

The Life Course, Social Dynamics, and (Inter)Generational Measures: Time as a Lens within the CF-SPSS

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Technical Workshop on Time, People, Places and Relationships

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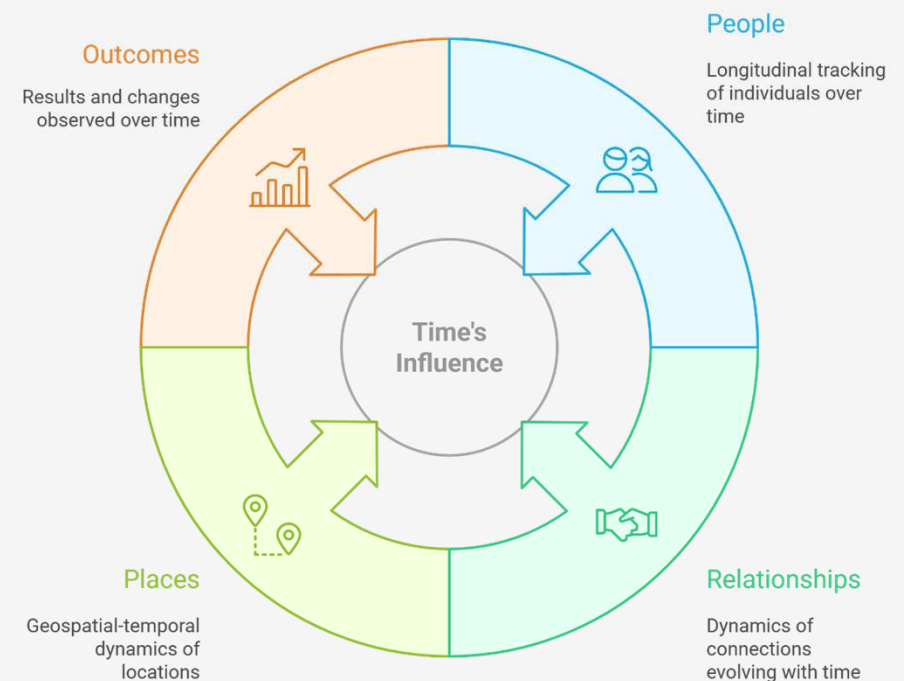
Why Time Matters in CF-SPSS

- **Time as key building block:** Integrates people, relationships, places, outcomes (Dynamic thread beyond chronology)
- **Global challenges:** Ageing, migration, inequalities demand temporal insights
- **Alignment:** UNSC Decision 55/111, SDGs, Pact for the Future (long-term planning, 'leave no one behind')
- **Key Concepts:** Life course (transitions), Social dynamics (period/cohort effects), (Inter)generational measures (equity/sustainability)

Time's Multifaceted Role

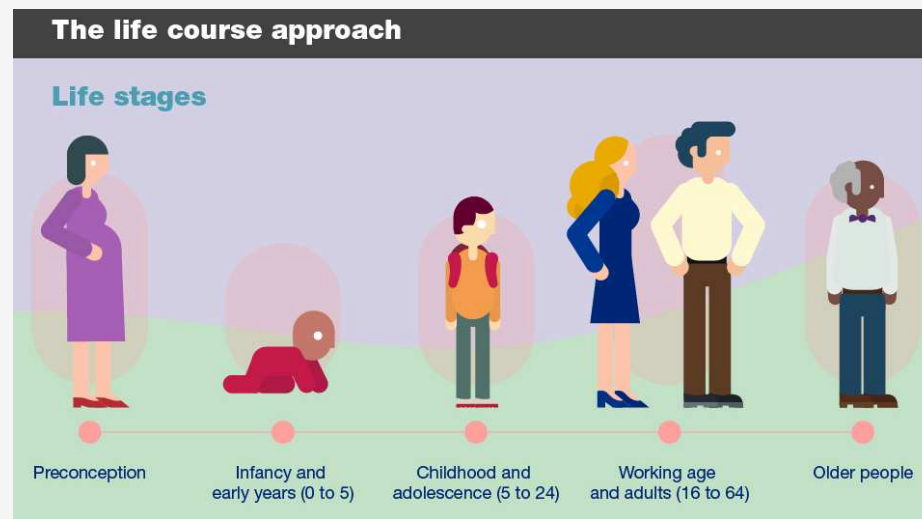
- **Variable:** Longitudinal measurement
- **Approach:** Contextual interconnections (e.g., societal shifts influencing norms)
- **System:** Operational adaptability (e.g., frequency, revisions for evolving concepts)
- Merged themes enable holistic integration across CF-SPSS blocks

Time's Influence on CF-SPSS Building Blocks



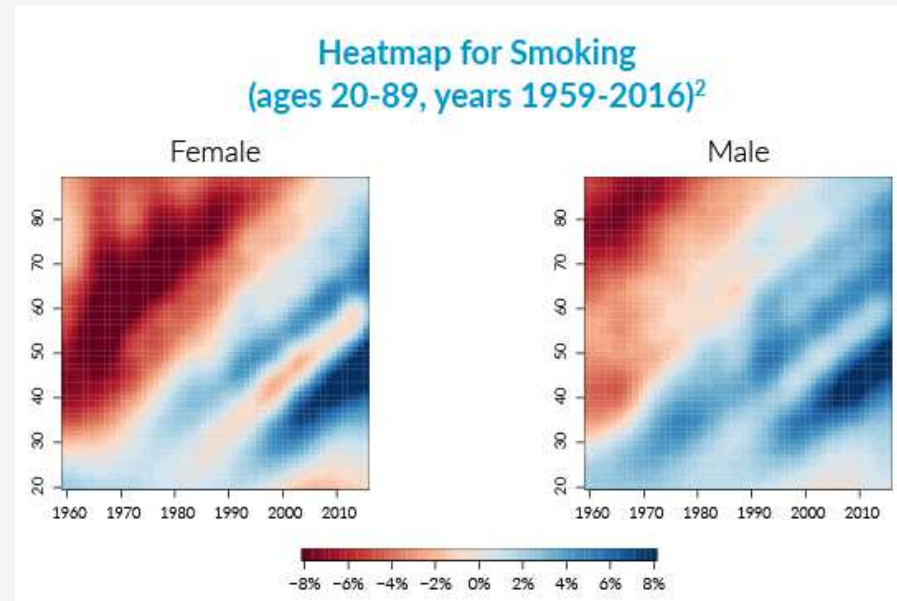
Capturing Life-Course Transitions

- **Concept:** Age-linked events shaped by contexts (e.g., education → employment)
- **Methods:** Longitudinal data (ONS Longitudinal Study: Ethnic health inequalities)
- **Example:** Tracking deprivation's long-term impact through the ONS LS
- **Contribution:** Reveals disparities, supports SDG disaggregation



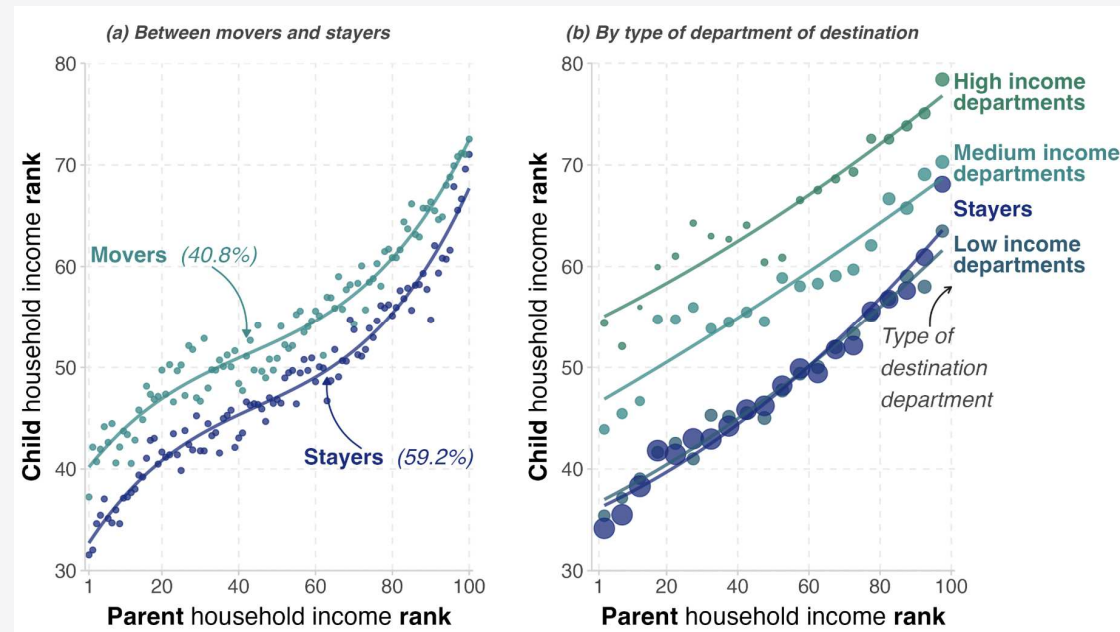
Understanding Social Dynamics

- **Concept:** Period/cohort effects (e.g., pandemics, tech useage)
- **Measurement:** Cohort analysis (e.g. mortality patterns)
- **Link to Places:** Urbanisation accelerates change (e.g., cultural attitudes)
- Ties dynamics to geographical contexts for policy shaping



Assessing (Inter)Generational Equity

- **Concept:** Across/within cohorts (e.g., mobility indices, social capital)
- **Metrics:** ONS wealth transfers; MHAS health disparities
- **Examples:** Maldives demographics; OECD WISE
- **Contribution:** Aligns with Pact for the Future (future generations)



Overcoming Barriers

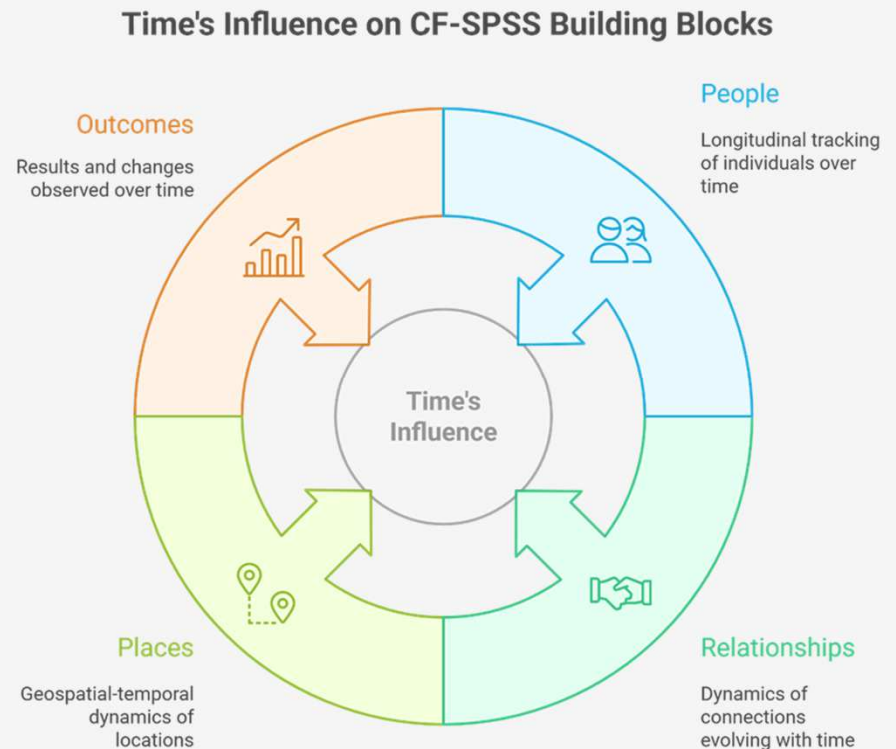
Challenges	Solutions
Data gaps/attrition	Admin integration (ONS Transformation Programme)
Ethical/privacy issues	Robust data governance frameworks (2017 Digital Economy Act)
Resource constraints	Hybrid pilots (e.g., Maldives/Colombia)
Evolving concepts	Agile revisions (e.g. gender)

Ways Forward

1. Enhance linkage/harmonisation
2. Strengthen ethics/trust
3. Invest in infrastructure
4. Promote collaboration
5. Phased implementation
6. Future research

How This Advances FOCG-SD

- Time as integrator (merged themes) reduces silos
- **Wider Goals:** Enhances CF-SPSS coherence; horizontal integration (social-economic-environmental)
- **Policy Impact:** Supports SDGs/Pact for the Future (disaggregation, long-term planning)
- **Global Relevance:** ONS models for operational adaptability; fosters international standards



Key Takeaways

- Time transforms statistics into dynamic narratives
- Integrates life course, dynamics, measures for equity
- Prioritise time in CF-SPSS for agile systems
- Beyond 2030: Inclusive progress through data innovation

Thank you!

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