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7 Local-level Economic and Social Consequences -- INTRODUCTION -- IMMEDIATE CONSEQUENCES AND EMERGENCY-RESPONSE ISSUES -- THE EMERGENCY PERIOD IN THE ORIENTE -- THE EMERGENCY PERIOD IN THE SIERRA -- EMERGING LONG-TERM IMPACTS -- RECOVERY PROGRAMS AND IMPACTS IN THE ORIENTE -- RECOVERY PROGRAMS AND IMPACTS IN THE SIERRA -- SUMMARY -- REFERENCES -- 8 Organizational Interaction in Response and Recovery -- INTRODUCTION -- ASSUMPTIONS -- ORGANIZATIONAL INTERDEPENDENCE IN THE CONSEQUENCES OF DISASTER -- Domains of Organizational Action -- Geographic Location -- Zone 1: Western Napo Province -- Zone 2: Sierra -- Zone 3: Eastern Napo Province -- Administrative Jurisdictions -- Decision Perspectives -- ORGANIZATIONAL NETWORKS IN DISASTER RESPONSE AND RECOVERY OPERATIONS -- Disaster Operations Network 1: Western Napo Province -- Disaster Operations Network 2: The Sierra-Pichincha, Imbabura, and Carchi Provinces -- Disaster Operations Network 3: Eastern Napo Province -- Strengths and Needs for Further Development in the Larger Network of Disaster Response and Recovery Operations -- Strengths -- Needs -- Improved Communication -- Increased Coordination of Action -- Advanced Information Functions -- Revised Concept of Disaster Assistance -- Organizational Learning in Disaster Management -- Recommendations for Further Research -- ACKNOWLEDGMENTS -- NOTES -- Appendix A Disaster Management Organizations-General -- NATIONAL -- INTERNATIONAL -- Appendix B International Organizations Involved in the March 1987 Disaster Operations -- PUBLIC/GOVERNMENTAL -- PRIVATE/VOLUNTARY -- NATIONAL GOVERNMENTS -- Appendix C Ecuadorean Organizations Involved in the March 1987 Disaster Operations -- CENTRAL GOVERNMENT -- NATIONAL ORGANIZATIONS: PRIVATE/VOLUNTARY -- Appendix D Most-Damaged Areas -- LOCAL ORGANIZATIONS.

Sommario/riassunto

This book provides an account of the 1987 Ecuador earthquakes, evaluating the physical phenomena involved and the performance of structures and systems. It identifies and recommends cases where an in-depth study would contribute to improvement of our ability to analyze and forecast such failures and our preparedness, warning, rescue, recovery, and rehabilitation systems. The volume also describes

how state-of-the-art knowledge can be applied to improve public safety and welfare.
