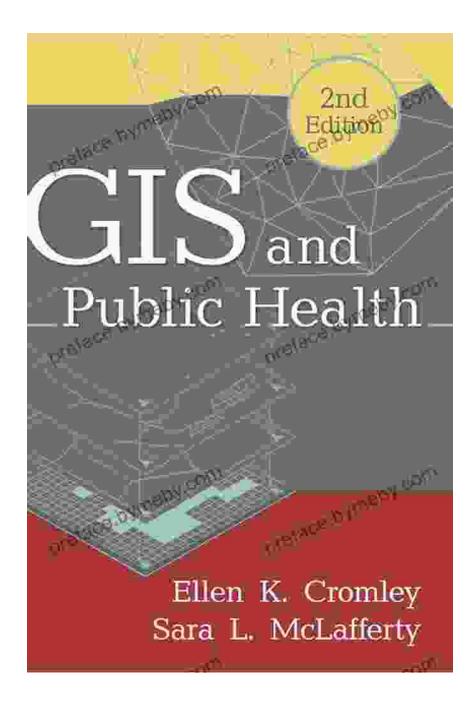
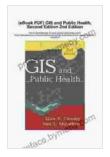
# GIS and Public Health, Second Edition: Empowering Decision-Makers for Healthier Communities

**Unlock the Potential of GIS for Improved Health Outcomes** 



#### GIS and Public Health, Second Edition by Ellen K. Cromley



★ ★ ★ ★ 4.5 out of 5
 Language : English
 File size : 20496 KB
 Print length : 503 pages



In today's complex and data-rich healthcare landscape, geospatial technology has emerged as an indispensable tool for public health professionals. GIS (Geographic Information Systems) enables the visualization, analysis, and interpretation of spatial data, providing unique insights that can inform decision-making and improve health outcomes.

The second edition of GIS and Public Health provides a comprehensive and up-to-date guide to using GIS in public health practice. Written by a team of leading experts in the field, this essential resource has been thoroughly revised and expanded to reflect the latest advancements in GIS technology and its applications in public health.

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- Updated and Expanded Content: Features new chapters on emerging topics such as spatial epidemiology, climate change and health, social determinants of health, and health equity.
- Real-World Case Studies: Includes over 100 case studies from around the world, showcasing the practical application of GIS in public health practice.

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- How to create effective maps and visualizations to communicate health-related information
- The ethical and legal considerations associated with using GIS in public health

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- Health geographers
- Epidemiologists
- Environmental health scientists
- Healthcare planners

- GIS analysts
- Graduate students and researchers in public health and related fields

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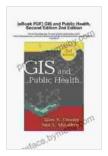
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