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Titolo	How data quality affects our understanding of the earnings distribution // Reza C. Daniels
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ISBN	981-19-3639-0
Descrizione fisica	1 online resource (xx, 114 pages) : illustrations (some color)
Soggetti	Income distribution - Statistical methods Mathematical statistics Distribució de la renda Estadística matemàtica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Introduction A Framework for Investigating Micro Data Quality, with Application to South African Labour Market Household Surveys Questionnaire Design and Response Propensities for Labour Income Micro Data Univariate Multiple Imputation for Coarse Employee Income Data Conclusion: How Data Quality Aects our Understanding of the Earnings Distribution
Sommario/riassunto	This open access book demonstrates how data quality issues affect all surveys and proposes methods that can be utilised to deal with the observable components of survey error in a statistically sound manner. This book begins by profiling the post-Apartheid period in South Africa's history when the sampling frame and survey methodology for household surveys was undergoing periodic changes due to the changing geopolitical landscape in the country. This book profiles how different components of error had disproportionate magnitudes in different survey years, including coverage error, sampling error, nonresponse error, measurement error, processing error and adjustment error.

