

Event History Analysis with Stata

Hans-Peter Blossfeld • Katrin Golsch • Götz Rohwer

PRAISE From "Techniques of Event History Modeling"

"Techniques of Event History Modeling fully attains both goals, showing the usefulness of event history modeling as a new approach to causal modeling... The book deserves the attention of researchers from the field of OB, although - or better: because - it offers a somewhat different perspective on social processes." -

Rainier, Hampp, Verlag

AUTHORS

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EVENT HISTORY ANALYSIS WITH STATA

HANS-PETER BLOSSFELD, KATRIN GOLSCH & GÖTZ ROHWER

Event History Analysis With Stata provides an introduction to event history modeling techniques using Stata (version 9), a widely used statistical program that provides tools for data analysis. The book emphasizes the usefulness of event history models for causal analysis in the social sciences and the application of continuous-time models.

The authors illustrate the entire research path required in the application of event-history analysis, from the initial problems of recording event-oriented data, to data organization, to applications using the software, to the interpretation of results. The book also demonstrates, through example, how to implement hypotheses tests and how to choose the right model. The strengths and limitations of various techniques are emphasized in each example, along with an introduction to the model, details on how to input data, and the related Stata commands. Each application is accompanied by a brief explanation of the underlying statistical concept.

Readers are offered the unique opportunity to easily run and modify all of the book's application examples on a computer, by visiting the author's Web site at <http://www.uni-bamberg.de/sowi/soziologie-i/eha/>. Examples include job mobility rates in sociological applications; fertility or nuptiality rates in demographic applications; unemployment periods in economic studies and the time it takes a criminal to break the law after his release in a criminological study. This new book supplements *Event History Analysis*, by Blossfeld et al, and *Techniques of Event History Modeling*, by Blossfeld and Rohwer, extending on their coverage of practical applications and statistical theory.

Intended for researchers in a variety of fields such as statistics, economics, psychology, sociology, and political science, *Event History Analysis With Stata* also serves as a text, in combination with the authors' other two books, for courses on event history analysis.

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