UNIVERSITY OF BERGEN

Nordic family policy and gender equality

Stockholm, March 8, 2016

Julian Vedeler Johnsen Katrine Vellesen Løken



Family policy and gender equality

- «The Nordic model»
 - Generous family policies
 - High degree of gender equality
- Q1: Family policies => gender equality?
- Q2:
 - What are the remaining gender gaps?
 - How might we close them?



Traditional gender roles





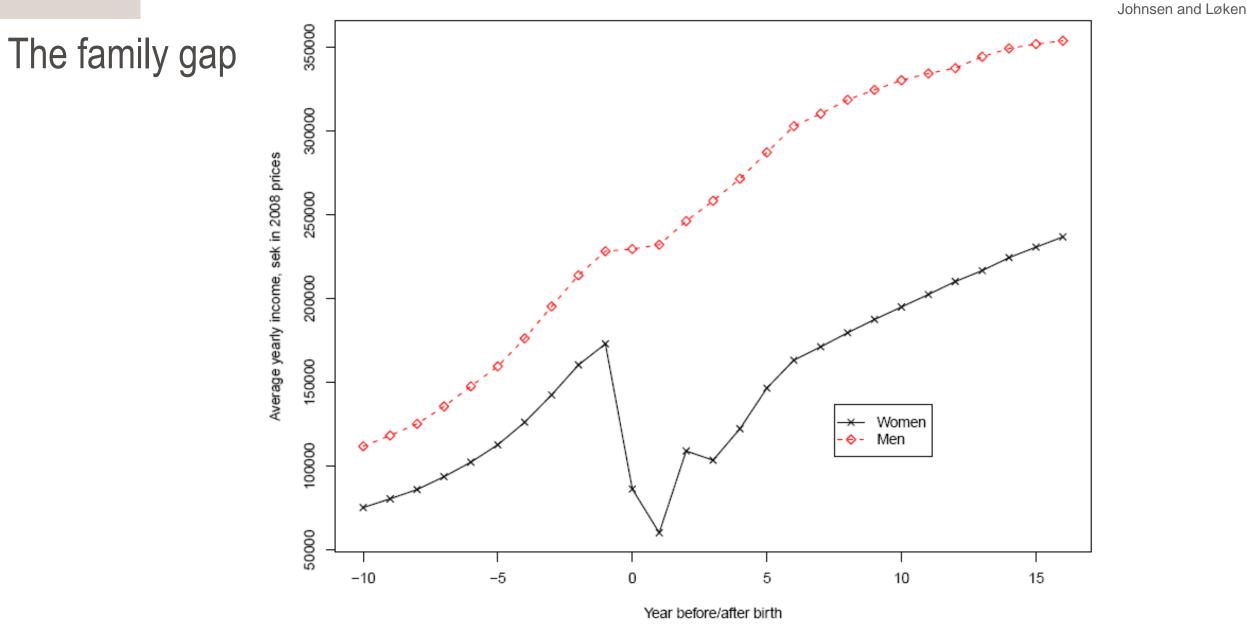


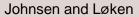
Figure 3: Average yearly income for women and men within matched couples before and after receiving their first child.

Source: Angelov et al., 2012

The family gap

- Family policies can affect the family gap
 - Increasing specialization could increase family gap
 - Decreasing specialization could decrease family gap
- Increasing gender equality an important goal of Nordic family policies (Björnberg, 2013)
- Key policies:
 - Parental leave and cash-for-care
 - Subsidized child care





FAMILY POLICIES AND THEIR EFFECT ON GENDER EQUALITY

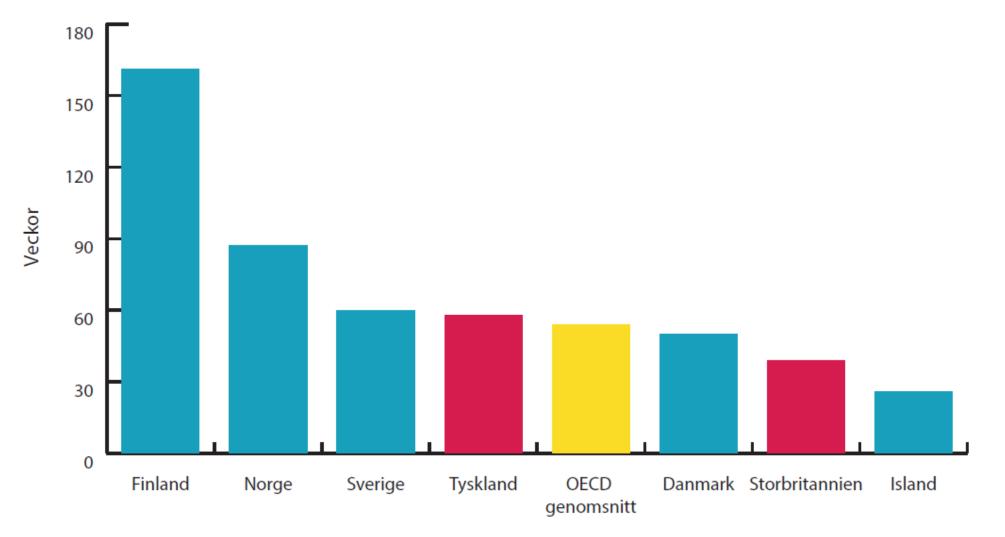




PARENTAL LEAVE AND CASH-FOR-CARE

Weeks of paid leave available to mothers

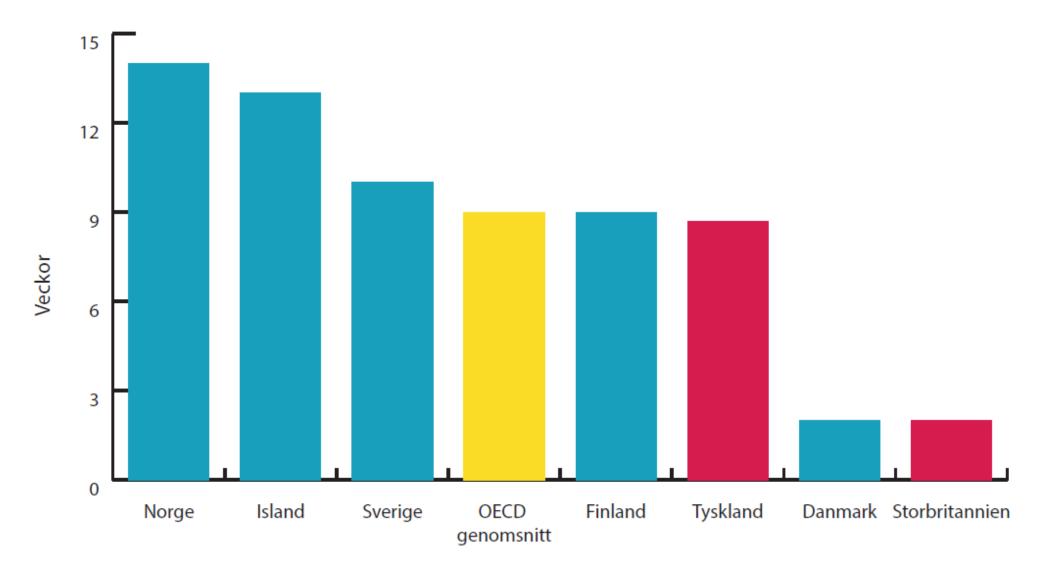
Figur 2. Det totala antalet veckor mammor kan vara på betald ledighet efter barnafödsel, 2014. Källa: OECD Family database.





Paternity leave quotas

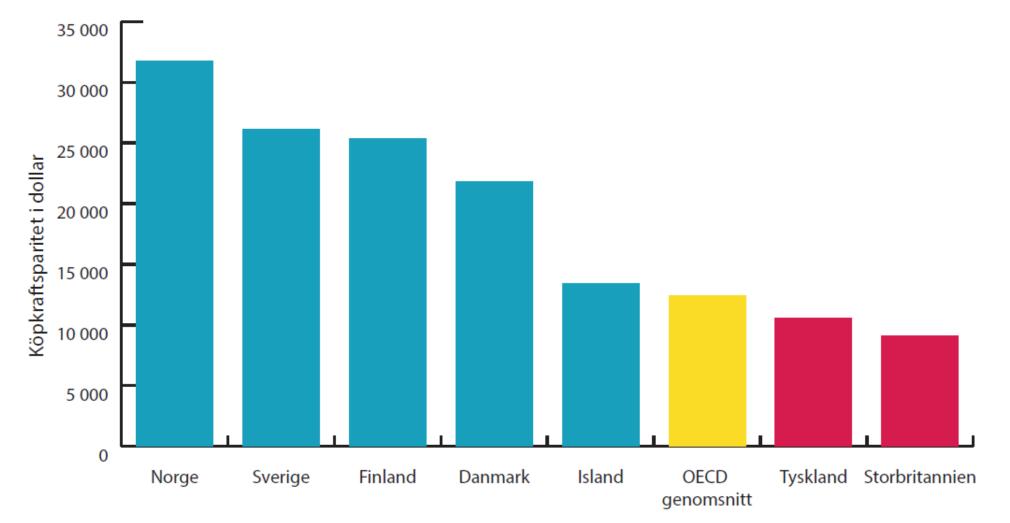
Figur 4. Antal betalda veckor som reserveras exklusivt för pappor, 2014. Källa: OECD Family database.





Public expenditure on parental leave per child born

Figur 3. Offentliga utgifter på föräldraledighet per fött barn, i aktuell köpkraftsparitet i dollar, 2011. Källa: OECD Family database.





Parental leave and cash-for-care

Hypotheses:

- Job protection secures job continuity for women after childbirth
- Longer periods of leave implies longer career interruptions.
 - Could reduce long-run labor market attachment
 - Gives employers disincentives to hire women of fertile age
- Paternity leave quotas: Reduces disincentives to hire women of fertile age



Parental leave and cash-for-care

Findings:

- Job protection increases gender equality (e.g. Waldfogel, 1998)
- Longer maternity leave has little impact on long-run maternal employment (e.g. Dahl et al., 2015)
- Paternity leave quotas does not affect intra-household specialization (e.g. Ekberg, 2013)
- Cash-for-care benefits decrease long-run maternal employment (e.g. Drange and Rege, 2013)



SUBSIDIZED CHILD CARE



Pre-school enrollment rates of children aged 3-5

Andelen inskrivna i formell barnomsorg i varje nordiskt land, indelat i åldersgrupper

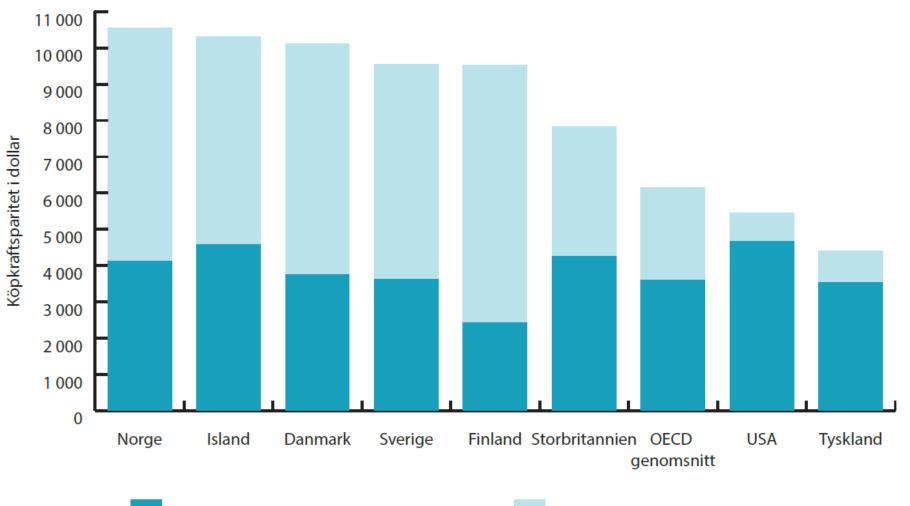
Ålder	Danmark	Finland	Island	Norge	Sverige
< 1	19	1	6	3	0
1-2	91	41	84	80	71
3-5	97	74	96	97	97

Källa: Data från 2013. Danmark: Ministry of Employment; Finland: Kela; Island: Directorate of Labour; Norge: Nav (Work in Norway); Sverige, Försäkringskassan.



Public expenditure per child on child care

Figur 5. Offentliga utgifter per barn på barnomsorg och förskola, i köpkraftsparitet i dollar, 2011. Källor: OECD Social Expenditure database och OECD Education database.





Subsidized child care

Hypotheses:

- Child care frees up work capacity among mothers of pre-school aged children
- Could affect long term maternal labor supply by increasing labor market
 attachment and reducing disincentives to hire women of fertile age



Subsidized child care

Findings:

- No effect of expanding provision of formal child care (Havnes and Mogstad, 2011)
- Positive effect of expanding provision of child care to mothers of 1-2 year olds (Andresen and Havnes, 2014)
- Price not very important?
 - Norway and Sweden: reduced prices had no effects
 - Denmark: increased prices reduced maternal labor supply



Summary: The effect of family policies on gender equality

- No direct effect of parental leave
- Little impact of paternity leave quotas
- Cash-for-care benefits reduced gender equality
- Subsidized child care increased gender equality



Summary: The effect of family policies

- Long run effects:
 - Family policies could increase or decrease gender equality in the long run by changing the incentives to hiring women or changing the norms and culture in society
 - These potential long run effects cannot easily be proven or disproven
 - Very long parental leaves likely harmful (Albrecth et al. 2015)



REMAINING GENDER GAPS IN THE LABOR MARKET



Nordic countries

- High female labour force participation rates BUT
 - High shares work part time
 - Few women in top positions. World Economic Forum ranks Nordic countries
 - Sweden: 31
 - Iceland: 32
 - Norway: 43
 - Finland: 55
 - Denmark: 81



Gender gap at the top of the career ladder

- Are the family policies creating a glass ceiling?
 - (Datta Gupta et al., 2008)
- Family policies might be...
 - ... incentivizing women to enter the labor market
 - ... stopping women from climbing the career ladder



Inflexibility of systems

- Glass ceiling related to the inflexibility of systems
 - Formal child care only during working hours
 - Nordic women work more part-time, less long hours, and fewer evenings (Plantenga and Remery, 2010)
 - Nordic women have long career interuptions due to long parental leaves (Albrecth et al. 2015)
- Flexible child care seems to bost full-time employment of women with young children (Johnsen, 2015)



A Nordic family policy for the future

Based on the causal research findings

- 1. Cash-for-care benefits should be dropped
- 2. Access to subsidized child care immediately after parental leave expires

Suggestions to decrease gender gaps at the top

- 3. Make it possible to trade parts of parental leave for earlier access to subsidized child care
- 4. Subsidize access to child care at irregular hours
- 5. Subsidize other forms of domestic services







Thank you!



UNIVERSITY OF BERGEN

Johnsen and Løken