

1. Record Nr.	UNINA9910826174103321
Titolo	The impacts of natural disasters : a framework for loss estimation // Committee on Assessing the Costs of Natural Disasters, Board on Natural Disasters, Commission on Geosciences, Environment, and Resources, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1999
ISBN	0-309-18454-1 1-280-18607-0 9786610186075 0-309-57077-8 0-585-11298-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (80 p.)
Collana	The Compass series
Soggetti	Natural disasters - Economic aspects - United States Emergency management - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	The Impacts of Natural Disasters -- Copyright -- Preface -- Contents -- Executive Summary -- 1 Estimating the Losses of Natural Disasters -- NATURAL DISASTERS: A BRIEF INTRODUCTION TO THEIR EFFECTS -- WHY LOSS ESTIMATES MATTER -- Who Bears the Loss? -- 2 Direct Losses of Natural Disasters -- DATA RELATING TO PHYSICAL DESTRUCTION: THE IDEAL -- DIRECT-IMPACT DATA: THE REALITY -- Insurance Claims -- Losses to Government -- Losses to Businesses -- Losses to Individuals -- STANDARDIZING LOSS ESTIMATES -- RECOMMENDATIONS -- 3 Indirect Losses of Natural Disasters -- INTRODUCTION -- TYPES OF INDIRECT LOSSES -- CURRENT METHODS OF MEASURING INDIRECT LOSSES -- OPTIMAL METHODS FOR MEASURING INDIRECT ECONOMIC FLOW EFFECTS -- 4 Conclusions and Recommendations -- LOSSES VERSUS COSTS -- DIRECT LOSSES: DATA COLLECTION, REPORTING, AND AGENCY AND ORGANIZATIONAL ROLES -- INDIRECT LOSSES: MODELING THE LOSSES AND CONSTRUCTING A LOSS DATA BASE -- MOVING TOWARD BETTER KNOWLEDGE OF

DISASTER LOSSES -- References -- Appendix A Environmental Impacts  
of Natural Disasters -- BACKGROUND PRINCIPLES -- FLOODS --  
DROUGHTS -- HURRICANES AND TROPICAL STORMS -- SEVERE LOCAL  
STORMS -- EARTHQUAKES -- HIGH WINDS -- SUMMARY --  
REFERENCES -- Appendix B Biographical Sketches of Committee  
Members.

---