#### **RESEARCH**

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# When working hours disrupt the mobility of everyday life

Ongoing research

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In recent decades, work has been affected by a number of social changes (the increase of women in the labour force, for example) and technical breakthroughs (the explosion of ICTs). The restructuring of such a core element of our daily activity schedule has also redefined our habits, constraints and movements. In order to capture how new work modalities impact other activities, this research departs from the traditional time frame for analyzing mobility (the day) in favour of a broader framework that encompasses all aspects of our fractured lives.

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## I. The project's goal

Work environments have changed in recent decades, particularly as a result of the

increase in working women, the shift in employer-employee relations, and the growing importance of information and communication technologies (ICTs). These developments affect where and when professional activities take place during the working day, which could have an impact on the overall mobility of workers and even those who move with or for them. Indeed, by structuring activity schedules, work is likely to affect other types of daily activities that are often coupled or synchronized with the beginning or end of work, or because of the increasing porosity between work and other activities enabled by ICTs. The purpose of this research project is to understand how changes in working days are causing changes in daily travel. The initial hypothesis is twofold: - Working days are becoming more and more atypical with the increased variability in schedules and workplaces. Work-related travel should, therefore, become more variable and frequent; - The greater diversity in working days also leads to greater variability, between the days of the week, in out-of-home activities and related travel.

## II. Research approach

To thoroughly investigate the different temporalities of work and the mobilities that flow from them directly (home-to-work trips, business travel, etc.) or indirectly (such as accompanying someone or getting household supplies), it seems necessary to move beyond the "traditional" timeframe for analyzing mobility which is the day. The project relies on data from the UK National Travel Survey (NTS) that uses an observation period of a full week. It has been carried out annually since 1995 and covers a representative sample of the country's population. In France, the National Transport Displacement Survey is only carried out every ten years or so, while its observation period is only one working day and one weekend day. Thus, the data from the British NTS offers observational possibilities that aren't available with the existing surveys in France and many other European countries. In particular this data: - makes it possible to take into account the variations of working days between the different days of the week. - enables us to observe the evolution of working days, in terms of schedules and locations, continuously over a period of twenty years. These two possibilities make the British NTS one of the few existing data sources that allow for a disaggregated examination of the articulation between working days and other out-of-home activities.

#### Mobility

For the Mobile Lives Forum, mobility is understood as the process of how individuals travel across distances in order to deploy through time and space the activities that make up their lifestyles. These travel practices are embedded in socio-technical systems, produced by transport and communication industries and techniques, and by normative discourses on these practices, with considerable social, environmental

and spatial impacts.
More

Keywords: Travail, Télétravail, mobilité quotidienne

Disciplines: Social sciences

Transport mode(s): All modes of transport

<sup>&</sup>lt;sup>1</sup> https://en.forumviesmobiles.org/marks/mobility-450

<sup>&</sup>lt;sup>2</sup> https://en.forumviesmobiles.org/mots-cles/travail

<sup>&</sup>lt;sup>3</sup> https://en.forumviesmobiles.org/mots-cles/teletravail

<sup>&</sup>lt;sup>4</sup> https://en.forumviesmobiles.org/mots-cles/mobilite-quotidienne

<sup>&</sup>lt;sup>5</sup> https://en.forumviesmobiles.org/disciplines/sciences-sociales

<sup>&</sup>lt;sup>6</sup> https://en.forumviesmobiles.org/modes-transports/tous-modes-transport