

# Gender equality in work and care in Europe during COVID times and beyond

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# THIS TIME IS DIFFERENT

- Economic Crises usually affect men
  - Shock to Labor Demand:
    - Male-dominated sectors (manufacturing)
- This time is different:
  - Shock to Labor Demand:
    - Female-dominated sectors (service: health and education)
  - Shock to Labor Supply:
    - School closure and home on-line learning

# WHY DO WE CARE?

- Equity
- Efficiency
  - Better allocation of talent
  - Productivity and Economic Growth
  - Women's increased labor force participation during 1960-2000 increased GDP pp between 20-40 per cent (Hsieh, C., Hurst, E., Jones, C. I., and Klenow, P. J. (2019), 'The Allocation of Talent and US Economic Growth', *Econometrica*, 87(5))

# WHAT DO THE NUMBERS SAY?

- USA CURRENT POPULATION SURVEY (CPS):
  - Monthly employment data
  - From individual responses
  - Desegregated by gender
  - Available quickly after the crisis
- Men and Women held same number of jobs in February 2000, in December women had almost 1M less jobs than men.  
<https://www.bls.gov/cps/tables.htmmonthly>

# LABOR MARKET REFLECTS INTRA-HOUSEHOLD TIME ALLOCATION DECISIONS

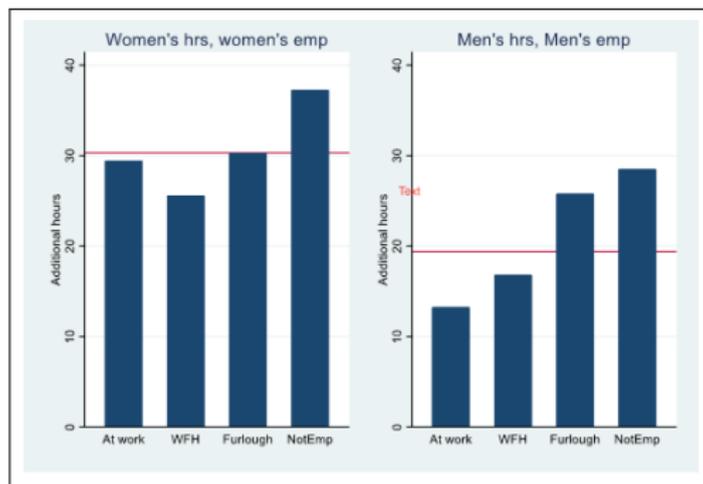
- COVID has increased women's housework/childcare hours at home:
  - UK (Sevilla and Smith (2020) OXREP Andrew et al., (2020) IFS WP))  
<https://doi.org/10.1093/oxrep/graa027>
  - Other: USA, Italy, Germany, Spain etc (Adams-Prassl et al., (2020) JPubE; DelBoca et al., (2020) REHO; Biroli et al., (2020); Farré et al., 2020)
- Existing unequal division of household labor:
  - Trends in Time Allocation: A Cross-Country Analysis (JI Giménez-Nadal (U Zaragoza) y Almudena Sevilla (UCL))  
<https://doi.org/10.1016/j.euroecorev.2012.02.011>
  - Housework (hours per week) : 12 (men) vs 28 (women)
  - Childcare (hours per week) : 2 (men) vs 8 (women)

# Baby Steps, the Gender Division of Childcare during the COVID-19 pandemic

- Sarah Smith (U Bristol) <http://ftp.iza.org/dp13302.pdf>
- Data: 4250 obs., UK, Ipsos Moris, Parents childrenj12, Lockdown (5-11 may)
- Results:
  - Pre-Covid Mothers: 2h/day (2015 UK TUS)
  - Pre-COVID Fathers: 45 min/day (2015 UK TUS)
  - Post-COVID Mothers: 4.5 h/day
  - Post-COVID Mothers: 3.2h/day
  - Gender division of extra childcare: 65%-35% to 63%-37%

# GENDER DIVISION OF CHILDCARE DURING LOCKDOWN

Figure: Childcare Time and Employment Status

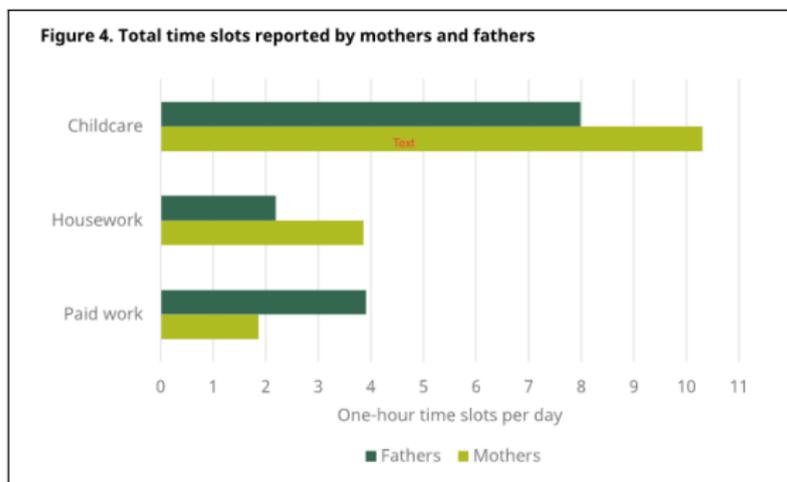


# How are mothers and fathers balancing work and family under lockdown?

- IFS team <https://www.ifs.org.uk/publications/14860>
- Data: 4,915 parents who currently live with their children, England, PureProfile, 29 April and 15 May 2020

# 1H-SLOTS DOING AN ACTIVITY

Figure: 4915 Parents, England, 29 April-15 May 2020



# 24-h SEQUENCE OF DIARY ACTIVITIES

Figure: 4915 Parents, England, 29 April-15 May 2020



# THANKS!

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