Abstract
A simple, practical, step-by-step guide to the use of epidemiology as a tool for improving the management of health services. Addressed to general health workers, the book uses clear definitions, analogies, examples, checklists, sample forms and calculations, and abundant illustrations to demystify the methods of epidemiology and show how they can work in concrete situations. Particular emphasis is placed on the simple knowledge and skills needed to collect and then use epidemiological data to monitor health problems commonly found in developing countries. The book has 14 chapters. Readers are first introduced to the main tasks involved in the management of district health services and the types of information that can contribute to more effective management. The second chapter shows how a four-phase epidemiological approach, involving descriptive, analytical, intervention, and evaluation epidemiology, can supply virtually all the information needed to pinpoint health problems, design targeted interventions, and define reliable indicators for monitoring progress. Basic definitions of incidence versus prevalence, of numbers versus rates, and of episodes versus attendances are also set out in an effort to simplify the concepts of epidemiology and prevent common errors in the design or interpretation of studies. Other chapters offer guidance in the collection of demographic data, the conduct of routine health surveillance, the use of epidemiology to control an epidemic, and the design of special surveys to collect additional information. The second half of the book concentrates on the analysis, presentation, and use of results. Topics covered include the use of record forms and coding, methods of data processing and analysis, and the presentation of health information in tables, figures, graphs, diagrams, charts, and maps. The final chapter, which constitutes the core of the manual, shows how the knowledge and skills previously described can be used to formulate plans for the management and monitoring of district health services.
Managerial Epidemiology for Health Care Organizations (Public Health Epidemiology and Biostatistics). Read more. Health Planning for Effective Management. Suicide Risk Management A Manual for Health Professionals Dr Stan Kutcher MD FRCPC Professor of Psychiatry and Associate Environmental Epidemiology (Understanding Public Health). UNDERSTANDING PUBLIC HEALTH UNDERSTANDING PUBLIC HEALTH Edited by Paul Wilkinson SERIES EDITORS: NICK BLACK & ROSALIN An Introduction to Epidemiology for Health Professionals (Springer Series on Epidemiology and Health). Springer Series on Epidemiology and Health Series Editors Wolfgang Ahrens Iris Pigeot For further volumes: http://www.
Manual of epidemiology and epidemiological services in malaria programmes / by R. H. Black Black, Robert Hughes; World Health Organization (1968)

SUMMARY OF THE FAIRFAX COUNTY HEALTH DEPARTMENT MEETING - JANUARY 11, 2018 - 5:00PM Keck Boardroom - Building A M. Manual Epidemiology District Health Management - JSTOR is a digital library of academic journals, books, and primary sources.. The Fairfax County Health Department is seeing an increase in cases of gastrointestinal illness in the community and is reminding people to stay home when sick and for 24 hours after getting better, and to practice good handwashing to prevent further spread. [rev. 6/2/2018 5:19:22 pm -- 2017] title 40 - public health and safety. chapter 439 -