

1. Record Nr.	UNINA9910799963203321
Autore	Carr Daniel B.
Titolo	Visualizing data patterns with micromaps // Daniel B. Carr, Linda Williams Pickle
Pubbl/distr/stampa	Boca Raton, Fla. : , : Chapman & Hall/CRC, , 2010
ISBN	0-429-14912-3 1-282-90236-9 9786612902369 1-4200-7574-8
Edizione	[1st edition]
Descrizione fisica	1 online resource (183 p.)
Collana	Chapman & Hall/CRC interdisciplinary statistics series
Altri autori (Persone)	PickleLinda Williams
Disciplina	519.5
Soggetti	Mathematical statistics - Graphic methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [153]-159) and index.
Nota di contenuto	Cover; Title; Copyright; Contents; Preface; The Authors; 1 An Introduction to Micromaps; 2 Research Influencing Micromap Design; 3 Data Visualization Design Principles; 4 Linked Micromaps; 5 Conditioned Micromaps; 6 Comparative Micromaps; 7 Putting It All Together; Appendix 1: Data Sources and Notes; Appendix 2: Suggested Symmetric Partitionings for Micromap Perceptual Groupings; References; Index
Sommario/riassunto	After more than 15 years of development drawing on research in cognitive psychology, statistical graphics, computer science, and cartography, micromap designs are becoming part of mainstream statistical visualizations. Bringing together the research of two leaders in this field, ""Visualizing Data Patterns with Micromaps"" presents the many design variations and applications of micromaps, which link statistical information to an organized set of small maps. This full-color book helps readers simultaneously explore the statistical and geographic patterns in their data. After illustrating the th