

## FEMA's Latest Multi-Hazard Software

# HAZUS<sup>®</sup> EARTHQUAKE • WIND • FLOOD MH

## What Could Happen?

### HAZUS<sup>®</sup> MH Resources

#### Web Links

Federal Emergency Management Agency –  
<http://www.fema.gov/plan/prevent/hazus>

HAZUS.org – <http://www.hazus.org>

National Institute of Building Sciences –  
<http://www.nibs.org>



### HAZUS Publications and CDs

#### *Assessment of the State-of-the-Art Earthquake Loss Estimation Methodologies* – FEMA 249/June 1994

Summary of a comprehensive survey conducted to identify studies relevant to earthquake loss estimation, an evaluation of selected studies to determine their potential as components of a standardized methodology, the identification of gaps in the methodology components, and the development of recommendations for filling identified gaps.

#### *HAZUS Estimated Annualized Earthquake Loss for the United States* – FEMA 366/February 2001

This report outlines the steps for analyzing earthquake risk, the results of the analysis, including interpretations and applications of the study. This report also includes a brief overview of **HAZUS** and a short summary on preparing probabilistic hazard data and annualized earthquake loss computation.

#### *How to Create a HAZUS User Group* – FEMA 404/April 2002

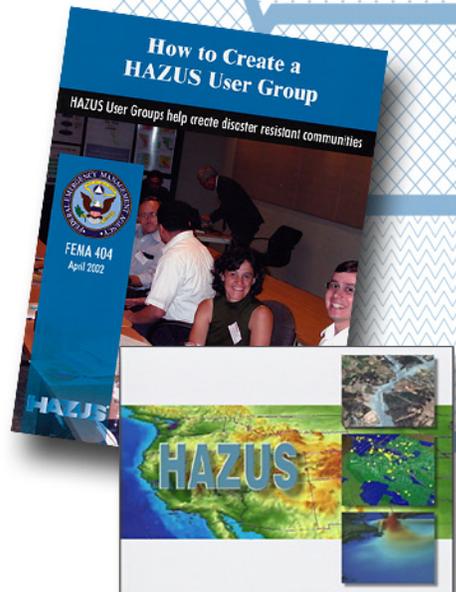
This booklet provides information to help form hazard-specific or multi-hazard **HAZUS** User Groups and shares lessons learned from successful **HAZUS** User Groups across the country.

#### *A Guide to Using HAZUS for Mitigation* – April 2002

"A Guide to Using HAZUS for Mitigation" describes how **HAZUS** can help local communities, counties, regions, or states identify, develop, and implement measures to effectively reduce risks to earthquakes.

#### *HAZUS: What Could Happen?* – FEMA 410 HAZUS Video/May 2002

This video provides an overview of **HAZUS** and how communities are using **HAZUS** in planning for earthquake, wind and flood loss mitigation, emergency preparedness, response and recovery. Approximate running time – 6 minutes.



## How-To Guides

**How-To Guide #1: Getting Started; Building Support for Mitigation Planning** (FEMA 386-1)

**How-To Guide #2: Understanding Your Community's Risks; Identifying Hazards, And Determining Risks** (FEMA 386-2)

**How-To Guide #3: Developing The Mitigation Plan; Identifying Mitigation Actions And Implementing Strategies** (FEMA 386-3)

**How-To Guide #7: Integrating Human-Caused Hazards Into Mitigation Planning** (FEMA 386-7)

**Using HAZUS-MH for Risk Assessment: How-To Guide** (FEMA 433)

## How to Order Publications and Guides

**Federal Emergency Management Agency**

P.O. Box 2012, Jessup, MD 20794-2012

Tel: 1-800-480-2520 Fax: 301-362-5335

**PowerPoint® Presentations Available on**  
<http://www.fema.gov/plan/prevent/hazus>

### HAZUS<sub>MH</sub> PowerPoint Presentation

This presentation provides features of HAZUS<sub>MH</sub> and how it will be used to minimize damage and loss of life by preventing natural hazards from becoming natural disasters.

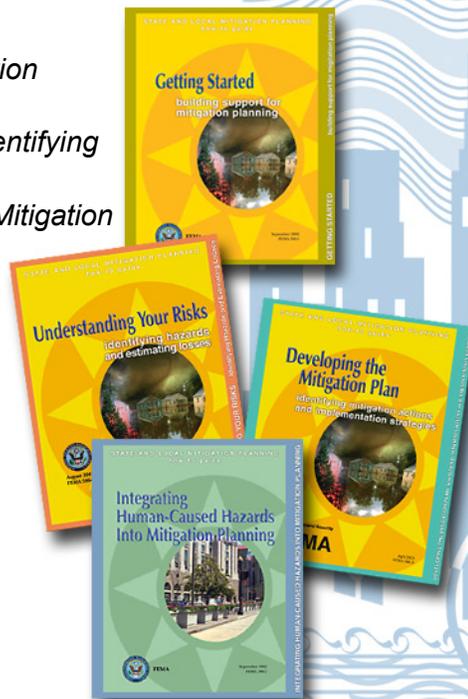
### HAZUS<sub>MH</sub> and Technological Hazards

This presentation provides an overview of HAZUS<sub>MH</sub> Methodology including a brief walkthrough on how to use the software.

## HAZUS User Groups

The growing network of HAZUS User groups has proved to be a valuable mechanism for creating partnerships between public and private sector organizations and industry in which mutually beneficial alliances are formed, goals and objectives developed, and projects identified and executed. User groups throughout the country have found enormous benefits and opportunities to develop successful projects through collaboration, combining resources and the sharing of information, data, and tips on software usage.

For information regarding HAZUS User Groups please visit [www.fema.gov/plan/prevent/hazus](http://www.fema.gov/plan/prevent/hazus) or [www.hazus.org](http://www.hazus.org).



For more information about HAZUS<sub>MH</sub> and training opportunities, visit the HAZUS page on the FEMA website at [www.fema.gov/plan/prevent/hazus](http://www.fema.gov/plan/prevent/hazus), or send an email to [FEMA-HAZUS@dhs.gov](mailto:FEMA-HAZUS@dhs.gov).



# FEMA

HAZUS<sub>MH</sub> is available free of charge.