

Project Appraisal And Impact Analysis Soas University Of

The second edition of the Impact Evaluation in Practice handbook is a comprehensive and accessible introduction to impact evaluation for policy makers and development practitioners. First published in 2011, it has been used widely across the development and academic communities. The book incorporates real-world examples to present practical guidelines for designing and implementing impact evaluations. Readers will gain an understanding of impact evaluations and the best ways to use them to design evidence-based policies and programs. The updated version covers the newest techniques for evaluating programs and includes state-of-the-art implementation advice, as well as an expanded set of examples and case studies that draw on recent development challenges. It also includes new material on research ethics and partnerships to conduct impact evaluation. The handbook is divided into four sections: Part One discusses what to evaluate and why; Part Two presents the main impact evaluation methods; Part Three addresses how to manage impact evaluations; Part Four reviews impact evaluation sampling and data collection. Case studies illustrate different applications of impact evaluations. The book links to complementary instructional material available online, including an applied case as well as questions and answers. The updated second edition will be a valuable resource for the international development community, universities, and policy makers looking to build better evidence around what works in development.

The era of nineties has created a new breed of entrepreneurs whose quest for finance is unending. The lending institutions, on the other hand, have become choosy due to, among other reasons, mounting Non-performing Assets (NPAs). All this has led to increased pressure on the availability of finance to the entrepreneurs. In this setting, careful consideration of Project Appraisal and Financing holds the key to survival. Designed in this context, the book begins with explaining the project's fundamentals—features, identification, and project life cycle. It goes on to explain and analyze project formulation, appraisal of promoters and management, market appraisal, technical appraisal, financial appraisal, project report, institutional risk assessment and financing decision. The book also focuses on the concepts of project management, overruns, post-completion performance evaluation and contemporary issues like infrastructural financing, and environmental impact assessment. All through the book, the emphasis is on critical analysis and decision-making. Primarily intended for the students of MBA/PGDM/PGDBM and other allied courses such as MFC and MBE, the book will also be of immense value to the students of CA, CWA, CS, CFA, CPA and CAIIB. Besides, it will be equally beneficial for the executive development and in-company training programmes on project appraisal and financing. Project finance executives in consulting firms and lending institutions and banks will also be benefited from the book due to its practical orientation. KEY FEATURES • Highlights the text from practitioner's perspective. • Written in a lecture mode and conversational style; classroom simulative. • Large number of illustrations, exercises and case studies. • Systematic and organized coverage of a full-fledged manufacturing project, including 10 years' financial projections integrated with the text throughout the book. Contemporary issues like infrastructure financing and environmental impact assessment. Unique pedagogical features, as explained in the 'Visual Tour of the Book' section. Chapter-wise PPTs and Solutions Manual available, on demand, for instructors adopting the book.

This comprehensive Handbook shows how Strategic Environmental Assessment (SEA), an important decision support tool for strategies, policies, plans and programmes, is applied globally. It reflects on SEA practices and the advancements made over the past three decades

in the development of SEA.

Methods of Environmental Impact Assessment

Benefit-Cost Analysis

Standard Transport Appraisal Methods

Economic Analysis of Agricultural Projects

Principles And Practice

Social Impact Analysis of Poverty Alleviation Programmes and Projects

Risk Analysis In Project Appraisal A Complete Guide - 2020 Edition

This study of the impact of poverty alleviation programmes considers the state of research on evaluation including the social dimension and the methodology; illustrates the evolution of evaluation in the field of development co-operation; and shows successful and inadequate analyzing methods.

Agribusiness Project Appraisal is probably the first context-specific book to provide a methodology for managing projects in agriculture in Tanzania. It gives advice and support on how to carry out project planning, execution and evaluation. The emphasis of the book is on achieving a thorough and rigorous social and economic analysis through systematic procedures appropriate to project management. Whether new or experienced in project management, readers will find this book an invaluable resource for initiating, planning, executing and closing projects, especially with respect to agribusiness.

Focusing on turning an initial idea into a project with a successful outcome, this book fills a gap in current literature on project management and is thoroughly grounded in the latest research in this field. It emphasizes the practical application of decision making based on qualitative and judgmental information.

Financial and Economic Appraisal Using Spreadsheets

Major Project Appraisal

Guide to Practical Project Appraisal

Handbook of Sustainability Assessment

Evaluating the Impact of Development Projects on Poverty

International Development Project Appraisal, Execution Planning and Monitoring

Community Impact Evaluation

Throughout the text of this introduction to benefit cost analysis, emphasis is on applications, and a worked case study is progressively undertaken as an illustration of the analytical principles in operation. The first part covers basic theory and procedures. Part Two advances to material on internationally tradeable goods and projects that affect market prices, and part Three introduces special topics such as the treatment of risk and uncertainty, income distributional effects and the valuation of non-marketed goods. Instructors' resource web site: <http://www.uq.edu.au/economics/bca>

Assessing impacts of public investments has long captured the interest and attention of the development community. This paper presents the evolution of different methods and approaches used for ex ante

appraisal, monitoring, project evaluation, and impact assessment over the last five decades. Among these tools, impact assessment (IA) conducted retrospectively comes closest to providing the proof of development effectiveness. It is defined as the systematic analysis of the significant or lasting changes in people's lives brought about by a given action or series of actions in relation to a counterfactual. There are three basic types of retrospective IAs: macro-level IAs that focus on the contribution of developmental efforts to an impact goal aggregated at a sector or a system level; micro-level impact evaluations (IEs) concerned with estimating the average effect of an intervention on outcomes at the beneficiary level; and micro-level ex post impact analysis concerned with total effects of a development effort after the outputs are scaled-up. Ex post IAs have evolved and expanded over the decades in both breadth and depth of analysis in response to evolving development themes and methodological advancements. The increased emphasis on learning from evaluations has also seen responses from both quantitative and qualitative camps of the evaluation community. The paper argues that generation of robust knowledge that feeds into making developmental policies and investment decisions requires a hierarchical and cumulative approach to "improving the proof" through rigorous and a variety of impact assessment methods applied incrementally at the project, program and system level. Subjecting as many development interventions as resources allow to rigorous impact assessment based on a common framework can help build a critical body of evidence on impacts of development interventions, which can then be subjected to meta-analyses to help assimilate results across different studies and build a knowledge base on what works and what does not.

This book examines the crucial role of EIA in government decision-making in Europe, the Nordic countries, North America, Asia and the Pacific.

Taxmann's Project Appraisal & Management - Case Study based Text, explaining all aspects of a Project from Inception to Implementation, for Professionals & Entrepreneurs

Integration of Poverty Impact in Project Economic Analysis

Social Impact Assessment And Monitoring

Some Practices of Project Appraisal and Evaluation

Environmental Impact Assessment

Journal of the International Association for Impact Assessment

Extending the Social Cost-benefit Approach

Organizations increasingly use projects to undertake major as well as smaller tasks. Projects help target and delimit activities, place the responsibility and transfer risk from the financing to the implementing party. As a result, evaluation has become popular as a tool to control, guide and draw lessons of experience from projects. This book is intended both as a textbook for students and a handbook for project managers. It provides hands-on, easy-to-comprehend lessons about evaluation as a phenomenon, its design, preparation and methodology, as well as the project as a management tool.

Research Paper (undergraduate) from the year 2015 in the subject Business economics - Business Management, Corporate Governance, grade: 1, University of Bradford (BCID), course: Project Planning and Management, language: English, abstract: The analysis focuses on two key areas i.e., benefit estimation and distribution analysis of rural road projects. Benefits estimation is fundamental to make a decision on acceptability of any road projects. Benefit considers the profits from time saving, cost saving, and saving from accident costs along with other indirect benefits. Distribution analysis pursues to distribute the net benefits or loses created by the project from primary or secondary level. The distribution analysis is worthwhile for policymakers because it permits them to measure whether the prospective distribution of net benefits. Therefore, a sound roads impact evaluation is commanding to project appraisal and policy decision. The data gathering is also imperative for assessing the public benefits but the reliable data and the appropriate approaches are far-reaching in road projects particularly rural roads.

Impact Assessment and Evaluation in Transportation Planning contains a refreshing approach to transportation planning by integrating impact analysis and evaluation methodology. It is original in that impact assessment and evaluation are brought together in a coherent framework. It is novel in the history of transportation science and particularly suitable as a pedagogical text, since methodologies are illustrated with various case studies and examples. It is particularly suitable for practitioners and students who want to become acquainted with conflict analysis and plan/project evaluation in the area of transportation planning.

Project Appraisal and Policy Review

Social Benefit-cost Analysis in Developing Countries

The Green Book

A Critical Overview

A Guide To The Literature

Evaluation of Impact Assessment Methodologies in the Regulatory Review Process for the Northern Gateway Project

Transport Project Evaluation

The Handbook of Sustainability Assessment introduces the theory and practice of sustainability assessment and showcases the state-of-the-art research. The aim is to provide inspiration and guidance to students, academics and practitioners alike and to contribute to the enhancement of sustainability assessment practice worldwide. It emphasises how traditional impact assessment practices can be enhanced to contribute to sustainable outcomes. Featuring original contributions from leading sustainability assessment researchers and practitioners, it forms part of the Research Handbooks on Impact Assessment series.

*Agribusiness Project Appraisal is probably the first context-specific book to provide a methodology for managing projects in agriculture in Tanzania. It gives advice and support on how to carry out project planning, execution and evaluation. The emphasis of the book is on achieving a thorough and rigorous social and economic analysis through systematic procedures appropriate to project management. Some of the themes covered include:*A* Key

concepts in project planning.A* The log-frame approach to project managementA* Cost- Benefit Analysis of a projectA* Techniques of project analysisA* Implementation of a project andA* Project monitoring, evaluation and impact assessmentWhether new or experienced in project management, readers will find this book an invaluable resource for initiating, planning, executing and closing projects, especially with respect to agribusiness. What are the potential basics of Risk Analysis In Project Appraisal fraud? What potential environmental factors impact the Risk Analysis In Project Appraisal effort? Do you combine technical expertise with business knowledge and Risk Analysis In Project Appraisal Key topics include lifecycles, development approaches, requirements and how to make a business case? What are the Risk Analysis In Project Appraisal tasks and definitions? How do you use Risk Analysis In Project Appraisal data and information to support organizational decision making and innovation? This breakthrough Risk Analysis In Project Appraisal self-assessment will make you the trusted Risk Analysis In Project Appraisal domain standout by revealing just what you need to know to be fluent and ready for any Risk Analysis In Project Appraisal challenge. How do I reduce the effort in the Risk Analysis In Project Appraisal work to be done to get problems solved? How can I ensure that plans of action include every Risk Analysis In Project Appraisal task and that every Risk Analysis In Project Appraisal outcome is in place? How will I save time investigating strategic and tactical options and ensuring Risk Analysis In Project Appraisal costs are low? How can I deliver tailored Risk Analysis In Project Appraisal advice instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all Risk Analysis In Project Appraisal essentials are covered, from every angle: the Risk Analysis In Project Appraisal self-assessment shows succinctly and clearly that what needs to be clarified to organize the required activities and processes so that Risk Analysis In Project Appraisal outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced Risk Analysis In Project Appraisal practitioners. Their mastery, combined with the easy elegance of the self-assessment, provides its superior value to you in knowing how to ensure the outcome of any efforts in Risk Analysis In Project Appraisal are maximized with professional results. Your purchase includes access details to the Risk Analysis In Project Appraisal self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows you exactly what to do next. Your exclusive instant access details can be found in your book. You will receive the following contents with New and Updated specific criteria: - The latest quick edition of the book in PDF - The latest complete edition of the book in PDF, which criteria correspond to the criteria in... - The Self-Assessment Excel Dashboard - Example pre-filled Self-Assessment Excel Dashboard to get familiar with results generation - In-depth and specific Risk Analysis In Project Appraisal Checklists - Project management checklists and templates to assist with implementation INCLUDES LIFETIME SELF ASSESSMENT UPDATES Every self assessment comes with Lifetime

Updates and Lifetime Free Updated Books. Lifetime Updates is an industry-first feature which allows you to receive verified self assessment updates, ensuring you always have the most accurate information at your fingertips.

Impact Assessment and Project Appraisal

Social Impact Assessment

With Special Reference to Non-directly Productive Projects

Methods of Environmental Impact Analysis in the United Kingdom

Cost-Benefit Analysis for Project Appraisal

Current Practice and Future Prospects

A Contribution to the Debate on the Methodology of Evaluation in Development Co-operation

This book is a comprehensive & well-illustrated textbook on 'Project Appraisal & Management'. It provides comprehensive coverage of the prescribed syllabus at both postgraduate and undergraduate level of all major universities of India. This book will be helpful for postgraduate and undergraduate courses in Management and specifically for the students of MBA/M.Com./BMS/BBA/Generic Paper of B.Com. (Hons.) The Present Publication is the Reprint June 2021 Edition, authored by Prof. Rashmi Agarwal & Dr. Yogieta S. Mehra, with the following noteworthy features: · [Case Studies] Each chapter begins and ends with a real Case Study, (both successful & failed ones are included) for illustrating the application of theoretical aspects in practical corporate life · [Ready Reckoner] for professionals, budding entrepreneurs, dreamers, and start-up enthusiast · [Questions] for review are provided at the end of every chapter · [Illustrations] in every chapter to explain the concepts in a lucid manner · [Checklists] for starting a New Business and preparation of Project Reports & Business Plan The flow of the book is as follows: · Chapters 1 - 4 provides the entire 'feasibility analysis' to assess the viability of a project · Chapters 5 - 7 are focused on impact analysis, i.e., economic, environmental & social analysis · Chapters 9 - 11 are dedicated to all the probable entrepreneurs who seek to know more about the essentials for starting a new venture The contents of the book are as follows: · An Introduction to Project Appraisal o Project Appraisal: An Introduction o Project Appraisal Process: Steps o Project Appraisal Methodology o Project Life Cycle o Origin of Project Appraisal o Development Planning and Project Appraisal · Identification of Investment Opportunities and Market Analysis o Case Study: Patanjali Ayurved o Introduction - Market Analysis o Business Ideas o Market Feasibility Analysis o Understanding the Market o Estimating Market Size o Industry Structure o Managing Competition o Forecasting Market Growth o Develop the Sales and Marketing Plan o Digital Marketing: The New Frontier · Technical Analysis o Case Study: A Techpreneur's Guide to Success - Shiv Nadar o Introduction - Technical Analysis o Technical Appraisal Decision Tool of the Project o The Lender's Analysis o Key

Aspects of Technology o Impact of Technology on Management of Firms · Investment Appraisal: Introduction and Techniques o Case Study: Why the King of Good Times Flew Away o Introduction - Financial Analysis o Investment Decisions & Development Planning o Financial Feasibility Analysis o Investment Decision Criteria o Concept of Time in Financial Appraisal o Investment Decision Techniques o Inter-Relationship Between NPV, BCR and IRR o Financial Feasibility Analysis o Types of Contracts o Lender's Perspective: Appraisal of Financial Viability · Economic Analysis o Case Study: Solar Parks o Introduction: Economic Analysis o Objectives of Economic Analysis o Rationale of Social Cost-Benefit Analysis o Direct and Indirect Cost and Benefits o Shadow Price o Choice of Discount Rate o Dealing with Uncertainty o Efficiency and Equity in Project Appraisal o Institutional Framework o UNIDO Method for Social Cost-Benefit Analysis o Little Mirrlees Approach for SCBA o Indian Scenario · Environmental Analysis o Case Study: EIA of Building a Hospital Project o Introduction - Environment Analysis o Physical Manifestation of Environment Degradation o Environmental Attributes for a Project o Environment Impact Assessment o EIA and Project Life Cycle o Environmental Considerations and Discount Rate o Economic Valuation of Natural Resources o Resource Allocation o Approaches for Value Measurements · Socio-Economic Analysis o Case Study: Patna Ghats o Introduction - Social Impact Assessment o Environmental and Social Impact Assessment o Progress of SIA o Principles for Social Impact Assessment o Social Impact Assessment Methods and Tools o The SIA Process and Report o Advantages - Social Impact Assessment · Risk and Sensitivity Analysis o Case Study PAYTM: Vijay Shekhar Sharma o Introduction - Risk and Uncertainty Analysis o Uncertainty Analysis o Risk Analysis o Project Selection under Risk o Monitoring and Control of Investment Projects · Entrepreneurship Case Study: Kent RO o Introduction: Entrepreneurship o Entrepreneurship Model and Traits o Theoretical Approaches of Entrepreneurship o Entrepreneurship: The Global Scenario · New Venture: Elements for Success o Case Study: Naturally Sweet Success Story o Introduction o Creativity o Motivation for Creative Ideas and Entrepreneurship o Barriers to Creativity o Techniques to Enhance Creativity o Strategic Planning and the Entrepreneur o Franchising · Formation of a New Venture o Introduction o Financing Options for a New Venture o What is a Start-up o Checklist for Starting New Business in India o Government Initiatives for Start-ups in India o Checklist for Preparation of Project Reports and Business Plan

This book is intended for introductory courses in SIA within sociology, social policy, human geography and political science at postgraduate level. Specialist postgraduate and professional courses in policy-orientated social research and in social and general impact assessment.

Taxmann's Project Appraisal & Management - Case Study based Text, explaining all aspects of a Project from Inception to Implementation, for Professionals & Entrepreneurs Taxmann Publications Private Limited

*Motivations and Manipulations
Making Investments Succeed*

Issues in Theory and Practice

AGRIBUSINESS PROJECT APPRAISAL

Benefit Estimation and Distribution Impact Assessment of Road Projects

A Risk-Return Framework

Project Evaluation

This systematic, critical review of more than 600 recent publications in social impact assessment (SIA) and related fields is based on the authors' belief that SIA is more than an analytical technique--it is also a logical and timely response to our ever-growing need for more and better information to facilitate decision making in an increasingly c

Impact evaluation is an empirical approach to estimating the causal effects of interventions, in terms of both magnitude and statistical significance. Expanded use of impact evaluation techniques is critical to rigorously derive knowledge from development operations and for development investments and policies to become more evidence-based and effective. To help backstop more use of impact evaluation approaches, this book introduces core concepts, methods, and considerations for planning, designing, managing, and implementing impact evaluation, supplemented by examples. The topics covered range from impact evaluation purposes to basic principles, specific methodologies, and guidance on field implementation. It has materials for a range of audiences, from those who are interested in understanding evidence on "what works" in development, to those who will contribute to expanding the evidence base as applied researchers.

This timely book puts transport cost benefit analysis in a wider, institutional perspective, relating it in particular to decision making. The book will be of interest to practitioners, consultants and academics who are active in the evaluation of transport projects. Erik T. Verhoef, VU University Amsterdam, The Netherlands This is an important piece of work on project evaluation. An attractive feature is the balanced treatment of theory and application. The book provides very useful information on efforts of national governments in various countries to increase the quality of project evaluation studies by formulating guidelines for project evaluation. One of the strong points of the book is that it does not only address technical aspects of project evaluation tools, but also the institutional structures within which decisions are taken. Piet Rietveld, Vrije Universiteit and Tinbergen Institute, Amsterdam, The Netherlands This book revisits traditional evaluation methods, such as cost benefit analysis, to try and find a balance between the ever-increasing demand for transport, the search for sustainable mobility and green transport solutions, and the limited financial

resources that governments are able to invest in transport infrastructure projects. In this respect, the effects of transport policy need to be measured and evaluated based on multiple criteria and the need to take into consideration a larger group of stakeholders and investors in transport projects. The book illustrates, methodologically and empirically, why and how the institutional and multi-actor environment impacts upon the analysis, evaluation and decision-making of transport projects in Europe. Including contributions from scholars with considerable expertise in the field, this book will be of great interest to consultants, policymakers and researchers.

A Practical Guide

Agribusiness Project Appraisal: Theory and Applications

Impact Assessment and Evaluation in Transportation Planning

Banking Strategy, Credit Appraisal, and Lending Decisions

Appraisal and Evaluation in Central Government : Treasury Guidance

Impact Evaluation in Practice, Second Edition

Handbook on Strategic Environmental Assessment

The authors focus on two broad questions: 1) what is the proper role for project evaluation in today's world, where countries have reduced major economic distortions and are reconsidering the role of the state? and 2) besides project evaluation, how else can economic analysis ensure high-quality projects? The authors argue for a shift in the emphasis of project evaluation away from a concern with precise rate of return calculations to a broader examination of the rationale for public provision. In this context, three areas critical for proper project appraisal are the counterfactual private sector supply response, the fiscal impact, and the fungibility of lending. (1) Counterfactual private sector supply response. Any type of cost-benefit analysis - be it in the public or the private sector - requires the project evaluator to specify the counterfactual: what would the world have looked like in the absence of the project? Since World Bank projects are public sector projects, the relevant counterfactual involves assessing what the private sector would have otherwise provided, and the relevant magnitude for evaluation purposes is the net contribution of the public project. Failure to consider explicitly the private sector counterfactual during evaluation biases the lending mix of the Bank away from projects with strong public good characteristics toward projects with private good characteristics. (2) Fiscal impact. Applying the private sector counterfactual would lead the Bank to undertake projects with a reasonable case for public intervention, such as basic infrastructure, primary education, and rural health. These projects typically share the characteristics that costs are borne by the public sector while benefits are enjoyed by the private sector. But in

the absence of nondistortionary, lump sum taxes, there is likely to be a positive marginal cost of taxation and a premium on public income. Since the Bank has not used such a premium and treats public costs and private benefits equally, it has systematically overestimated the net benefits of these projects. (3) Fungibility of lending. Project-specific appraisal can at best assess only the rate of return and the acceptability of the project being appraised. This limitation is problematic because the project might have been undertaken even without Bank financing. If that is the case, the Bank is actually financing some other project - one not subject to appraisal by the Bank - that would not have been in the investment program without Bank financing. This problem arises because financial resources are fungible to some extent. One way to alleviate this concern is to conduct public expenditure reviews before embarking on the appraisal and financing of specific projects. Furthermore, financing a portion of the government's sectoral investment program may be more effective than project-specific lending.

Environmental impact assessment (EIA) is now firmly established as an important and often obligatory part of proposing or launching any development project. Delivering a successful EIA needs not only an understanding of the theory but also a detailed knowledge of the methods for carrying out the processes required. Peter Morris and Riki Therivel bring together the latest advice on best practice from experienced practitioners to ensure an EIA is carried out correctly. This new edition: • explains how an EIA works and how it should be carried out • demonstrates the relationship of the EIA to socio-economic, environmental and ecological systems • includes completely updated legislative and policy contexts • has added explanations of shared and integrative methods including a new chapter on EIA and sustainability. Invaluable to undergraduate and MSc students of EIA in planning, ecology, geography and environment courses, this third edition of Methods of Environmental Impact Assessment is also of great use to planners, EIA practitioners and professionals seeking to update their skills. Standard Transport Appraisal Methods, Volume 6 in the Advances in Transport Policy and Planning series, assesses both successful and unsuccessful practices and policies from around the world. Chapters in this new release include Transport models, Cost-Benefit Analysis, Value of Travel Time Savings and reliability, Value of Statistical Life, Wider economic benefits, Multi-criteria analysis, Best-Worst Method, Participatory Value Evaluation, Ex-post evaluation, Sustainability assessment, Evaluating Transport Equity, Environmental Impact Assessment, Decision-Support Systems, Deliberative appraisal methods, Critique on appraisal methods, Appraisal methods in developing countries, Research agenda for appraisal methods, and much more. Provides the authority and expertise of leading contributors from an international board of authors Presents the latest

***release in the Advances in Transport Policy and Planning series
Project Appraisal Monitoring and Evaluation Processes with Special Reference to Pakistan***

Reviving Project Appraisal at the World Bank

Making the Initial Choices

Early Project Appraisal

Impact Evaluation of Development Interventions

Cutting Edge for the 21st Century

This book provides a thorough analysis of capital strategies, asset-liabilities management, and lending strategies within the overall framework of a lending organization. It presents methodologies for risk analysis, credit appraisal, and lending decisions with specific examples. Taking into account recent global developments, this revised edition includes three new chapters which discuss the impact of capital regulation on the risk attitude and profitability of banks, strategies to protect banks from a liquidity crisis, and the need for a portfolio approach in developing models for credit exposure and loan management within a risk-return framework. Using real life examples and case studies, this book imparts students and professionals with required skills to manage finance and credit in banking and related fields in the financial sector. It is essential reading for researchers, aspiring and practising chartered accountants, bankers, financial analysts, and credit managers.

In Canada, there are six major oil pipeline projects either proposed or approved with an in-service date before 2020. The federal government has a regulatory process to evaluate the environmental, economic, and social impacts of proposed pipeline projects. This dissertation examines existing methods that project applicants use to evaluate pipeline impacts in the review process and recommends how current methodologies could be improved. The study uses the Northern Gateway Project as a case study. Decision-makers reviewing proposed pipeline projects must determine whether projects satisfy legislative criteria under the National Energy Board Act and the Canadian Environmental Assessment Act in order to approve the application. Therefore an evaluative framework is necessary to assess the degree to which information in a regulatory application satisfies legislative criteria. A framework consisting of three criteria, namely significant effects, project need, and public interest, is developed. The evaluation determines that there are many major weaknesses in the regulatory application for the Northern Gateway Project concerning the quality of information, which suggests that decision-makers do not have the best available information to adequately assess the project as required under the National Energy Board Act and the Canadian Environmental Assessment Act. A multiple account benefit-cost analysis of the Northern Gateway Project is undertaken to evaluate the capability of the method to provide decision-makers with requisite information to address legislative criteria. The analysis concludes that the Northern Gateway Project represents a net cost to society. The evaluation of multiple account benefit-cost analysis with legislative criteria for project approval under the

National Energy Board Act and the Canadian Environmental Assessment Act suggests that the method is suitable for evaluating major pipeline projects and is certainly an improvement relative to existing methods in the federal review process. There are six recommendations to improve the current approach to evaluating project impacts in the federal review process. Recommendations include requiring multiple account benefit-cost analysis in the regulatory application, developing explicit methodological guidelines for applicants, appointing independent experts to prepare impact assessments, developing specific decision-making criteria, evaluating alternative pipeline projects jointly, and improving stakeholder participation in the decision-making process.

Despite the billions of dollars spent on development assistance each year, there is still very little known about the actual impact of projects on the poor. There is broad evidence on the benefits of economic growth, investments in human capital, and the provision of safety nets for the poor. But for a specific program or project in a given country, is the intervention producing the intended benefits and what was the overall impact on the population? Could the program or project be better designed to achieve the intended outcomes? Are resources being spent efficiently? These are the types of questions that can only be answered through an impact evaluation, an approach which measures the outcomes of a program intervention in isolation of other possible factors. This handbook seeks to provide project managers and policy analysts with the tools needed for evaluating project impact. It is aimed at readers with a general knowledge of statistics. For some of the more in-depth statistical methods discussed, the reader is referred to the technical literature on the topic. Chapter 1 presents an overview of concepts and methods. Chapter 2 discusses key steps and related issues to consider in implementation. Chapter 3 illustrates various analytical techniques through a case study. Chapter 4 includes a discussion of lessons learned from a rich set of 'good practice' evaluations of poverty projects which have been reviewed for this handbook.

Improving the proof: Evolution of and emerging trends in impact assessment methods and approaches in agricultural development

A Management Approach to Project Appraisal and Evaluation

PROJECT APPRAISAL AND FINANCING

Method And Experience In Europe, North America And The Developing World

A Handbook for Practitioners

Project Appraisal

This is a work summarizing in one volume the pioneering approach of the author to public-interest decision-taking in the field of urban & regional planning. This book is aimed at students, researchers and professionals in planning. Nathaniel Lichfield first introduced in his "Economics of Planned Development" the concept that, in any use and development of land, the traditional "development balance sheet" of the developers needed to be accompanied by a "planning balance sheet" prepared by the planning officer or planning authority. Over the forty years since this work was published, the author has brought to the operational level the "planning balance sheet", with many case studies, primarily for consultancy purposes. The present title reflects the incorporation during the 1970s of the then emerging field of

environmental impact assessment.

This new edition incorporates revised guidance from H.M Treasury which is designed to promote efficient policy development and resource allocation across government through the use of a thorough, long-term and analytically robust approach to the appraisal and evaluation of public service projects before significant funds are committed. It is the first edition to have been aided by a consultation process in order to ensure the guidance is clearer and more closely tailored to suit the needs of users.

Projects: the "cutting edge" of development; Identifying costs and benefits of agricultural projects; Selecting proper values; Comparing costs and benefits; Applying discounted measures of project worth; Financial analysis considerations for agricultural projects; Source of assistance for project preparation.