QUANTITATIVE ANTHROPOLOGY A WORKBOOK

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Quantitative Anthropology: A Workbook contributes an anthropological perspective to quantitative methods. The authors address characteristics of quantitative data, entering and manipulating data in SPSS, graphical display of data, distributions and measures of central tendency and dispersion, and hypothesis testing with both parametric and nonparametric statistical tests. Increasingly complex exercises build on cumulative learning from chapter to chapter and stress application of methods beyond coursework.

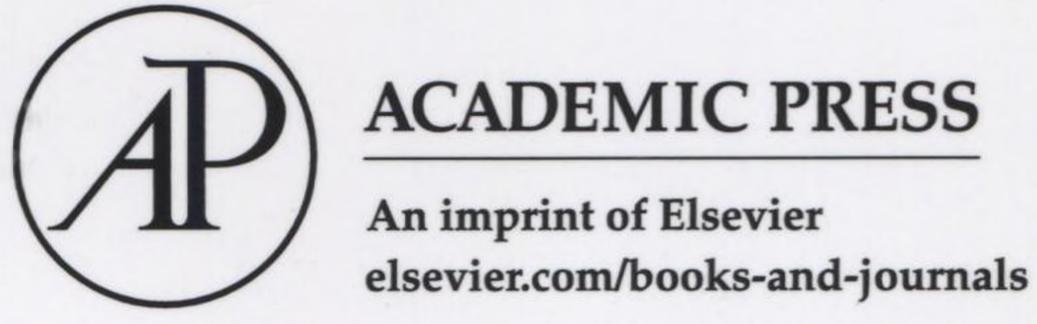
The focus of the manual is on univariate statistical analysis and is written to be accessible to higher level undergraduate students and graduate students in all fields of anthropology.

Quantitative Anthropology: A Workbook is a one of a kind resource for those involved in anthropological programs and anthropologists in a nonacademic setting seeking to augment their skill set.

Key Features

- Uses anthropological examples (from the subdisciplines of sociocultural anthropology, biological anthropology, and archeology) to illustrate quantitative data techniques
- Integrates quantitative techniques with theoretical fluency, encouraging the reader to make connections between "Big Picture" questions in anthropology and the methods used to address those questions
- Focuses on practical use of Excel and SPSS to apply quantitative methods to anthropological contexts
- Includes exercises in both parametric and nonparametric inferential statistics and descriptive statistics, building first on competency in data management, collection, and graphical display







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