Part 1: Texts / monographs

i) Introductions to Longitudinal Research Strategies


Wheaton, B. 2003. “When methods make a difference". *Current Sociology*. 51(5)543-72. (Many of the examples used in this general discussion of social science methodology are concerned with longitudinal data resources).

ii) Detailed Longitudinal Methods guidance


Gilbert, G.N. 1993. *Analyzing Tabular Data: Loglinear and logistic models for social researchers*. London: UCL Press. (It is often forgotten that simple forms of longitudinal have long been amenable to loglinear modelling approaches. Gilbert’s book remains one of the best available introductions, whilst Hagenaars – below - covers these topics in much more depth).

Greenacre, M. and Jorg Blasius. 1994. *Correspondence Analysis in the Social Sciences: Recent developments and applications*. London: Academic Press. (Correspondence Analysis is a widely used technique for describing data relationships that is particularly popular in France. In part 3 of this edited book, examples are given of how longitudinal event history and panel data formats can be analysed with correspondence analysis techniques).


Vermunt, J. K. 1997. IEM: A general program for the analysis of categorical data. Tilburg, Netherlands: Tilburg University. (IEM is a very powerful freeware for analysing categorical data, some forms of which are easily adapted to event history analyses).

iii) Longitudinal Data Resources


### iv) Selected Research Examples


Mouw, T. 2002. “Racial differences in the effect of job contacts: Conflicting evidence from cross-sectional and longitudinal data”. *Social Science Research*. 31(4)511-38. *(Illustration of how our discussions of causality require longitudinal information on temporal order).*


Part II: Selected Internet resources:

Guides to access to longitudinal datasets:
ISER Keeping Track project: http://www.iser.essex.ac.uk/ulsc/projects/ldr4ss/
UK Data Archive: http://www.data-archive.ac.uk/
Economic and Social Data Service: http://www.esds.ac.uk/ (see esp. ‘ESDS Longitudinal’)
UK Question Bank: http://qb.soc.surrey.ac.uk/

Major Longitudinal Data Resources:
British Household Panel Study: http://iserwww.essex.ac.uk/ulsc/bhps/
NCDS, BCS and MCS: http://www.cls.ioe.ac.uk/text.asp
UK Census : http://census.data-archive.ac.uk/
ESDS International (with macro-economic time series’): http://www.esds.ac.uk/international/
PSID (longest running national panel social survey, USA): http://psidonline.isr.umich.edu/
GSEOP (German Socio-Economic Panel study) (exemplary webpages and support services): http://www.diw.de/english/sop/
LIS (internationally harmonised repeated cross-sectional labour force surveys) : http://www.lisproject.org/
IPUMS (internationally harmonised repeated cross-sectional census’): http://www.ipums.org/
European Social Survey (repeated cross-sectional cross-national): http://www.europeansocialsurvey.org/
ISSP (repeated cross-sectional cross-national): http://www.issp.org/homepage.htm
CHER : http://www.ceps.lu/cher/data.cfm
PanelWhiz: http://www.panelwhiz.eu/ (an extremely useful specialist software – a ‘charityware’ - for panel data construction and data linking in Stata, currently implemented for the German, US, Australian and British household panel surveys).
Selected Teaching and Learning Materials:

Longitudinal Data Analysis (Stirling University): http://www.longitudinal.stir.ac.uk/

Research Methods Programme: http://www.ccsr.ac.uk/methods/

Centre for Applied Statistics (short course materials online, and national training and consultancy service): http://www.cas.lancs.ac.uk/

UK Longitudinal Studies Research Centre (Essex): http://www.irc.essex.ac.uk/ulsc/

TRAMSS (exemplar longitudinal analyses using ‘SABRE’ and ‘MlwiN’ software): http://tramss.data-archive.ac.uk/Software/index.asp

CENMAP (‘masterclasses’ in longitudinal methods, oriented towards economics students): http://cemmap ifs.org.uk/events.php

PEAS (Practical Exemplars in the Analysis of Surveys) (features detailed SPSS, Stata, R and SAS programming guides) http://www.napier.ac.uk/depts/fhls/peas/

SOSIG (see eg ‘internet for social statistics’): http://sosig.ac.uk/

Research Capacity Building Network (training for Education researchers): http://www.tlrp.org/capacity/rcbn.html

Population Studies Centre, University of Western Ontario, Longitudinal side (includes links to teaching materials, sociology course on longitudinal research): http://www.ssc.uwo.ca/sociology/longitudinal/

Research Projects of Interest:


CAMSIS / GEODE (Occupational information over time): http://www.camsis.stir.ac.uk http://www.geode.stir.ac.uk/

EuroPanel Users Network: http://epunet.essex.ac.uk/

Social Stratification Research Seminar 2007 (theme was ‘Longitudinal research in social stratification’): http://www.camsis.stir.ac.uk/stratif/