

# Municipal Solid Waste Management in Developing Countries



CRC Press  
Taylor & Francis Group

Sunil Kumar

# Municipal Accounting For Developing Countries

**Udaybhanu Bhattacharyya**



## **Municipal Accounting For Developing Countries:**

**Municipal Accounting for Developing Countries** David C. Jones, 1984 This book addresses the need for a sound accounting system in local governments in developing countries It is based on the principles of fund accounting rather than on those of commercial accounting It takes the reader from basic principles of bookkeeping and municipal accounting to some of the most advanced concepts currently in use including the pooling of loans An important feature of this work is the large number of practical applications and examples It also provides illustrations and applications of forms and records covering most circumstances likely to be encountered The final chapter presents a framework for a complete accounting system for a local government loans fund or a municipal bank

**Subnational Capital Markets in Developing Countries** Mila Freire, John E. Petersen, 2004 This publication has been prepared by staff members of the World Bank and selected guest contributors It sets out a framework to study subnational governments as borrowers and the range of credit markets in which they may operate It also contains a number of case studies which detail the recent experience of 18 countries in developing markets for subnational borrowers and offer insights into lessons to be drawn on fostering responsible credit market access within a framework of fiscal and financial discipline Other issues discussed include the issuing of municipal debt and its characteristics and the role of macroeconomic conditions and market development in the success or failure of those borrowings

**Municipal Accounting: Concepts And Practical Issues** Udaybhanu Bhattacharyya, 2005 With reference to West Bengal India

*Municipalities and Finance* Nick Devas, 2012-06-25 Finance is a critical issue for municipal governments around the world and a major constraint on the delivery of pro poor services at the local level In many countries decentralisation has brought the issue of municipal finance to the fore This sourcebook provides a framework for analysing municipal finance capacity and ways of addressing financial constraints The ideas come from real life innovative practice in four countries India Brazil Kenya and Uganda with additional examples from elsewhere Emphasis is given to how those innovations and improvements were developed and sustained The book identifies a strategic framework for diagnosing municipal finance capacity and focusing financial goals It applies the analysis to a number of critical areas of municipal finance including local taxes charges for services budgeting cost control accounting reforms and investment finance This is the third in a series of capacity building sourcebooks that includes *Focusing Partnerships A Sourcebook for Municipal Capacity Building in Public Private Partnerships and Municipalities and Community Participation A Sourcebook for Capacity Building*

*Financial Management for Local Government* Kay Spearman, 2007 This series is designed to cover all aspects of sound financial management for local governments in developed and developing countries and economies in transition Concepts of good governance transparency and accountability are woven into the text of every chapter and the needs and potential obstacles to greater decentralization and democracy are highlighted Each volume is self contained with its own Trainer s Guide exercises and web resources Chapters are divided into basic and advanced concepts and the detailed

relationship of each topic to the others covered in the series is explained      *New Perspectives on Construction in Developing Countries* George Ofori, 2012-06-26 Developing countries face the challenge of maintaining economic growth and socio economic development at the core of which sits the construction industry Considerable research on construction in developing countries took place in the 1970 s and 1980 s but little since a gap which this book fills Including contributions from prominent academics and practitioners in Australia China the Netherlands Portugal Singapore South Africa Switzerland and the UK this is a truly international analysis of a subject of global interest The most insightful and relevant of recent research on topics such as Millennium Development Goals the informal construction sector human resource development technology finance and social change are all addressed in the context of the construction industry in the developing world Also considered are other key aspects of construction industry development such as institution building nurturing of contractors and consultants and championing of industry development programmes While the challenge has grown and the needs have become even more pressing the research to date has rarely presented effective solutions Focussing on those aspects of the construction industry most crucial to development this is a much needed up to date study that sheds new light on a variety of concepts and issues This is essential reading for researchers professionals and students interested in the construction industry in developing countries Readers of this book will be interested in its companion volume Contemporary Issues of Construction in Developing Countries      *Management of Technological Innovation in Developing and Developed Countries* HongYi Sun, 2012-03-21 It is widely accepted that technology is one of the forces driving economic growth Although more and more new technologies have emerged various evidence shows that their performances were not as high as expected In both academia and practice there are still many questions about what technologies to adopt and how to manage these technologies The 15 articles in this book aim to look into these questions There are quite many features in this book Firstly the articles are from both developed countries and developing countries in Asia Africa and South and Middle America Secondly the articles cover a wide range of industries including telecommunication sanitation healthcare entertainment education manufacturing and financial Thirdly the analytical approaches are multi disciplinary ranging from mathematical economic analytical empirical and strategic Finally the articles study both public and private organizations including the service industry manufacturing industry and governmental organizations Given its wide coverage and multi disciplines the book may be useful for both academic research and practical management      *Government Policy and the Development of Financial Markets* Arvind Virmani, 1985      **Adjustment Policies in Developing Countries, 1979-1983** Bela Balassa, 1984      *Urban Land Management, Regularization Policies, and Local Development in Africa and the Arab States* ,1995      **Municipal Finances** Catherine D. Farvacque-Vitkovic, Mihaly Kopanyi, 2014-06-27 This book tells a fascinating story on municipal finances for local government practitioners with rich examples global practices and good and bad experiences the authors gained in decades of field work      Decentralization and Its Implications for Urban Service

Delivery William Dillinger,1994 This paper reviews efforts to improve the efficiency and responsiveness of urban services delivery in developing countries It argues that failures in urban service delivery are not merely the result of a lack of technical knowledge on the part of local government staff but also reflect constraints and perverse incentives confronting local personnel and their political leadership and these in turn are often the inadvertent result of problems in the relationship between central and local government The report views the spread of decentralization as a potentially fortuitous phenomenon The decentralization now occurring is not a carefully designed sequence of reforms aimed at improving the efficiency of public service delivery it appears to be a reluctant and disorderly series of concessions by central governments attempting to maintain political stability Adapt du r sum de l auteur

**The Nature of Credit Markets in Developing Countries** Arvind Virmani,1982

**Financing Local Government** Nick Devas,Munawwar Alam,2008 Decentralisation is now taking place in the public administrations of most countries of the world This book explores the variety of methods used to ensure that fiscal decentralisation takes place alongside administrative decentralisation

Financial Sustainability of Local Governments in Southern Africa Nirmala Dorasamy,Tonderai Kapesa,2024-09-09 This book delves into the critical issue of ensuring the long term financial viability of local governments in the diverse region of Southern Africa Across Southern Africa cities and communities are facing a multitude of challenges from rapid urbanization and infrastructure challenges to social inequality and environmental degradation In this thought provoking book the authors explore the intricate relationship between financial sustainability and the pursuit of sustainable cities and communities through different lenses Drawing on extensive research and case studies from various countries in the region this book provides a comprehensive analysis of the financial realities faced by local governments It examines the factors influencing revenue generation expenditure management and fiscal governance shedding light on the complexities of financial decision making in the context of limited resources and pressing development needs Furthermore it offers practical insights and actionable recommendations for policymakers practitioners and academics It explores innovative approaches to revenue diversification efficient expenditure allocation and effective fiscal management with the ultimate aim of fostering sustainable development social services delivery and environmentally sustainable infrastructure in Southern African cities and communities This is an essential resource for anyone interested in understanding the challenges and opportunities associated with financial sustainability in the context of urbanisation and sustainable development in greater Africa It serves as a guide and inspiration for building financially resilient local governments that can support the aspirations and well being of their citizens while contributing to the broader vision of sustainable cities and communities

*Measurement in Public Sector Financial Reporting* Josette Caruana,Marco Bisogno,Mariafrancesca Sicilia,2023-03-20 Measurement in Public Sector Financial Reporting presents a constructive and thoughtful analysis of possible valuation methodologies for the public sector context and related peculiarities and critical issues

**Better Cities, Better World** Catherine Farvacque-Vitkovic,Mihaly Kopanyi,2019-07-30 The planet is becoming

increasingly urban In many ways the urbanization wave and the unprecedented urban growth of the past 20 years have created a sense of urgency and an impetus for change Some 54 percent of the world population 3.9 billion people lives in urban areas today thus it has become clear that business as usual is no longer possible This new configuration places great expectations on local governments While central governments are subject to instability and political changes local governments are seen as more inclined to stay the course Because they are closer to the people the voice of the people is more clearly heard for a truly democratic debate over the choice of neighborhood investments and city wide policies and programs as well as the decision process on the use of public funds and taxpayers money In a context of skewed financial resources and complex urban challenges which range from the provision of basic traditional municipal services to the newer agenda of social inclusion economic development city branding emergency response smart technologies and green investment more cities are searching for more effective and innovative ways to deal with new and old problems Better Cities Better World A Handbook on Local Governments Self Assessments is at the heart of this debate It recognizes the complex past current and future challenges that cities face and outlines a bottom line no nonsense framework for data based policy dialogue and action a common language that for the first time helps connect the dots between public investments programming Urban Audit Self Assessment and financing Municipal Finances Self Assessment It helps address two key questions too often bypassed when it comes to municipal infrastructure and services financing Are we doing the right things Are we doing things right Better Cities Better World A Handbook on Local Governments Self Assessments offers a bit of everything for everyone Central governments will be attracted by the purposefulness and clarity of these tools their impact on local government capacity and performance building and how they improve the implementation of transformative actions for policy change City leaders and policy makers will find the sections on objectives and content instructive and informative with each issue placed in its context and strong connections between data and municipal action Municipal staff in charge of day to day management will find that the sections on tasks and the detailed step by step walk through the process give them the pragmatic knowhow that they need Cities partners such as bilateral and multilateral agencies banks and funds utility companies civil society and private operators will find the foundations for more effective collaborative partnerships

Financing Urban Shelter United Nations Human Settlements Programme, 2005 Financing Urban Shelter presents the first global assessment of housing finance systems placing shelter and urban development challenges within the overall context of macroeconomic policies and the Millennium Development Goals target on slums a significant improvement in the lives of at least 100 million slum dwellers by 2020 The report describes and analyses housing finance conditions and trends in all regions of the world including formal housing finance mechanisms microfinance and community funding highlighting their relevance to the upgrading of slums Recent shelter finance policy development is discussed at the international and national levels and directions that could be taken to strengthen shelter finance systems are examined **Financing Urban**

**Shelter** Un-Habitat, 2013-06-17 Achieving the goals set by world leaders in the United Nations Millennium Declaration will be difficult without a significant improvement in the lives of slum dwellers and the lives of slum dwellers cannot be improved without the sound and sustainable economic development that is conducive to the establishment of a strong shelter sector As Financing Urban Shelter Global Report on Human Settlements 2005 emphasizes one of the key challenges in meeting the Millennium Declaration Goal on slums is mobilization of the financial resources necessary for both slum upgrading and slum prevention by supplying new housing affordable to lower income groups on a large scale It is my hope that by highlighting the impacts of current shelter financing systems on low income households and by identifying the types of financing mechanisms that appear to have worked for them this report will contribute to the efforts of the wide range of actors involved in improving the lives of slum dwellers including governments at the central and local levels as well as non governmental and international organizations From the Foreword by KOFI ANNAN Secretary General United Nations Financing Urban Shelter presents the first global assessment of housing finance systems placing shelter and urban development challenges within the overall context of macroeconomic policies The report describes and analyses housing finance conditions and trends in all regions of the world including formal housing finance mechanisms microfinance and community funding highlighting their relevance to the upgrading of slums Recent shelter finance policy development is discussed at the international and national levels and the directions that could be taken to strengthen shelter finance systems are examined The Global Report on Human Settlements is the most authoritative and up to date assessment of conditions and trends in the world s cities It is an essential tool and reference for researchers academics public authorities and civil society organizations around the world The preceding issues of the Global Report on Human Settlements have addressed such topics as An Urbanizing World Cities in a Globalizing World and The Challenge of Slums Published with UN HABITAT **Guide to Municipal Finance** Naomi Enid Slack, 2009

Getting the books **Municipal Accounting For Developing Countries** now is not type of inspiring means. You could not and no-one else going similar to ebook stock or library or borrowing from your associates to entrance them. This is an agreed easy means to specifically get guide by on-line. This online broadcast Municipal Accounting For Developing Countries can be one of the options to accompany you afterward having supplementary time.

It will not waste your time. receive me, the e-book will certainly vent you other thing to read. Just invest tiny time to retrieve this on-line broadcast **Municipal Accounting For Developing Countries** as capably as evaluation them wherever you are now.

[https://pinsupreme.com/data/Resources/Download\\_PDFS/new\\_york\\_states\\_special\\_places\\_day\\_trips\\_weekends\\_and\\_outings\\_in\\_the\\_empire\\_state.pdf](https://pinsupreme.com/data/Resources/Download_PDFS/new_york_states_special_places_day_trips_weekends_and_outings_in_the_empire_state.pdf)

## **Table of Contents Municipal Accounting For Developing Countries**

1. Understanding the eBook Municipal Accounting For Developing Countries
  - The Rise of Digital Reading Municipal Accounting For Developing Countries
  - Advantages of eBooks Over Traditional Books
2. Identifying Municipal Accounting For Developing Countries
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Municipal Accounting For Developing Countries
  - User-Friendly Interface
4. Exploring eBook Recommendations from Municipal Accounting For Developing Countries
  - Personalized Recommendations
  - Municipal Accounting For Developing Countries User Reviews and Ratings

- Municipal Accounting For Developing Countries and Bestseller Lists
- 5. Accessing Municipal Accounting For Developing Countries Free and Paid eBooks
  - Municipal Accounting For Developing Countries Public Domain eBooks
  - Municipal Accounting For Developing Countries eBook Subscription Services
  - Municipal Accounting For Developing Countries Budget-Friendly Options
- 6. Navigating Municipal Accounting For Developing Countries eBook Formats
  - ePub, PDF, MOBI, and More
  - Municipal Accounting For Developing Countries Compatibility with Devices
  - Municipal Accounting For Developing Countries Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Municipal Accounting For Developing Countries
  - Highlighting and Note-Taking Municipal Accounting For Developing Countries
  - Interactive Elements Municipal Accounting For Developing Countries
- 8. Staying Engaged with Municipal Accounting For Developing Countries
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Municipal Accounting For Developing Countries
- 9. Balancing eBooks and Physical Books Municipal Accounting For Developing Countries
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Municipal Accounting For Developing Countries
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Municipal Accounting For Developing Countries
  - Setting Reading Goals Municipal Accounting For Developing Countries
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Municipal Accounting For Developing Countries
  - Fact-Checking eBook Content of Municipal Accounting For Developing Countries
  - Distinguishing Credible Sources

13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

### **Municipal Accounting For Developing Countries Introduction**

Municipal Accounting For Developing Countries Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Municipal Accounting For Developing Countries Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Municipal Accounting For Developing Countries : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Municipal Accounting For Developing Countries : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Municipal Accounting For Developing Countries Offers a diverse range of free eBooks across various genres. Municipal Accounting For Developing Countries Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Municipal Accounting For Developing Countries Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Municipal Accounting For Developing Countries, especially related to Municipal Accounting For Developing Countries, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Municipal Accounting For Developing Countries, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Municipal Accounting For Developing Countries books or magazines might include. Look for these in online stores or libraries. Remember that while Municipal Accounting For Developing Countries, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Municipal Accounting For Developing Countries eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website

Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Municipal Accounting For Developing Countries full book, it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Municipal Accounting For Developing Countries eBooks, including some popular titles.

### **FAQs About Municipal Accounting For Developing Countries Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Municipal Accounting For Developing Countries is one of the best book in our library for free trial. We provide copy of Municipal Accounting For Developing Countries in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Municipal Accounting For Developing Countries. Where to download Municipal Accounting For Developing Countries online for free? Are you looking for Municipal Accounting For Developing Countries PDF? This is definitely going to save you time and cash in something you should think about.

### **Find Municipal Accounting For Developing Countries :**

[new york states special places day trips weekends and outings in the empire state](#)

**[newspaper circulation marketing the news](#)**

**[newspaper evolutions](#)**

**[new york times daily crossword](#)**

[new york times of sports legends](#)

[new world power american foreign policy 1898-1917](#)

**new x-men vol. 2 imperial**

**new windmills a separate peace new windmills**

newspapers in the library new approaches to management and reference work

**newcomers handbook for new york city**

new york ascendant the report of the commission on the year 2000

**new york times of baseball history**

newcomers handbook for atlanta

new york double popout map

new york on \$25 a day

### **Municipal Accounting For Developing Countries :**

Wildfire WFH50-S2E Owner's Manual View and Download Wildfire WFH50-S2E owner's manual online. gas scooter. WFH50-S2E scooter pdf manual download. Model WFH50-S2 Gas Scooter Wildfire WFH50-S2 Maintenance Table. The X indicates at how many miles you ... Please read this manual and all safety labels carefully, and follow correct. Wildfire WFH50-S2E Manuals We have 1 Wildfire WFH50-S2E manual available for free PDF download: Owner's Manual. Wildfire WFH50-S2E Owner's Manual (16 pages). Wildfire Scooter Parts Amazon.com: wildfire scooter parts. WILDFIRE WFH50-S2 Gas Scooter Owner's Manual download. Main Switches On Position: • Electrical circuits are switched on. The engine can be started and the key can not be removed. Buy and Sell in Moran, Kansas - Marketplace 2018 Wildfire wfh50-52e in Girard, KS. \$150. 2018 Wildfire wfh50-52e. Girard, KS. 500 miles. 1978 Toyota land cruiser Manual transmission in Fort Scott, KS. WILDFIRE WFH50-S2E 50cc 2 PERSON SCOOTER - YouTube Wildfire 50cc WFH50-S2 [Starts, Then Dies] - Scooter Doc Forum Aug 25, 2013 — It acts like it is starved for gas but the flow dosen't seem to have a problem... I have cleaned the carb twice, Everything is clear, both Jets. Answer Key for The newborn nightmare CS.docx Part 3 1.I agree with Dr. Maddison's hunch that the babies could have either streptococcus or staphylococcus considering that their symptoms (rash, peeling skin ... The Case Of The Newborn Nightmare Case Study.docx The case of the newborn nightmare case study Part 1 1.Dr. Maddison is facing a number of challenges. First, he has three very sick babies in his clinic. SOLUTION: The Case of the Newborn Nightmare The specimens were taken from some unusual skin lesions on three of our infants. I know that we need at least a routine culture and sensitivity with Gram stain. The Case of the Newborn Nightmare: Part V Nov 3, 2015 — Question: The Case of the Newborn Nightmare: Part V The nasal swabs taken from the hospital staff can be analyzed to determine the strain of S. Case Study- The Case of the Newborn Nightmare 1.what challenges Dr Maddison is facing? 2. What information does he have so far about the infection? 3. What are some possible causes of skin infections? List ... Chapter 21 Flashcards

(review the NEWBORN NIGHTMARE case study). Exfoliative toxin from Staph. aureus. Fever, red raised blistering skin, peeling skin. Culture baby's nose and ... CASE TEACHING NOTES for "The Case of the Newborn ... by A Wade — CASE TEACHING NOTES for "The Case of the Newborn Nightmare" by Andrea Wade. Page 3. ANSWER KEY. Answers to the questions posed in the case ... Solved Newborn nightmare by Andrea Wade, what are the Oct 5, 2019 — Newborn nightmare is a case study done by Dr Andrea wade. Case study focuses on development of mysterious rashes among newborns. The Case of the Newborn Nightmare Oct 10, 2001 — Three newborns left in the care of "Dr. Mark Maddison" have developed a mysterious rash. Under increasing pressure from hospital ... Lab Practical Flashcards In regard to the "Case of the Newborn Nightmare," what was the name of the bacteria that caused the whole neighborhood to be sick? What is the common source ... JOHN DEERE F725 FRONT MOWER Service Repair ... Feb 4, 2019 — Read JOHN DEERE F725 FRONT MOWER Service Repair Manual by 163114103 on Issuu and browse thousands of other publications on our platform. JOHN DEERE F725 FRONT MOWER Service Repair ... Feb 4, 2019 — Read JOHN DEERE F725 FRONT MOWER Service Repair Manual by 163114103 on Issuu and browse thousands of other publications on our platform. John Deere F710 F725 Front Mower Technical Manual JD ... John Deere F710 F725 Front Mower Technical Manual. The publication # is TM1493. Service manuals give instructions on how to disassemble and reassemble ... John Deere F710, F725 Front Mower Service Manual ... Service Manuals are concise service guides for a specific machine and are on-the-job guides containing only the vital information needed by a technician. This ... John Deere F710 F725 Front Mower Technical Manual ... John Deere F710 F725 Front Mower Technical Manual See Description ; Quantity. 21 sold. 1 available ; Item Number. 195564811145 ; Accurate description. 5.0. Quick Reference Guides | Parts & Services | John Deere US Keep track of common maintenance part numbers, service intervals, and capacities for your John Deere residential equipment. Operator's Manual. You operate the ... John Deere F710 F725 Front Mower Tractor Technical ... John Deere F710 F725 Front Mower Tractor Technical Master Repair Service Manual ; Item Number. 233350872671 ; Brand. Master ; Compatible Equipment Type. Tractor ... John Deere F710 And F725 Front Mowers Technical Manual Technical Manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, ... John Deere F710, F725 Front Mower Manual TM1493 Sep 17, 2022 - This is an Original John Deere Service And Repair Manual Which Contains High Quality Images, Circuit Diagrams and ... John Deere F710 and F725 Front Mowers Technical ... THIS WORKSHOP SERVICE REPAIR MANUAL GIVES ADVICE ON HOW TO DISMANTLE, REPAIR OR REPLACE VARIOUS COMPONENTS INCLUDES ILLUSTRATIONS AND DIAGRAMS TO.