

Time use, quality of work and gender

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Motivation

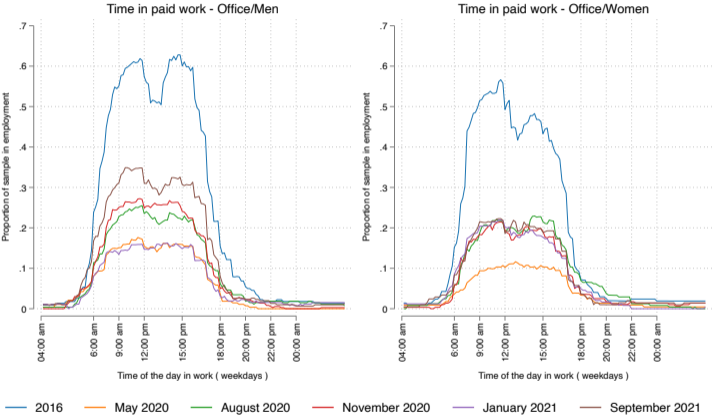
- ▶ The world of work is changing. The advancement of digital technologies has led to new business models, gig work and, hastened by the pandemic, the normalisation of remote work.
- ▶ Workers and firms have at their disposal a new set of technologies, with the potential to lead to significant productivity and earnings gains.
- ▶ These phenomena are as yet not fully understood, either in terms of their magnitude or implications for working patterns, the quality of work and worker well-being, and the boundary between work and leisure time.

What we (will) do

- ▶ By collecting information on individuals' activities within a 24-hour window, the location and enjoyment of these activities, use of technology, as well as demographics, Time Use diaries offer the potential to develop better understanding of the changing nature of work.
- ▶ We exploit recent and ongoing investments in Time Use data collection in the UK to study changes in working patterns and the quality of work for different demographic groups.
- ▶ We seek to make recommendations for innovation in Time Use diary collection to enhance the value of these data for understanding the quality of work and productivity from the view of the employee and the employer.

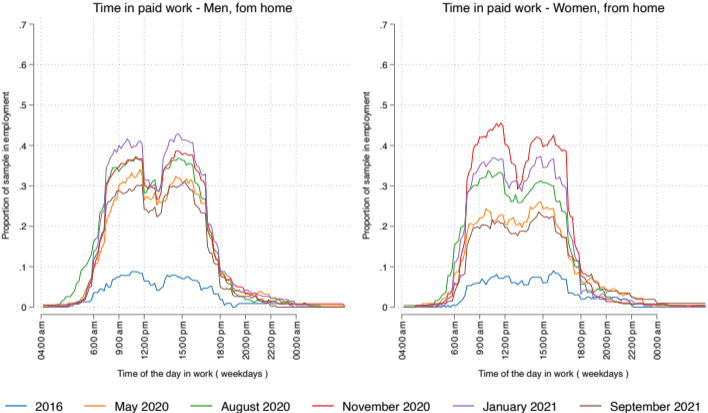
- ▶ Data were collected from 7 cross-sectional sample waves: May and October 2016; May–June 2020; August 2020; November 2020 and January 2021; August–September 2021; March/April 2023.
- ▶ This study employs nationally representative data for the United Kingdom collected by the Centre for Time Use Research (UCL) through an online instrument called CaDDI (ELiDDI in the last wave).
- ▶ Samples include only respondents in employment aged 18-69 and diaries collected during weekdays.

Patterns of work in the office over 24-hours - before and during the pandemic



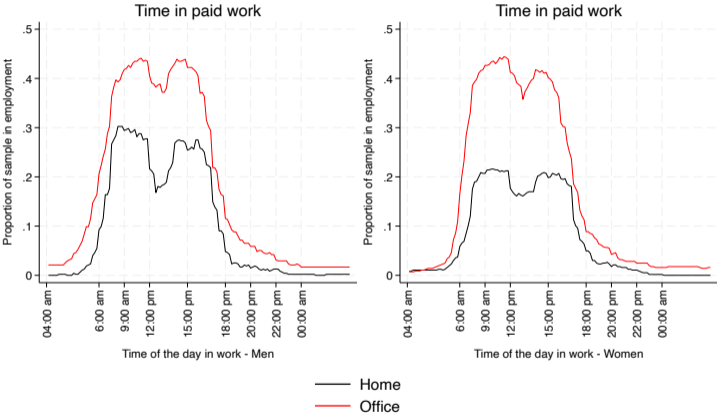
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Patterns of work from home over 24-hours - before and during the pandemic



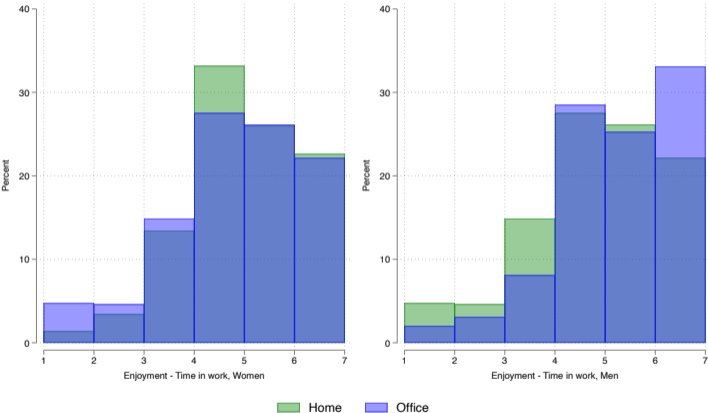
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Patterns of work from home over 24-hours - 2023



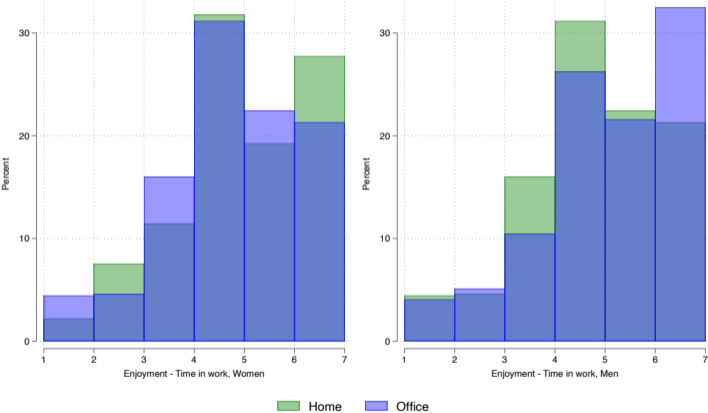
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Enjoyment in work - Lockdowns



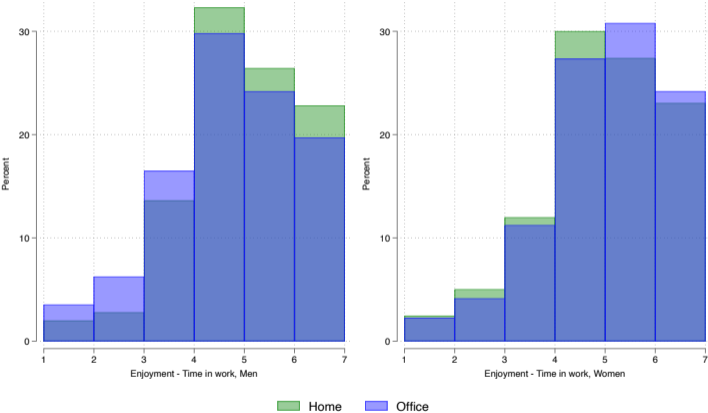
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Enjoyment in work - No Lockdown



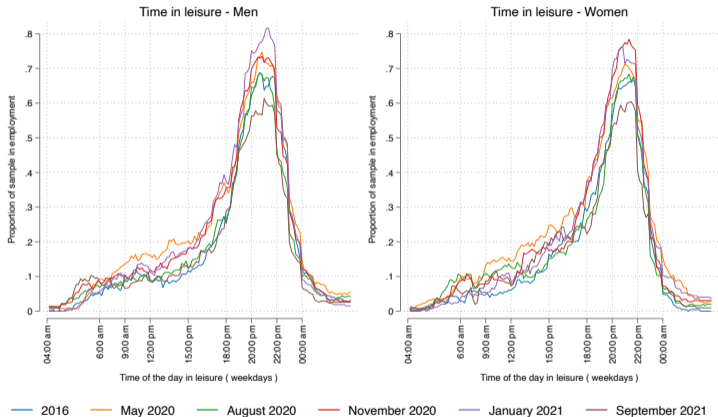
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Enjoyment in work - 2023



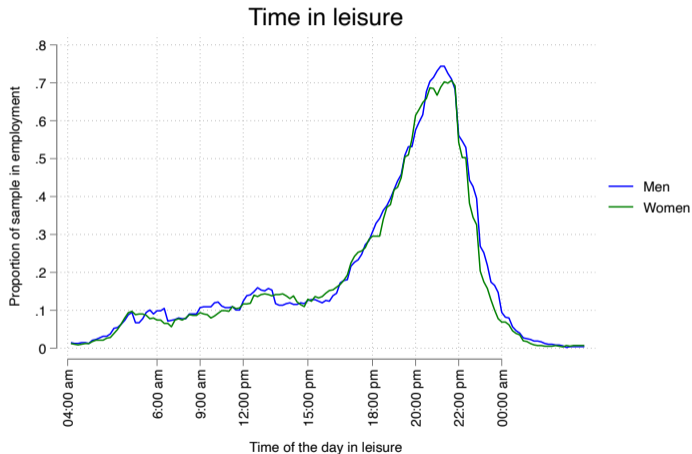
Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Patterns of leisure - before and during the pandemic



Notes: authors' calculation using CaDDI data (Centre for Time Use Research).

Patterns of leisure - 2023



Notes: authors' calculation using CaDDI data (Centre for Time Use Research).