



## Risk Management Series: Incremental Seismic Rehabilitation of Retail Buildings (Fema 399 / June 2004) (Paperback)

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By U S Department of Homeland Security, Federal Emergency  
Management Agency

Createspace, United States, 2013. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Earthquakes are a serious threat to safety in retail buildings, be they malls or single tenant buildings, and pose a significant potential liability to retail building owners. Retail buildings in 39 states are vulnerable to earthquake damage. Unsafe existing buildings expose retail building owners and tenants to the following risks: Death and injury to tenants, occupants, shoppers, and visitors; Damage to or collapse of buildings; Damage to and loss of furnishings, equipment, merchandise, and other building contents; Disruption of sales functions and building operations. The greatest earthquake risk is associated with existing retail buildings that were designed and constructed before the use of modern building codes. For many parts of the United States, this includes buildings built as recently as the early 1990s. Although vulnerable retail buildings should be replaced with safe, new construction or rehabilitated to correct deficiencies, for many building owners new construction is limited, at times severely, by budgetary constraints, and seismic rehabilitation is expensive and disruptive. However, incremental seismic rehabilitation, proposed in this manual, is an innovative approach that phases in a series of...

### Reviews

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-- **Shanie Cartwright**

*Absolutely among the best publication I have got at any time go through. It really is writter in straightforward phrases rather than hard to understand. Its been designed in an extremely straightforward way which is just soon after i finished reading this publication through which basically modified me, alter the way i believe.*

-- **Mrs. Velda Tremblay**