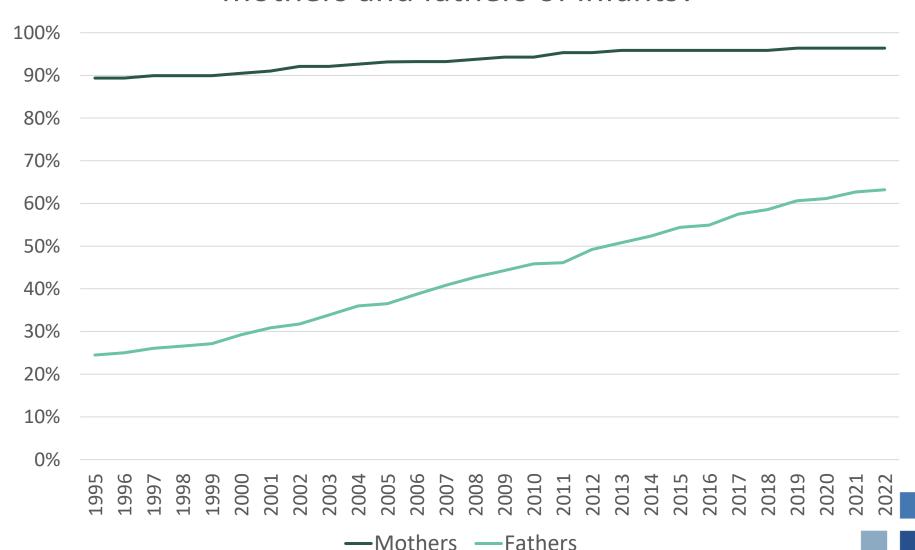
Do countries reserve paid leave for fathers of infants which supports gender equality in caregiving?







Are more countries guaranteeing paid leave to mothers and fathers of infants?



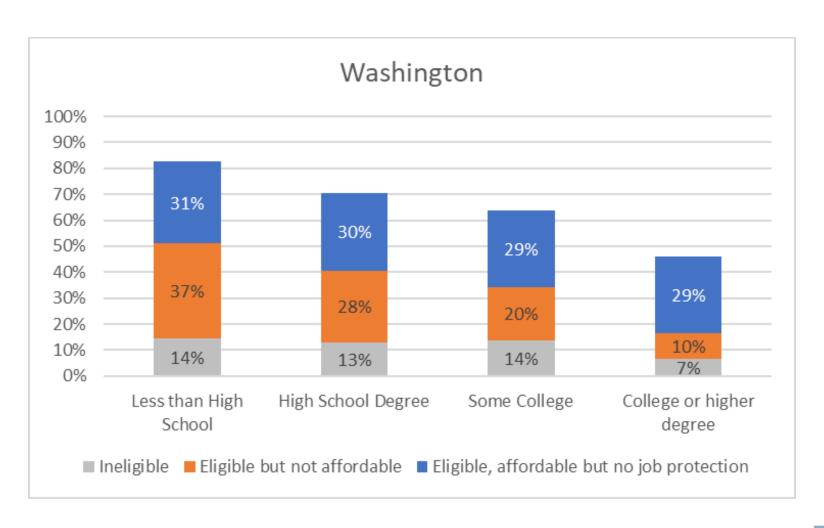


Using Policy Data with Household Survey Data to Quantify Structural Inequalities





Disparities across Education in Access to 6 weeks of Paid Family Leave for Serious Illness with Job Protection





Conducting rigorous quasi-experimental models to assess policy impacts

- ➤ Harmonized Surveys for low- and middle-income countries
 - ✓ Individual-level outcomes on large global populations
 - ✓ Surveys allow for studies in change over time
- ➤ Rich datasets allow for rigorous analyses with controls at the individual, household, and country level, such as:
 - ✓ Country level: GDP, spending on health and education, fixed effects
 - ✓ Household level: wealth, urban or rural, parents' education
 - ✓ Individual level: gender, age



Paid Maternity Leave: Peer-Reviewed Evidence for Infant Survival

- Examining the effects of paid maternity leave duration on infant death
 - √ 282,751 births in 20 LMICs (years 2000-2007)

Findings

- ✓ Extending the duration of paid maternity leave decreased the probability of infant death.
- ✓ Each additional month of paid maternity leave led to 7.9 fewer infant deaths per 1,000 live births, reflecting a 14% reduction relative to the mean.



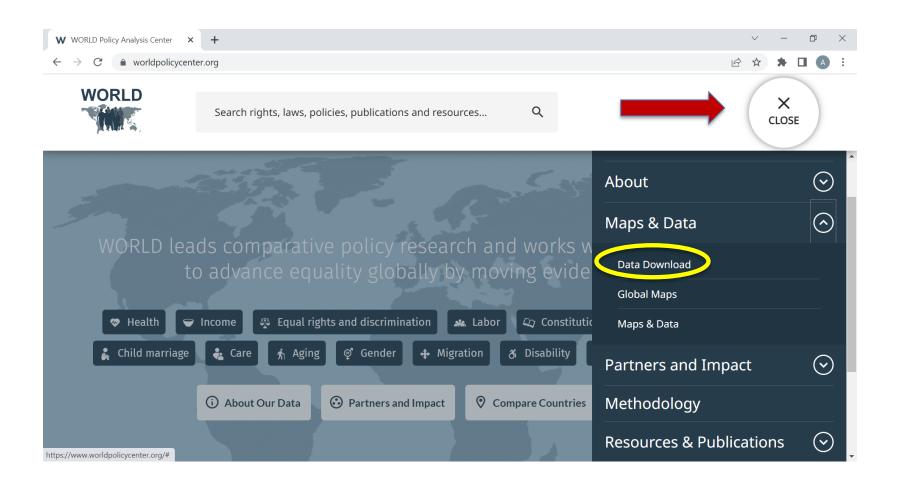
Photo: Filckr/Steve Evans

Source: Nandi A, Hajizadeh M, Harper S, Koski A, Strumpf EC, and Heymann SJ. Increased Duration of Paid Maternity Leave Lowers Infant Mortality in Low- and Middle-income Countries: A Quasi-experimental Study. *PLoS Medicine*. Published online before print March 2016.





Data Publicly Available and Downloadable





We welcome exploring ways we can work together!

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