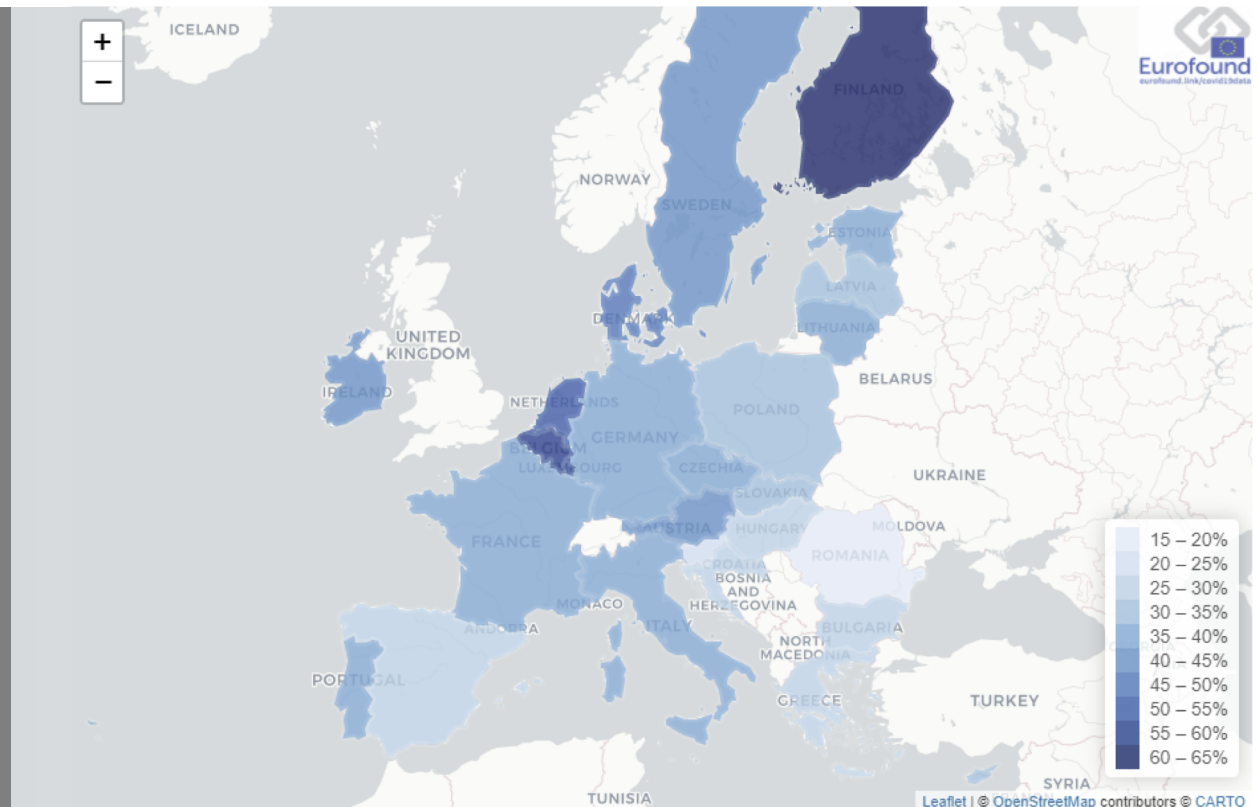# Analyzing the effects of new forms of work on travel demand

JOINT WORKSHOP OF WCTR SIG F1 & AUM

Effects of the pandemic on working conditions

Up to 60% of respondents have started working from home

Source: Eurofound (2020), *Living, working and COVID-19*, COVID-19 series, Publications Office of the European Union, Luxembourg.

Analyzing telecommuting potential

Job doesn't allow for telecommuting

Employees don't want to telecommute

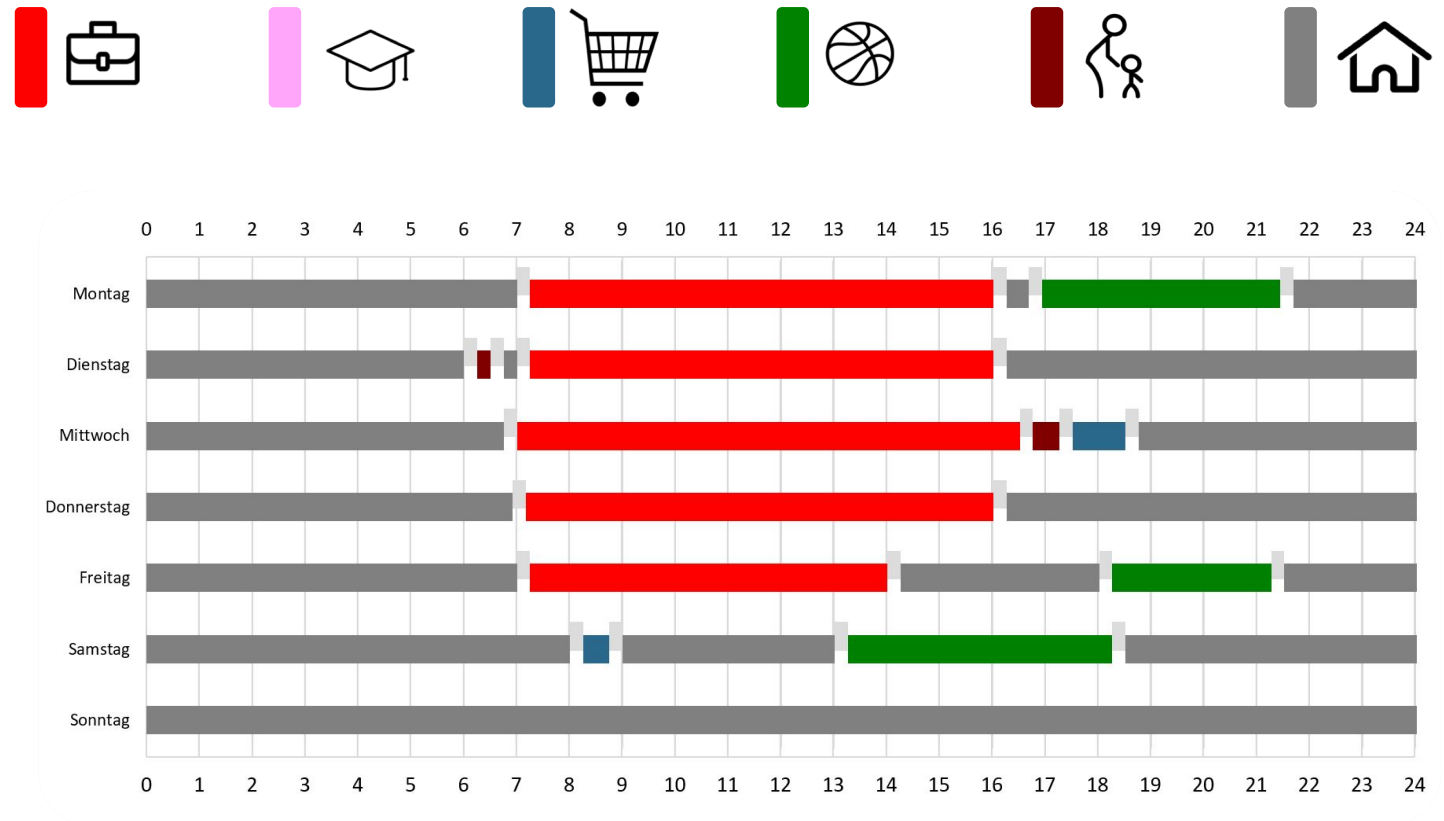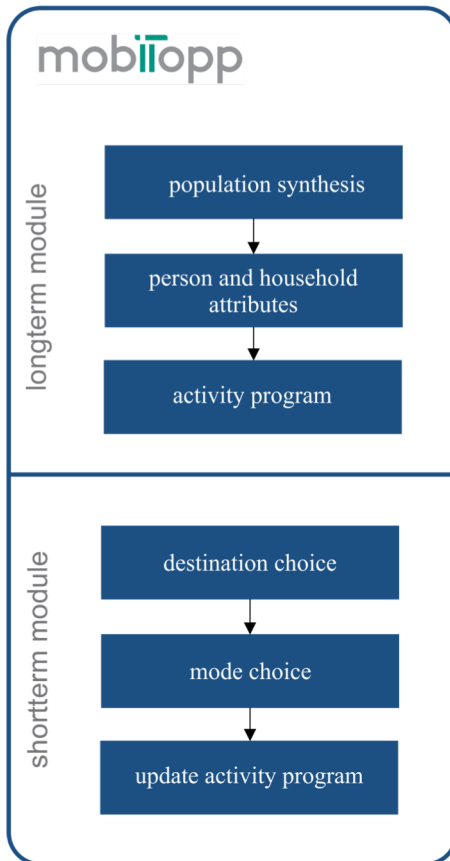Employers don't want employees to telecommute

Survey approach

- Trip diary
  - With time use component
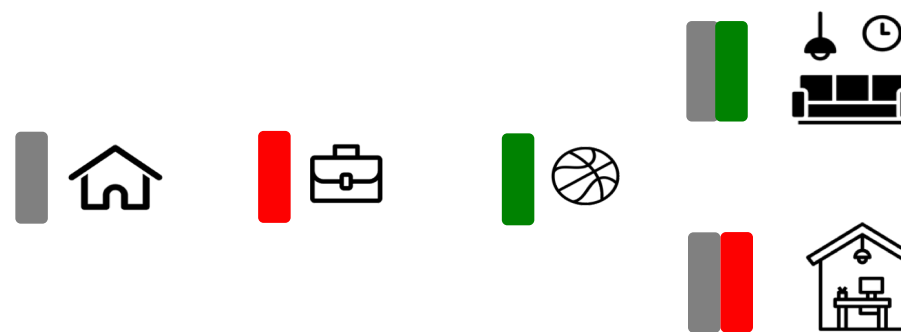- Survey period: 1 week
- Smartphone/GPS-based

- Supplemental online-survey
  - SP-Survey to analyze effects of (hypothetical) new forms of work
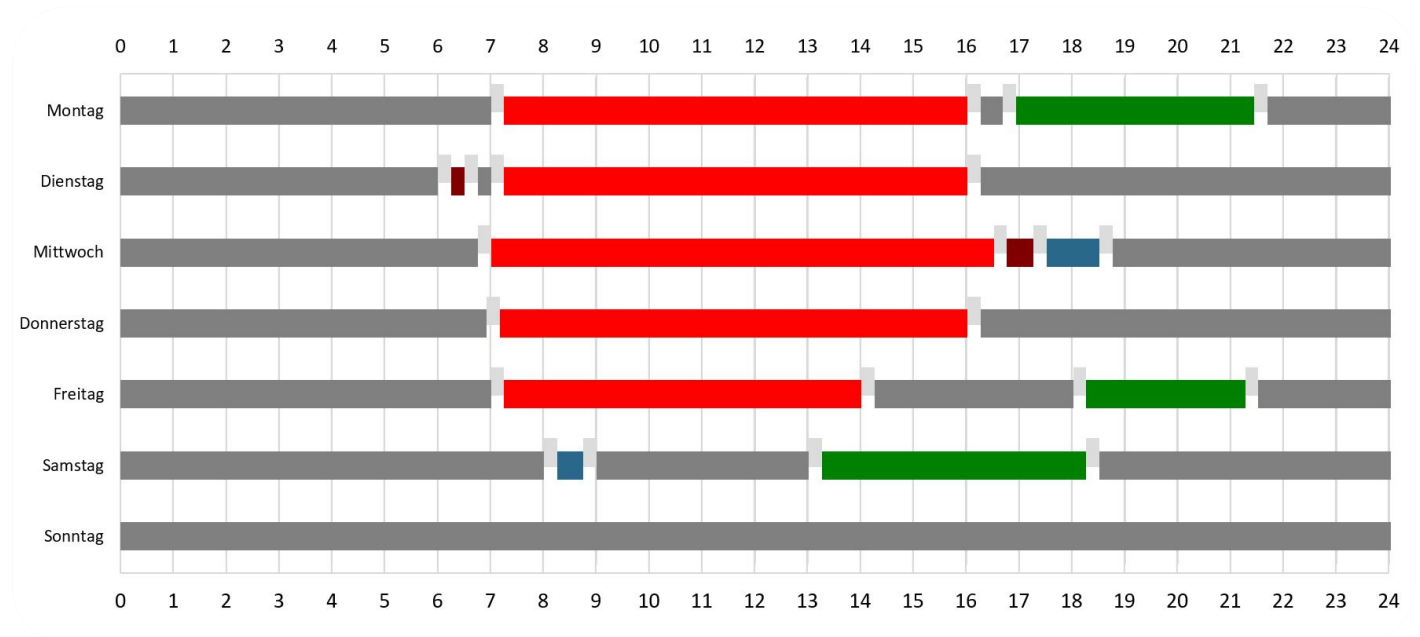
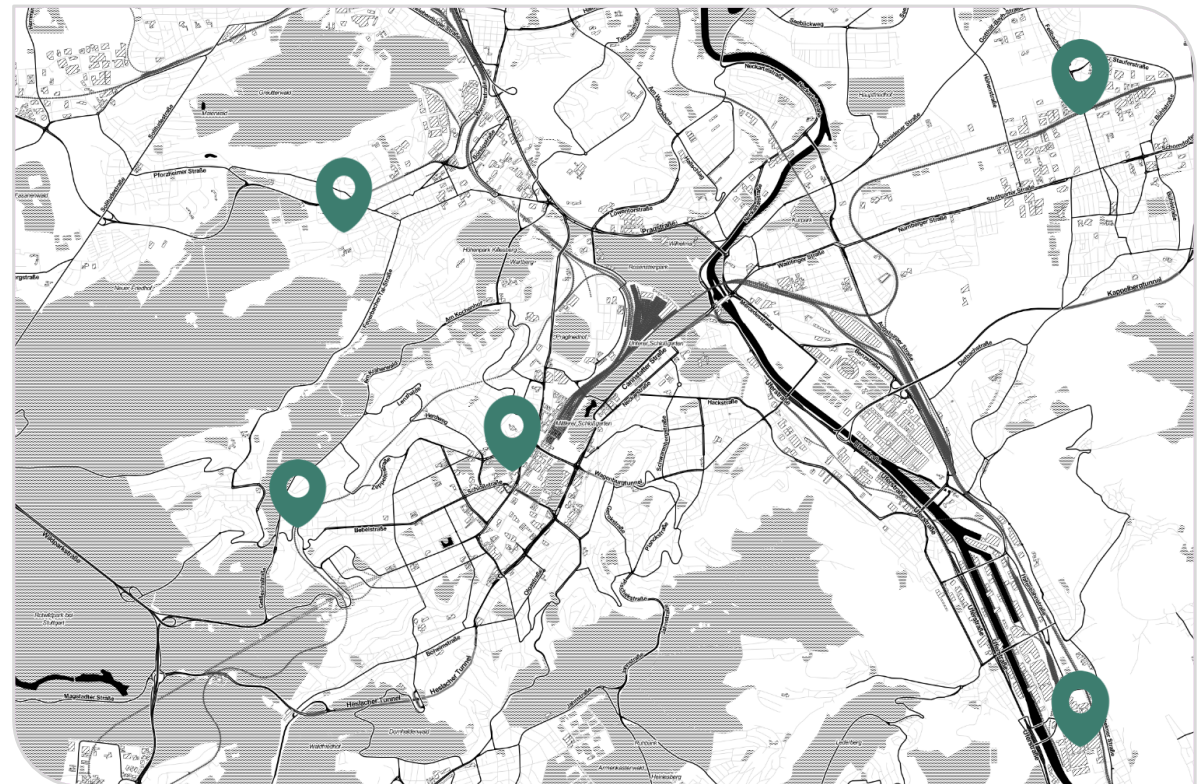# Model integration

Model integration

→ **Accounting for additional activities at home**

Model integration

→ **Analysis of additional remote work scenarios, e.g. co-working spaces**

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Thank you for listening!

Please get in touch if you have any questions!