



Data Mashups in R

By Jeremy Leipzig

O'Reilly Media. Paperback. Book Condition: New. Paperback. 40 pages. Dimensions: 9.0in. x 6.7in. x 0.3in. How do you use R to import, manage, visualize, and analyze real-world data? With this short, hands-on tutorial, you learn how to collect online data, massage it into a reasonable form, and work with it using R facilities to interact with web servers, parse HTML and XML, and more. Rather than use canned sample data, you'll plot and analyze current home foreclosure auctions in Philadelphia. This practical mashup exercise shows you how to access spatial data in several formats locally and over the Web to produce a map of home foreclosures. It's an excellent way to explore how the R environment works with R packages and performs statistical analysis. Parse messy data from public foreclosure auction postings. Plot the data using R's `PBSmapping` package. Import US Census data to add context to foreclosure data. Use R's `lattice` and `latticeExtra` packages for data visualization. Create multidimensional correlation graphs with the `pairs()` scatterplot matrix package. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



READ ONLINE
[6.13 MB]

Reviews

This book is definitely worth acquiring. I have gone through it and so I am certain that I will likely read through it again in the future. It's been printed in an exceptionally basic way in fact it is only after I finished reading this publication in which it actually altered me, change the way in my opinion.

-- **Andres Bashirian**

Comprehensive guide for publication fanatics. This really is for all who state there had not been a well worth reading through. I discovered this ebook from my dad and I encouraged this book to find out.

-- **Lacy Goldner**