Job quality profiles providing insight in working conditions

Hanna Sutela Meeting of the Group of Experts on Quality of Employment 17.11.2021



Background

- Finnish Quality of Work Life Survey 2018
 Continues time series 1977, 1984, 1990, 1997, 2003, 2008, 2013, 2018
- Conflicting results:
- Clear positive development in social relations, management, job satisfaction, employee-led working time flexibility, work engagement, equal treatment, family friendliness, appreciation of work...
- -...but record high increase in time pressure, coping problems at work, experienced risk of burn out...
- Long positive trend in development opportunities suddenly at halt, violence at work remains at a high level
- Digitalisation has cross-cutted work life



Questions raised

- –Are working conditions developing towards a more positive or more negative direction, in general …
- ... or is there polarisation going on?
- What factors are to be seen in the background of the development?
- If there is polarisation, is it necessary?



For better or worse? Polarisation or a more complex phenomenon?



Profilation of working conditions

- Based on the work of Eurofound (2015) on Job profiles model
- Data: Finnish Quality of Work Life Survey 2018
- Factor analysis and two-step clustering analysis



Factor analysis

- Formation of 5 indices on the basis of selected variables in the FQWLS data
- Formed variables with values btw 0 and 1
- Some variables were given a higher weight in the index
- Internal consistency and reliability of the formed factors was tested and corrected with the help of factor analysis



Factors used in grouping analysis

-Skills and Discretion

Eg. possibilities for influencing different areas of work, for development and learning at work, appreciation gained by own professional skills

-Social Environment

Eg. relations with co-workers, satisfaction with supervisors, harassment, bullying, appreciation

Flexibility of Working Time
 Eg. Opportunities for influencing working time, flexibility, need for felxibility required by supervisors, tasks or clients

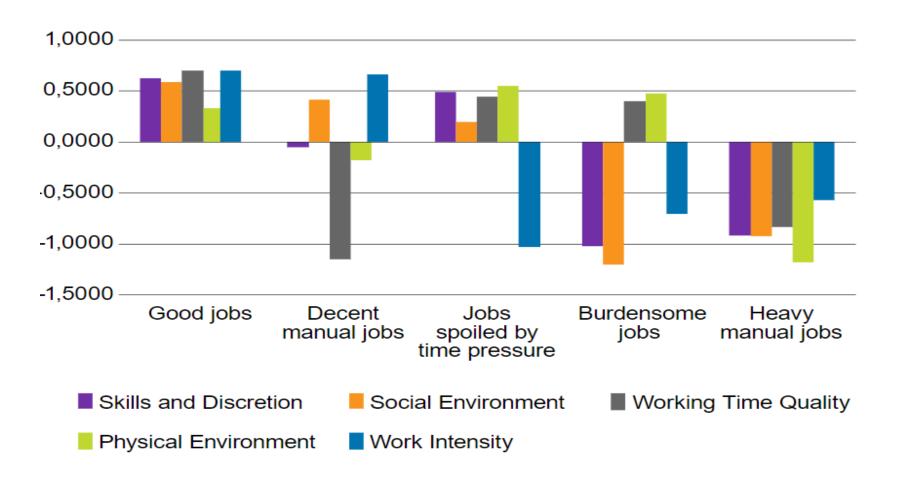
Physical Environment
 Eg. physical disadvantages in the work environment, perceived risks, experienced physical strain of work

Work intensity

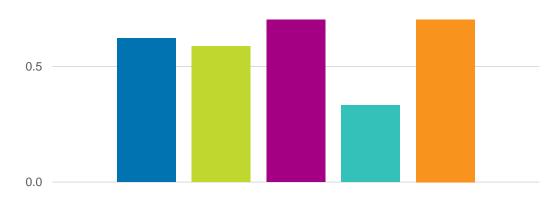
Eq. Aspects of time pressure, mental strain of work



Five job quality profiles









Good jobs

- All measured quality factors above the average
- Good opportunities for development and influencing work
- Social support, good athmosphere at work
- Flexibility in working times
- Not much physical or mental burdening, not too much time pressure
- Versatile structure by occupation, age or education
- Majority are men (60 %)

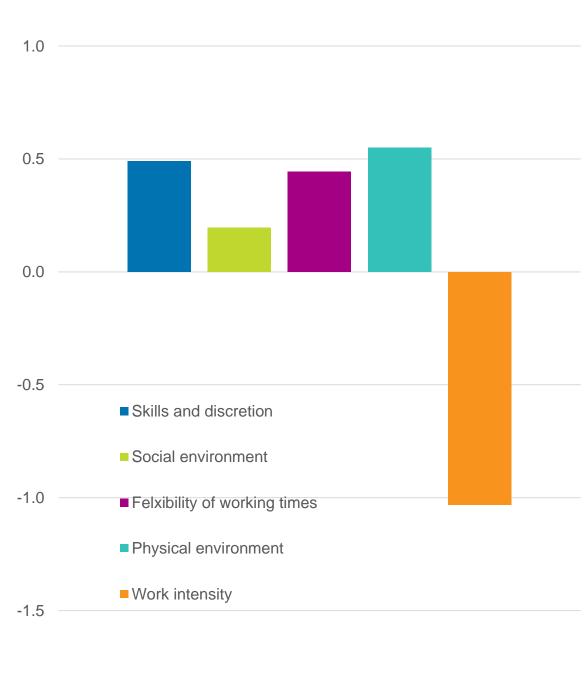




0.5 0.0 -0.5 Skills and discretion Social environment Felxibility of working -1.0 Physical environment Work intensity -1.5

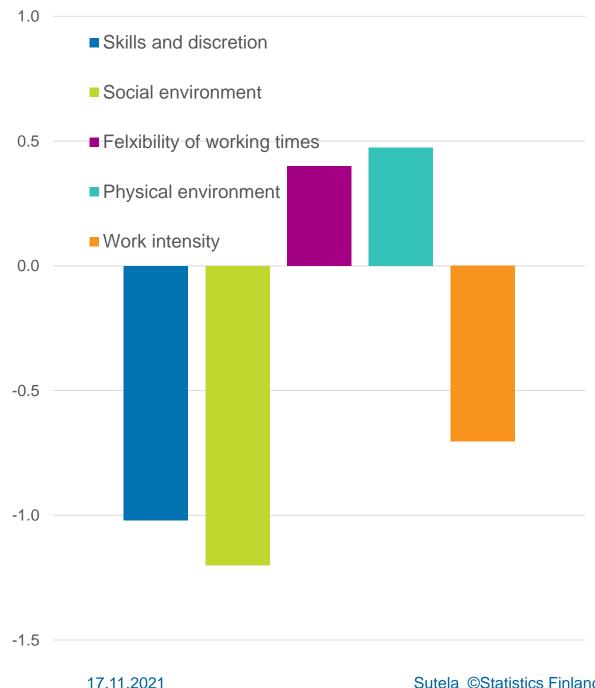
Decent physical jobs

- No working time flexibility
- Work often physically demanding
- Opportunites to develop and influence about the average
- Social support, good athmosphere at work
- Not too much time pressure or mental demands, work well organised
- Eg. process and transport workers, service and sales workers, and care workers, such as practical nurses
- Educational profile the lowest of all groups
- Gender structure even
- Younger and older ones emphasised in the age structure



Jobs spoiled by time pressure

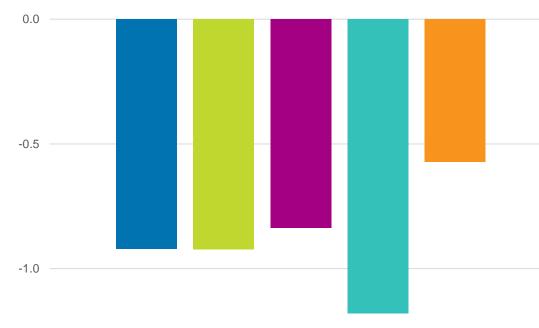
- Good opportunities to develop and influence own work, flexible working times, social relationships quite ok
- Time pressure and mental burden are high
- Eg. Managers, experts and professionals, teachers, social workers, software designers, It experts
- Educational profile the highest (72 % with tertiary degree)
- Slightly female-dominated (56 %)
- Those aged 35–44 yrs overpresented



Burdensome jobs

- Flexibility in working times
- Physical environment ok
- Not much opprotunities to develop at work or influence own work
- A lot of conflicts, little social support
- Time pressure, mentally burdening
- Professionals and associate professionals, eg,. Social workers, teachers, software developpers
- High educational profile (66 % wioth tertiary degree)
- Slightly female-dominated (57 %)
- Fewer younger and older ones than on average

- Kehittymis- ja vaikuttamismahdollisuudet
- Sosiaalinen ympäristö
- 0.5 Työajan joustavuus
 - Fyysinen ympäristö
 - Työn intensiivisyys



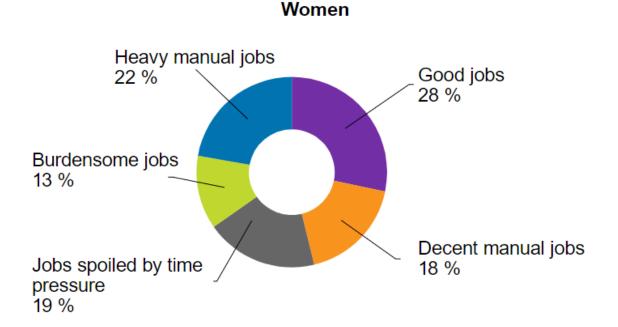
Heavy physical jobs

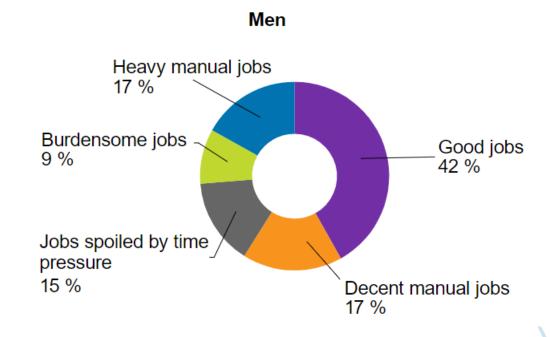
- All quality factors are negative
- Little opportunites to develop or influence own work
- Weak social support
- No flexibility in working times
- Mentally, but especially physically demanding work
- Time pressure
- Eg. Service and sales workers, care workers as well as process and transport workersUpper secondary education overpresented
- Slightly female-dominated (56 %), emphasis on local government sector
- All age groups



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Job quality profiles by sex, FQWLS 2018

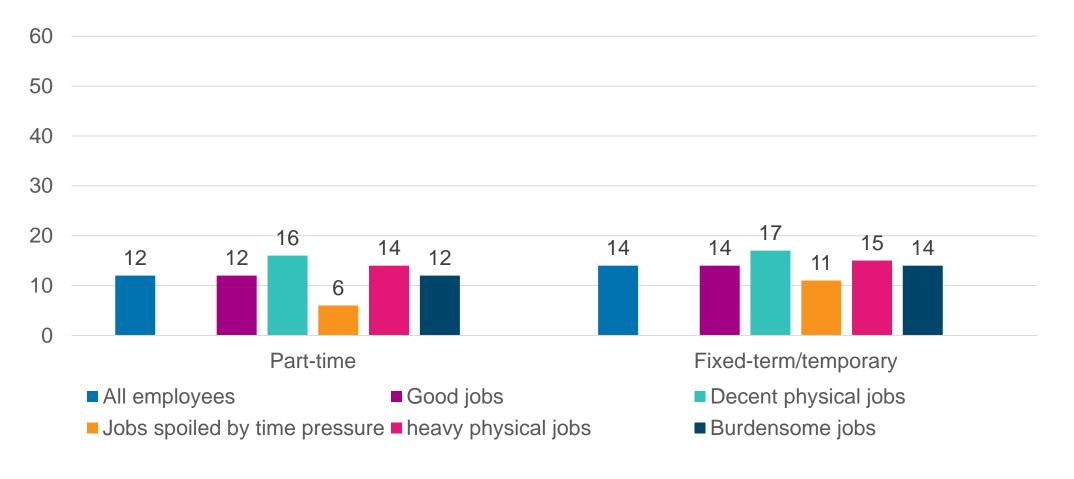






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Share of part-time and temporary employment by job quality profiles, %, FQWLS 2018





Working conditions are the sum of their parts – the combination is in a clear relation eg. to:

- job satisfaction
- work-life balance
- stress and coping at work
- commitment
- absences due to sickness

-...and the question is not only about an "attitude problem"



To sum up

- In Finland quality of work is internationally high; concious work life development has been worth of it
- -Still, polarisation is evident
- -Gender gap in quality of work is clear
- Digitalisation of work affects all, but the consequences are different for different groups
- Strengths in some working conditions can compensate for shortcomings in other areas and vice versa
- -Covid-19 crisis may strenghten the polarisation
- Good or at least decent working conditions are possible in all kinds of work



Employment quality profiles?



Possibility to do some similar exercise with the Framework indicators?

- -1 & 2) Safety and ethics at work, income and benefits from employment?
- -3) Working time and work-life?
- –(4 & 5 Security of employment and social protection, social dialogue?)
- -6) Skills development and training
- -7) Employment-related relationships and work motivation



Possibility to do some similar exercise with the Framework indicators?

- More informative way compared to averages / one general index based on dimensions?
- Methodological feasibility? Not possible to have one model to fit for all?
- Not possible for comparison btw countries directly, but may be interesting for countries to compare sub-groups at country level
 => would also reveal the degree of polarisation within employed population in different countries
- Reveals the strengths, needs for improvement and the most problematic groups



Literature

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Thank you!

