Contents

Series Editor's Preface by Martin Bulmer *page* vii
Author's Preface ix

PART ONE: THE QUALITY OF SURVEY DATA 1

1 Introduction 3

2 Data Construction: Basic Concepts 10
Survey Knowledge and its Validity 10
Two Types of Data Produced in Surveys 15
Comparison of Direct-Observation Data with Survey Data 20
Data Construction and Data Interpretation 21
Scope of the Survey Data Model 29

3 Validation of Survey Data 32
Validation of Results 32
Is Validation Necessary? 39
Validation of Process 45

PART TWO: TOWARDS A THEORY OF DATA CONSTRUCTION 67

4 Process Validation 69

5 Design of the Data Matrix 72
Conditions on the Design of a Data Matrix 73
Achieving a Well-Designed Data Matrix 90

6 The Data-Construction Process I 94
Data Construction as Task Performance 94
Conditions on Good Work by the Informant 103
The Decision between Tasks A and B 115

7 The Data-Construction Process II 119
Classification by the Researcher 119
Opinions and Behaviours 129

8 Afterword: The Approach to Measurement Error 135

References and Author Index 139
Subject Index 145