

# Cost Benefit Analysis

***Introduction to Risk Analysis: A Systematic Approach to Science-Based Decision Making* Byrd, D.M, and Cothern, C.R. Government Institutes Press: Lanham, MD (2005)**

*Written for safety and loss-control, environmental, and quality managers, this is the first comprehensive, integrated guide to developing a complete environmental risk analysis for regulated substances and processes. Unlike other books, Introduction to Risk Analysis looks at risk from a regulatory perspective, allowing both professionals in regulatory agencies concerned with risk-including OSHA, EPA, USDA, DOT, FDA, and state environmental agencies-and professionals in any agency-regulated industry to understand and implement the methods required for proper risk assessment*

***Making Hard Decisions.* R.T. Clemen, and T. Reilly. Duxbury Thomson Learning (2001)**

*“This best-selling and up-to-date survey of decision analysis concepts and techniques is accessible to students with limited mathematical backgrounds. It is designed for advanced undergraduate and MBA-level courses in decision analysis and also for business courses in introductory quantitative methods.”*

***Gramlich, Edward. A Guide to Benefit Cost Analysis, Prentice Hall, 1997 (2<sup>nd</sup> Edition).***

*This highly regarded edition updates Gramlich's previous work with new material and real-world examples--including acid rain, minimum wages, public employment, matching grants, national defense, and so on--drawn from his Congressional Budget Office experience. It effectively shows how the logic of benefit-cost analysis can be applied to a wide range of policy measures and translates the technical debates of economists.*