

Life Transitions & Travel Behaviour

An ESRC Secondary Data Analysis Initiative project

People can **change travel routines** when they experience major **life events** like *moving home, changing jobs, gaining a partner and having children*

But...

Research questions

1. To what extent are different *life events* associated with *changes in travel behaviour*?
2. In what *neighbourhood contexts* are *life events* most likely to result in *changes in travel behaviour* and why?

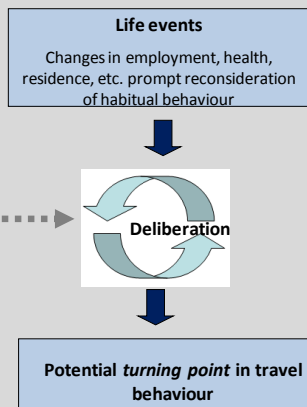


Datasets

The **UK Household Longitudinal Study**:

- Surveys 40,000 households every year
- Provides rich information on individual lives, experienced life events, changes in car ownership and commute mode

It is being linked to data on **neighbourhood context**: Census, accessibility indicators, Indices of Multiple Deprivation, MOSAIC lifestyle profiling and more



Analysis

Car ownership and *commute mode changes* are being modelled as a function of

- life event occurrences, socioeconomic and demographic indicators, attitudes and neighbourhood characteristics

The relationships between *life events*, *neighbourhood context* and *behaviour changes* will be examined

Impacts

- Improved understanding of drivers of travel behaviour change for use in policy development
- A new longitudinal data resource for use in transport research by DfT and others
- Increased capacity for longitudinal analysis in the transport academic community

Find out more at...

www.travelbehaviour.com

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