# 

# Disaster Risk Reduction (DRR) Ambassador Curriculum

### Participant Guide

## *Module 16:*

***Linking Catastrophe Insurance   
to Disaster Risk Reduction***

**THE DRR AMBASSADOR CURRICULUM**

The **goal** of the DRR Ambassador Curriculum is to facilitate DRR efforts for the whole community by:

* Engaging in discussion of how disasters can be reduced through local action
* Sharing insights among local leaders and technical experts to enable the development of cross functional solutions
* Acquiring the best-available information, knowledge of best practices, and analytic tools to enable better-informed decisions before, during, and after disasters

There are 24-modules in the curriculum. The “DRR Ambassador Curriculum At-a-Glance” table, located at the end of this document, lists the modules of the Curriculum.

**DRR-A CURRICULUM TARGET AUDIENCE**

The target audience includes those involved in community development decision-making, such as local community staff, volunteer and stakeholder groups, and federal and state officials.

**METHODS OF DELIVERY**

There are three delivery methodsby which you may be able to complete modules in the DRR-A Curriculum: via webinars hosted by NHMA or partner organizations; presented in conferences and/or classrooms by qualified DRR-A Curriculum instructor(s); or downloadable for individual study from the NHMA website. Watch the NHMA website for announcements about webinars and workshops that include the module(s) in which you are interested.

**CERTIFICATES**

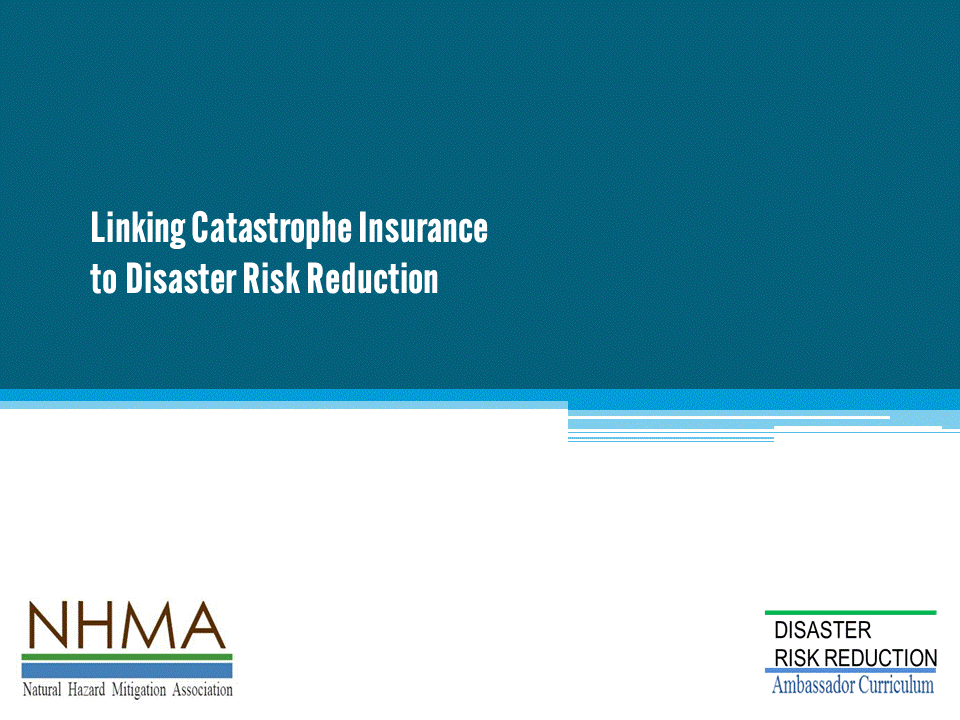
* Certificates of Completion may be awarded by NHMA to participants who successfully complete NHMA-sponsored DRR Ambassador modules by attending and passing a short post-test.
* Certificates of Attendance may be awarded to participants who attend but choose not to take the post-test may be issued a Certificate of Attendance.
* A Disaster Risk Reduction Ambassador Certificate will be awarded to individuals who successfully complete all 24 modules.

Ask your certifying boards about acceptance of NHMA DRR-A certificates for continuing education credits.

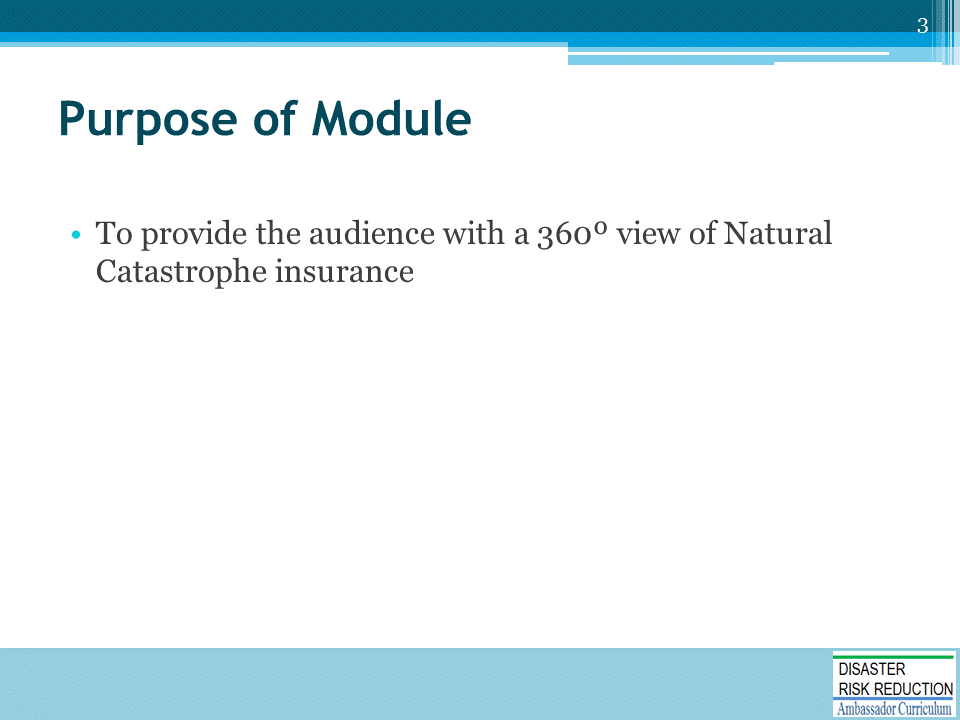
**MODULE 16 – LINKING CATASTROPHE INSURANCE TO DISASTER RISK REDUCTION**

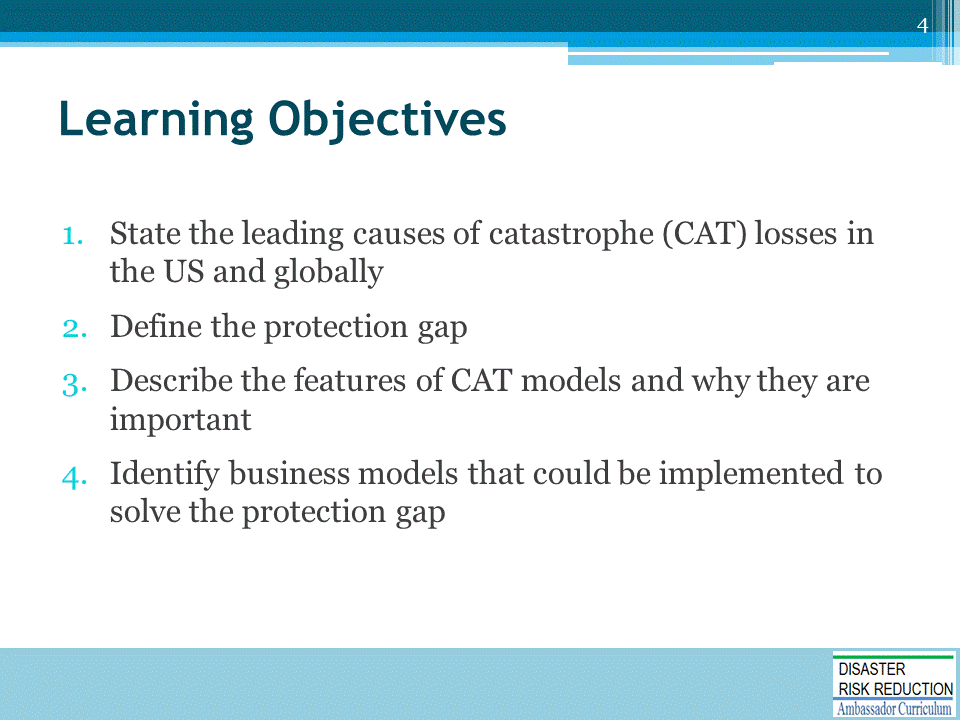
The Learning Objectives for this module are:

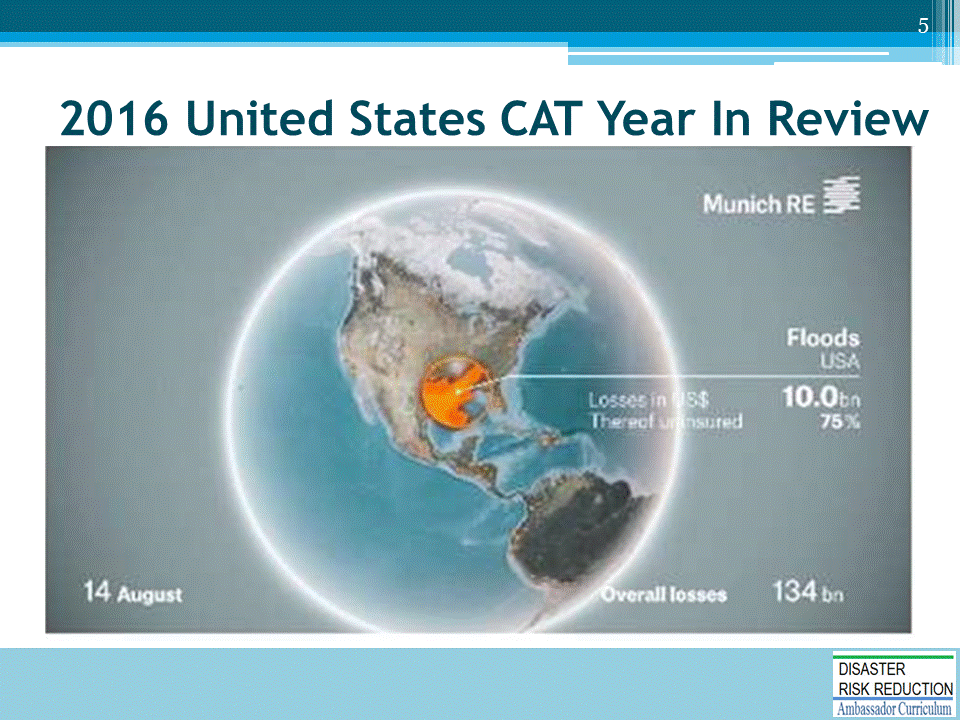
1. State the leading causes of catastrophe (CAT) losses in the US and globally
2. Define the protection gap
3. Describe the features of CAT models and why they are important
4. Identify business models that could be implemented to solve the protection gap

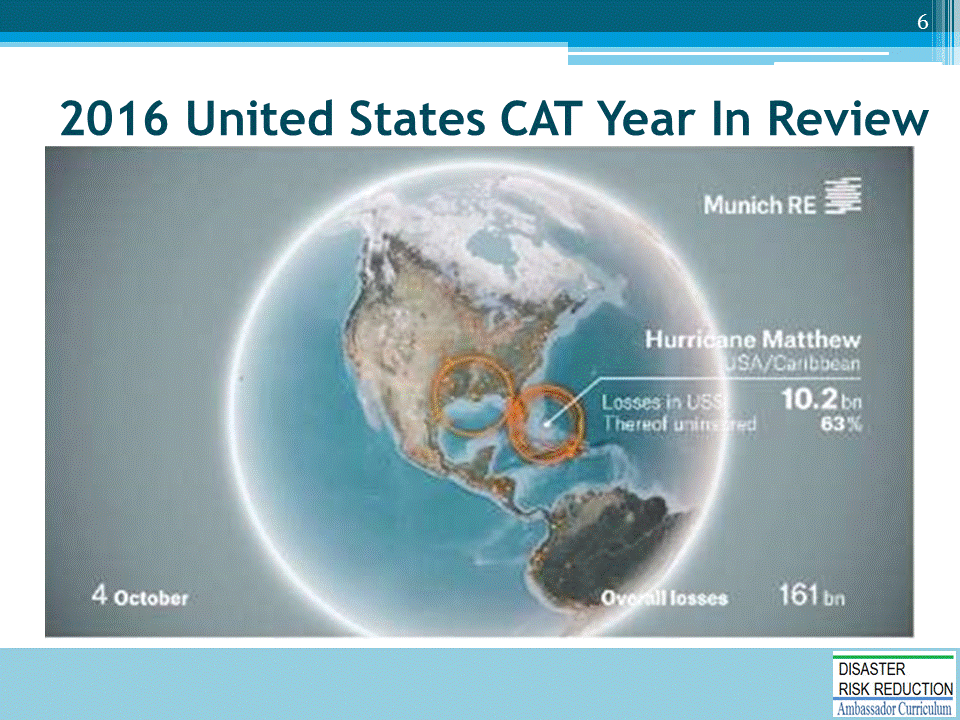


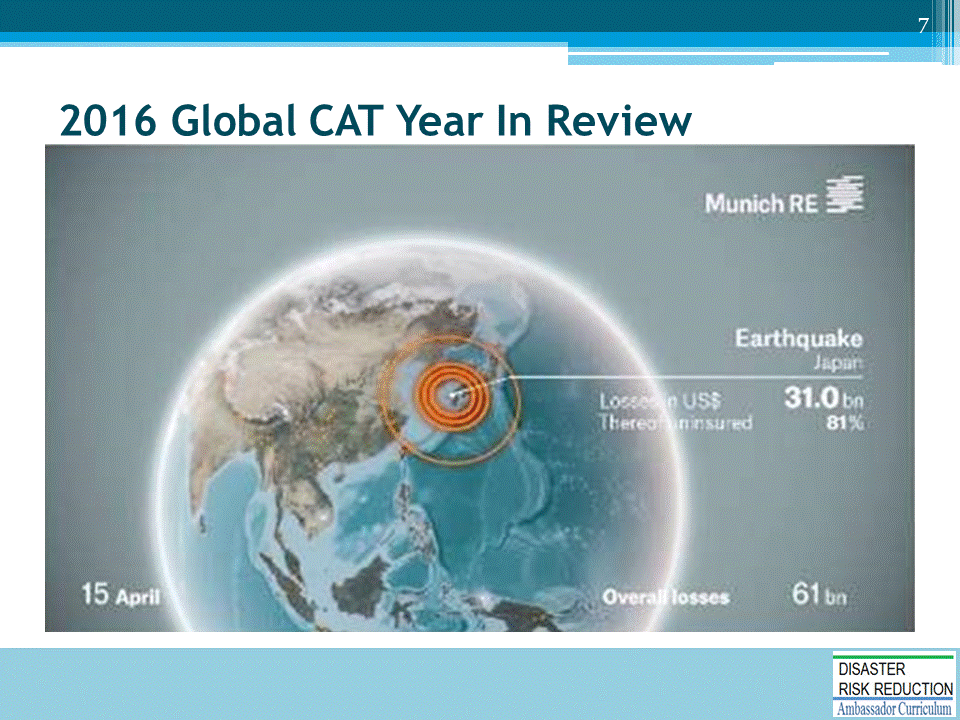


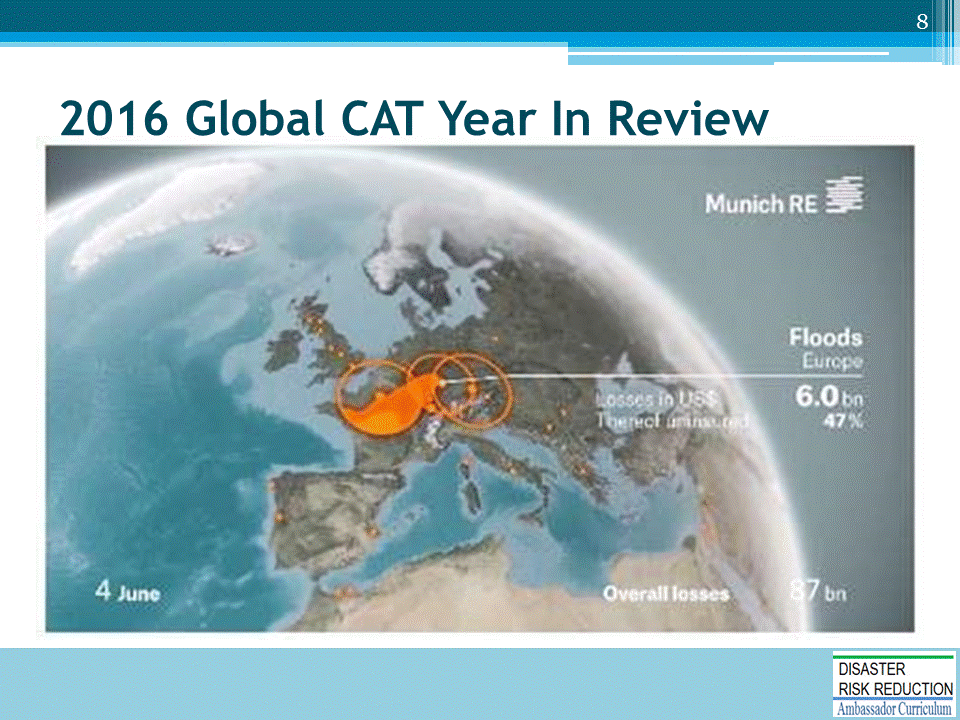


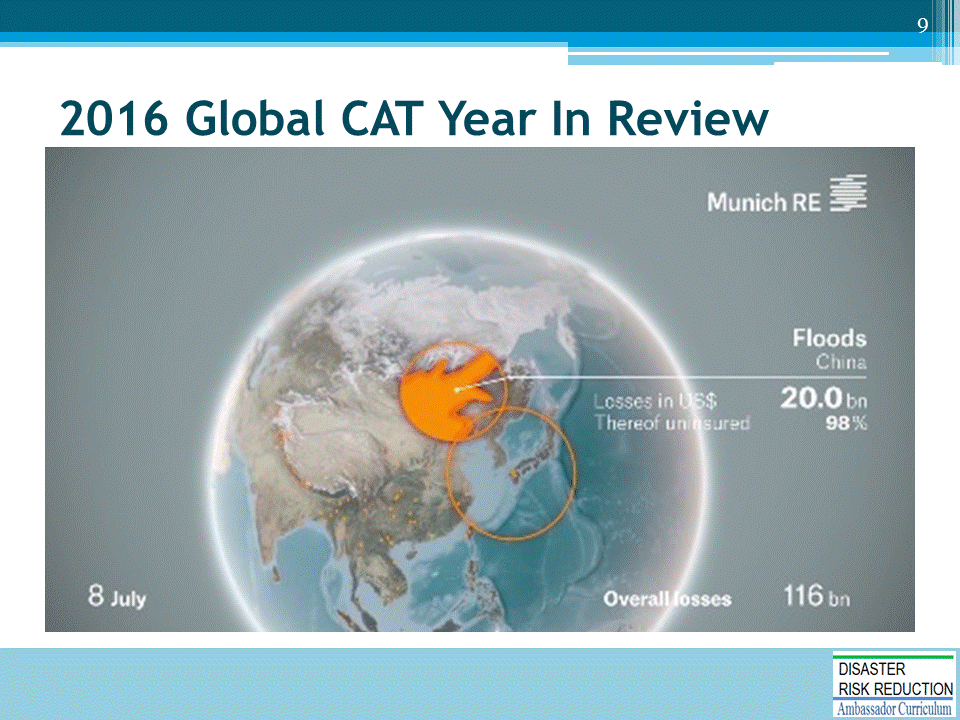


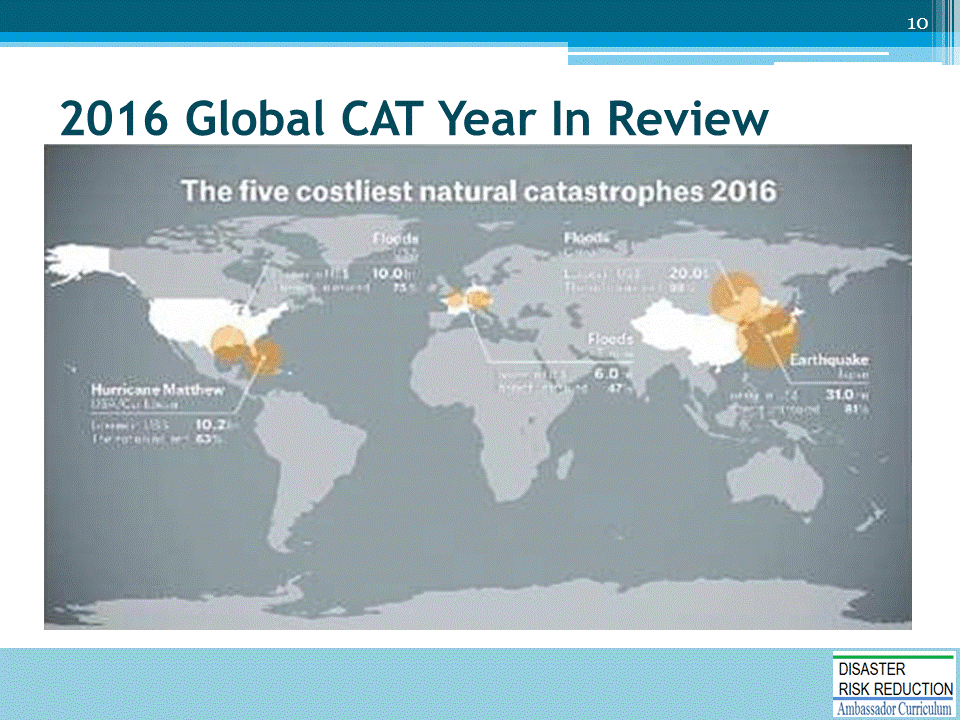


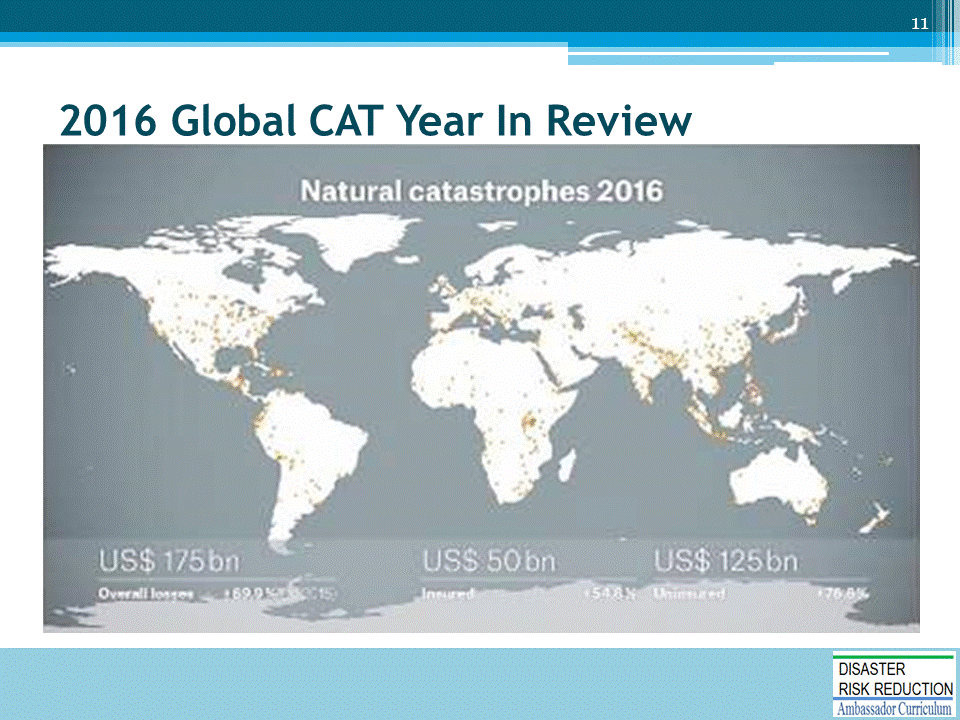


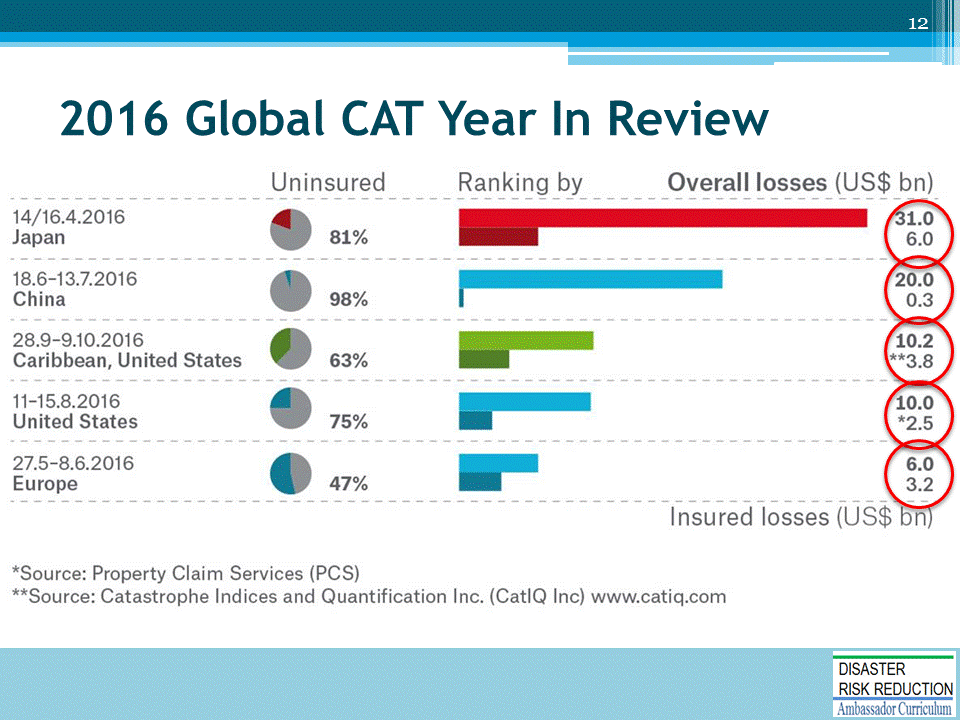


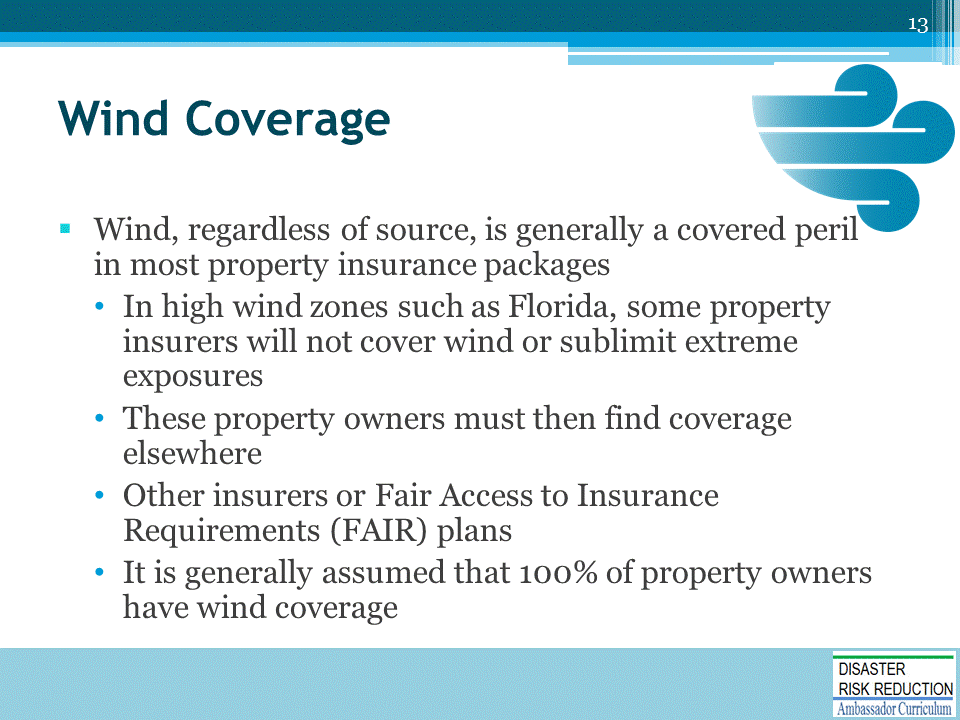


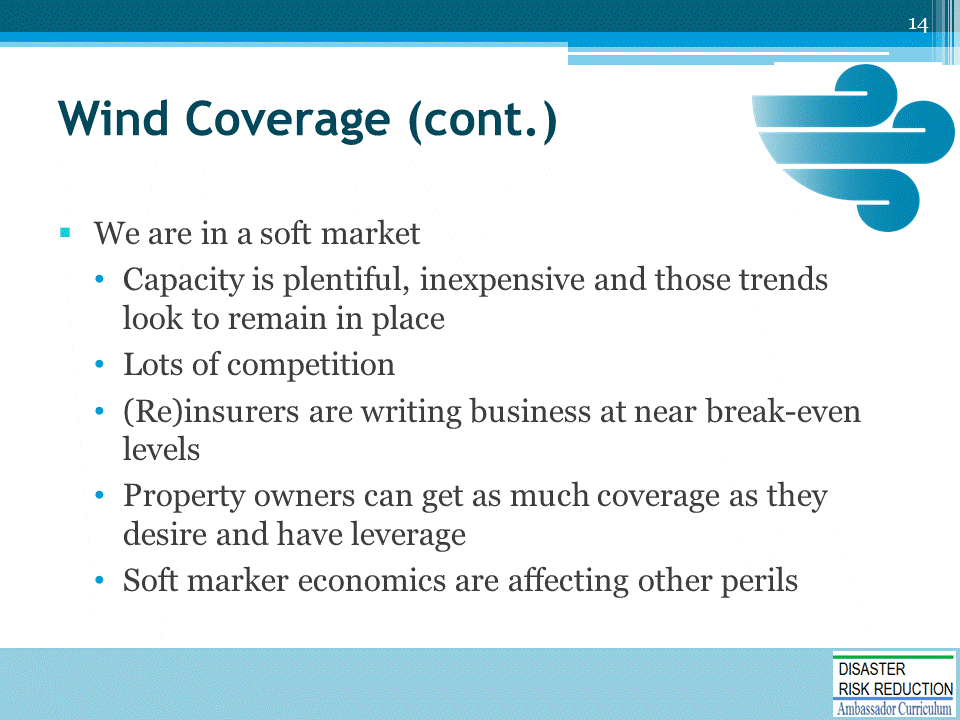


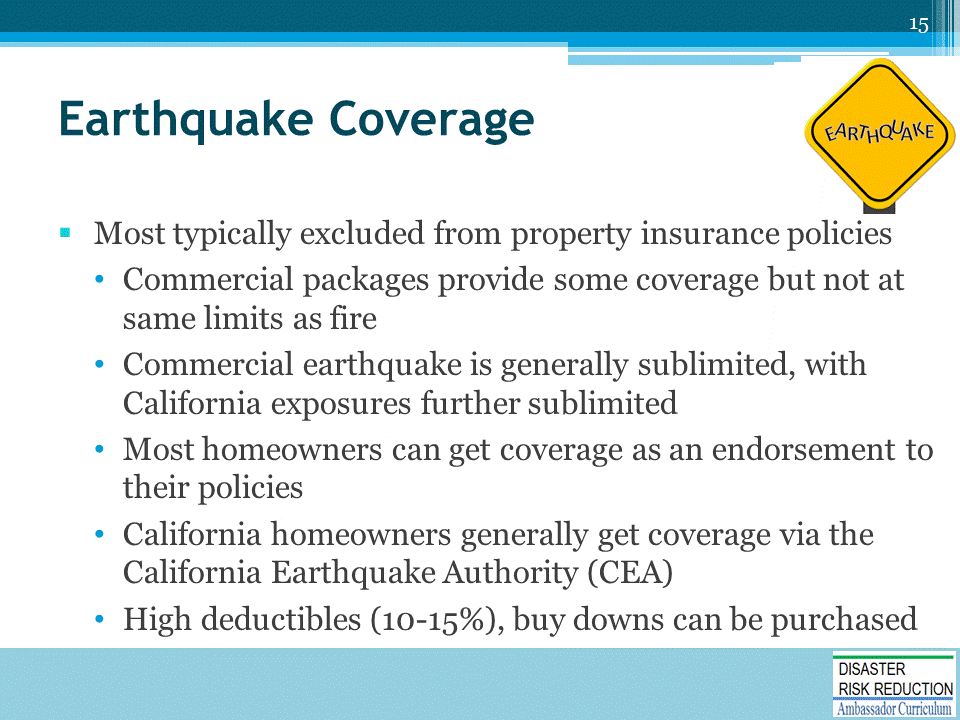


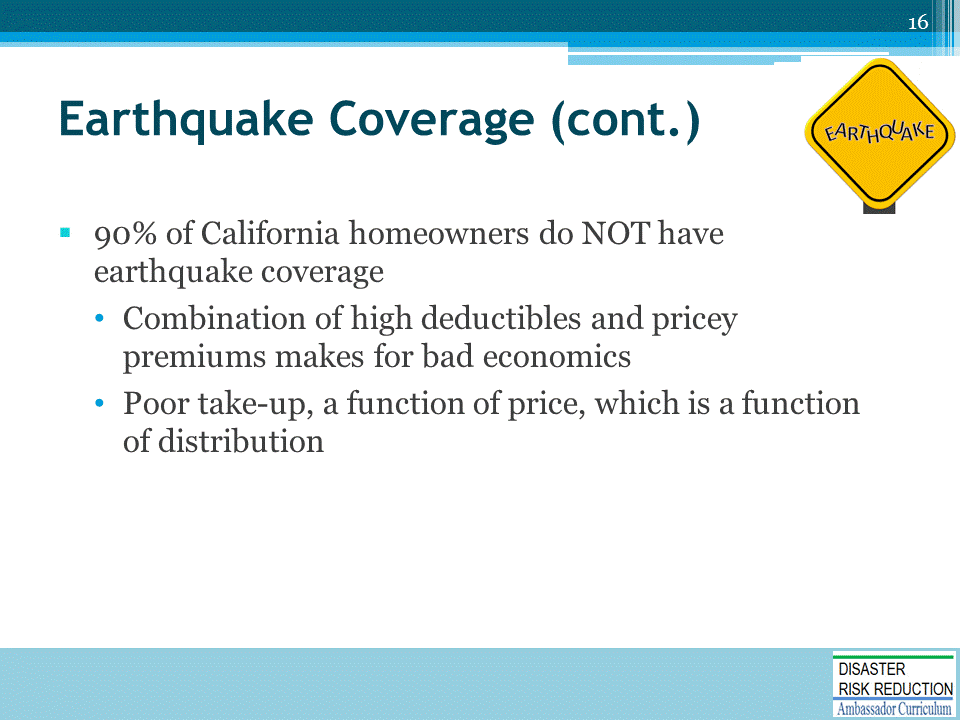


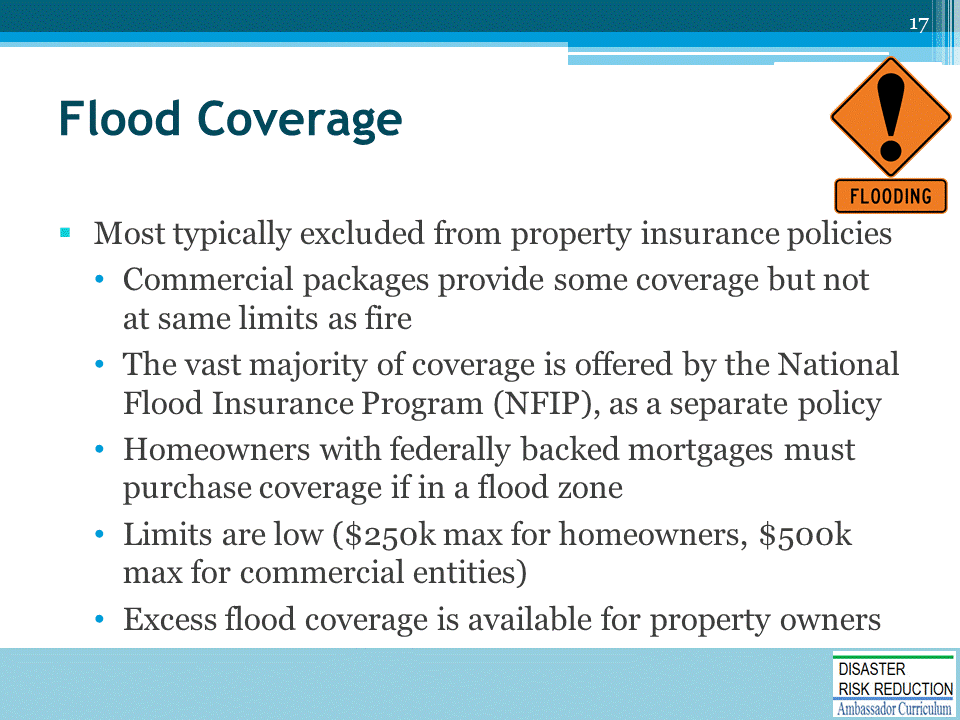


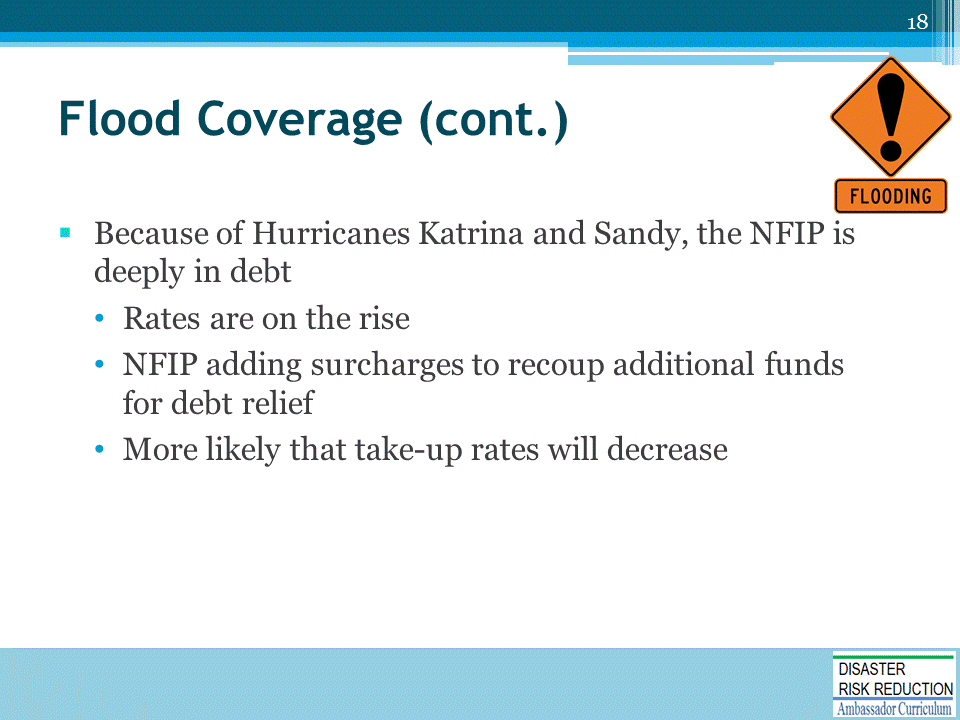


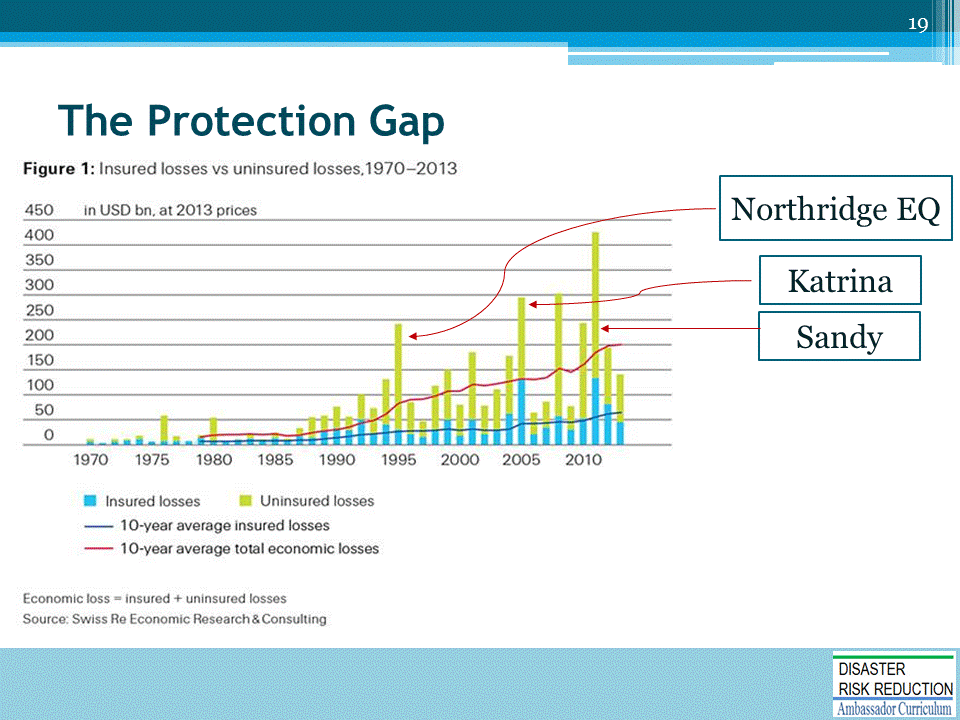


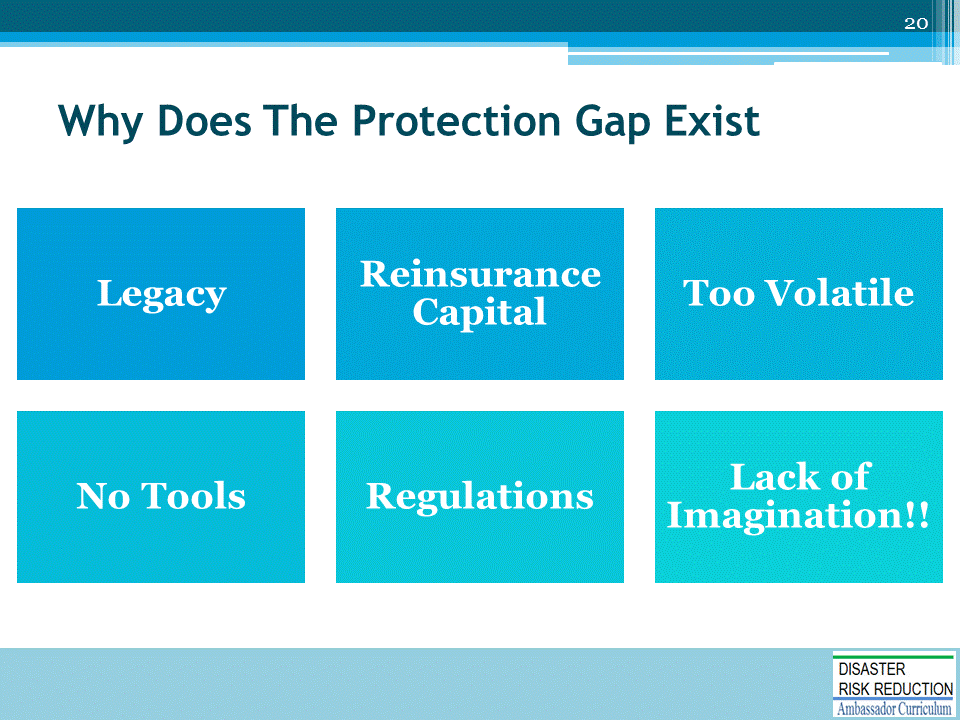




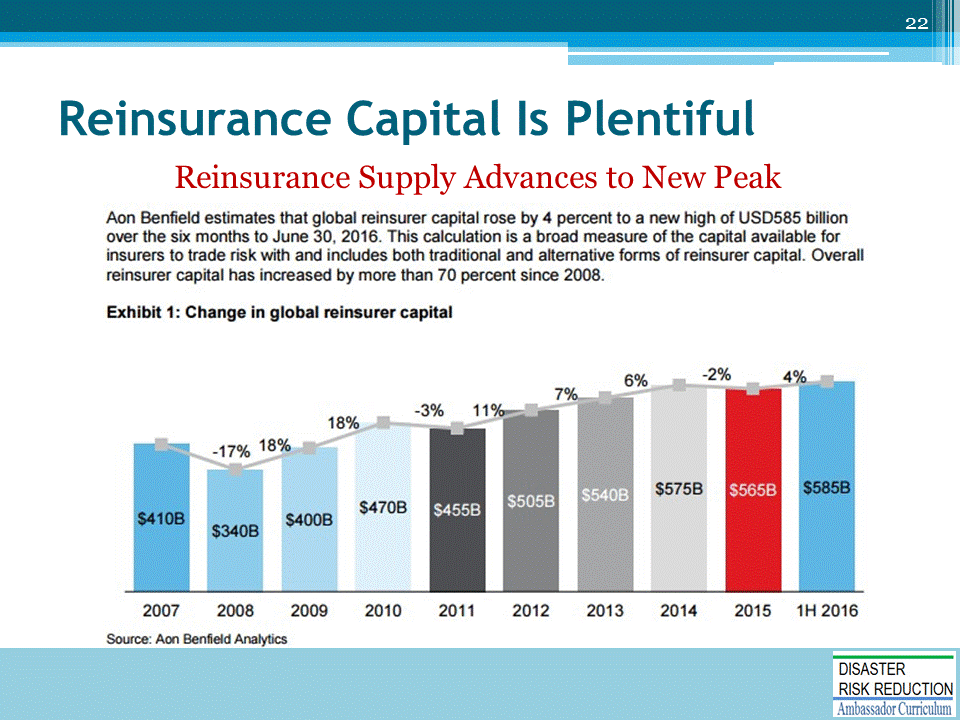


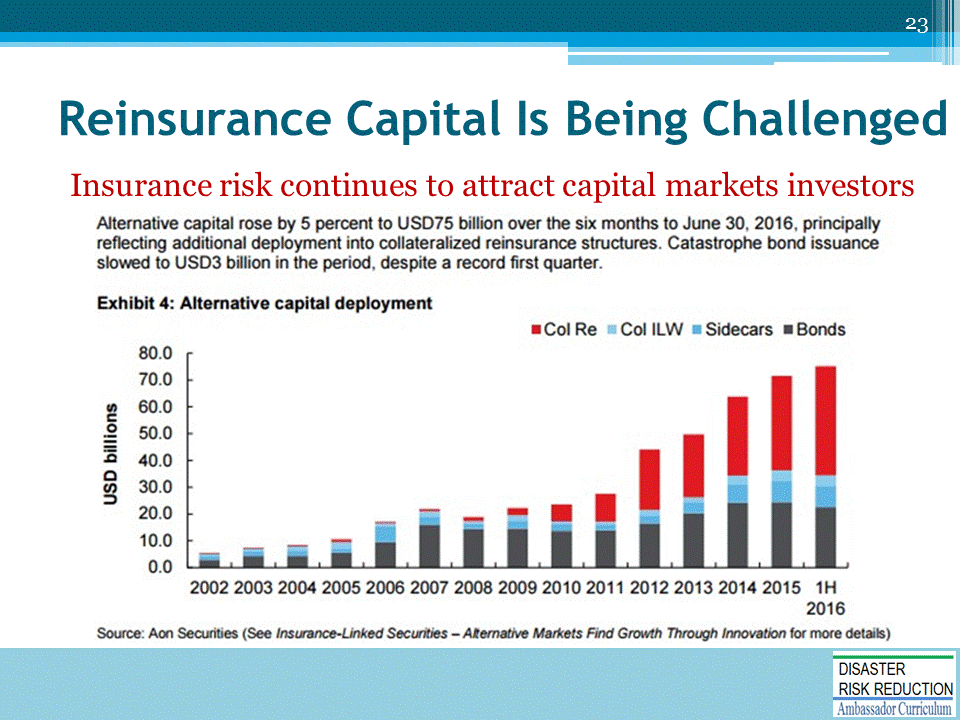


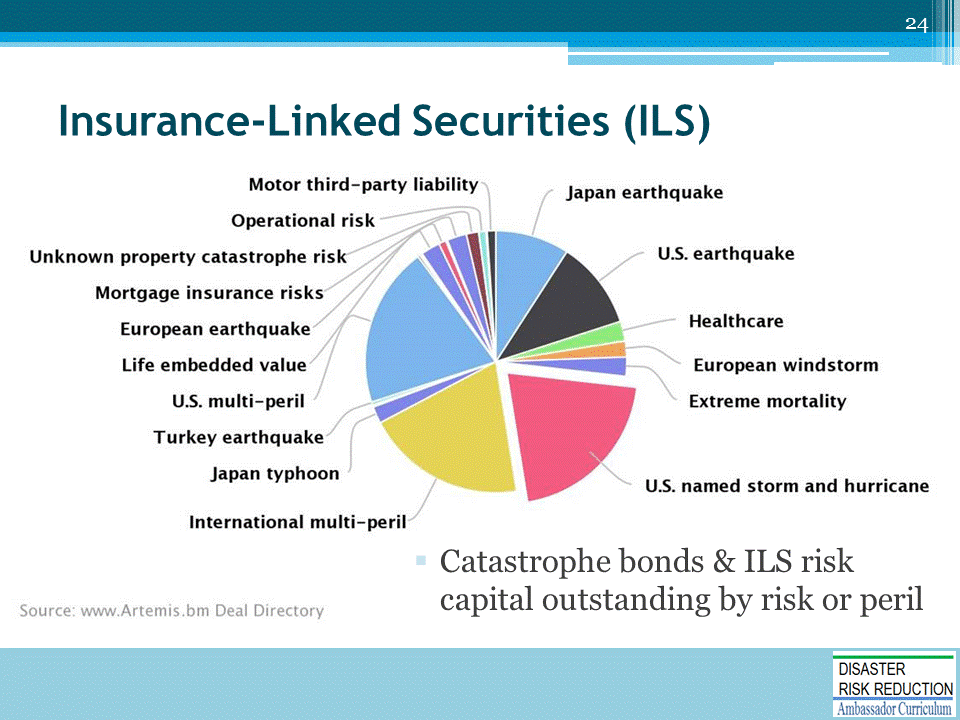


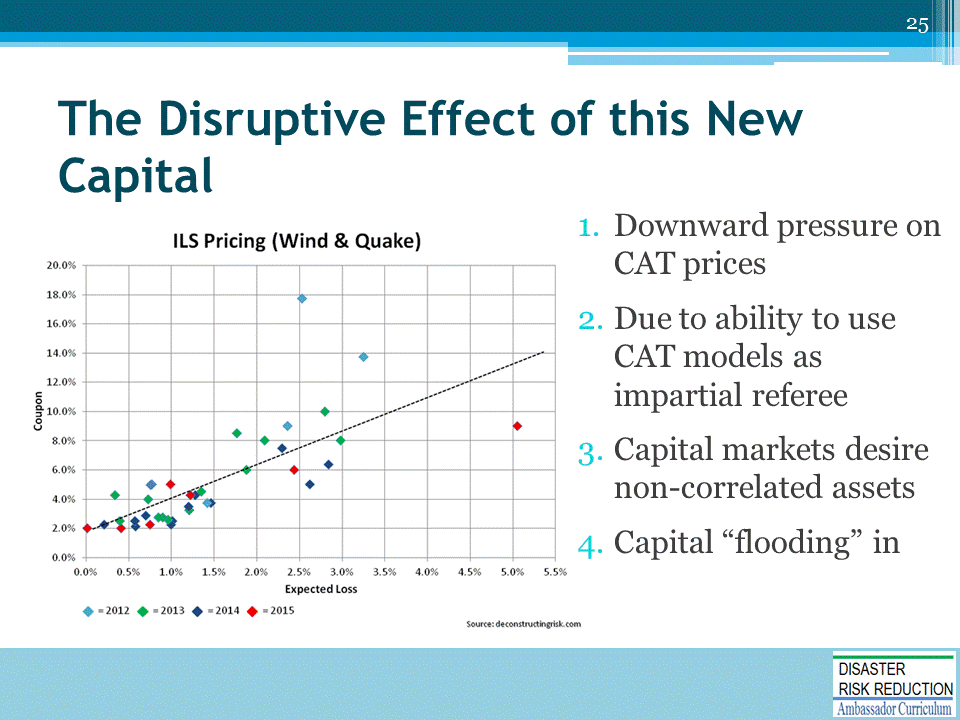


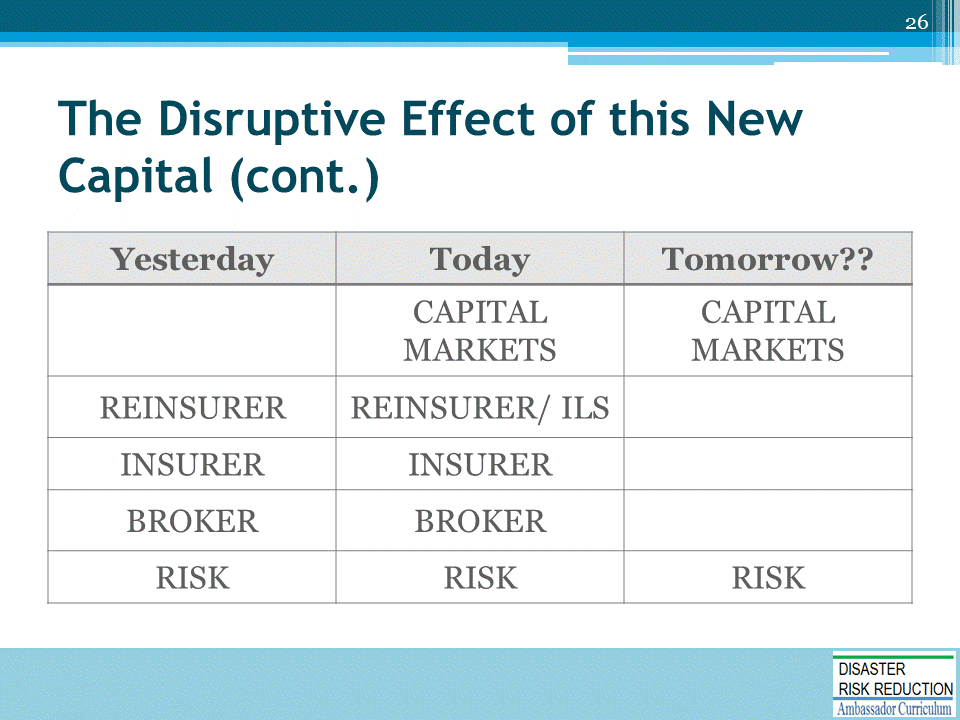


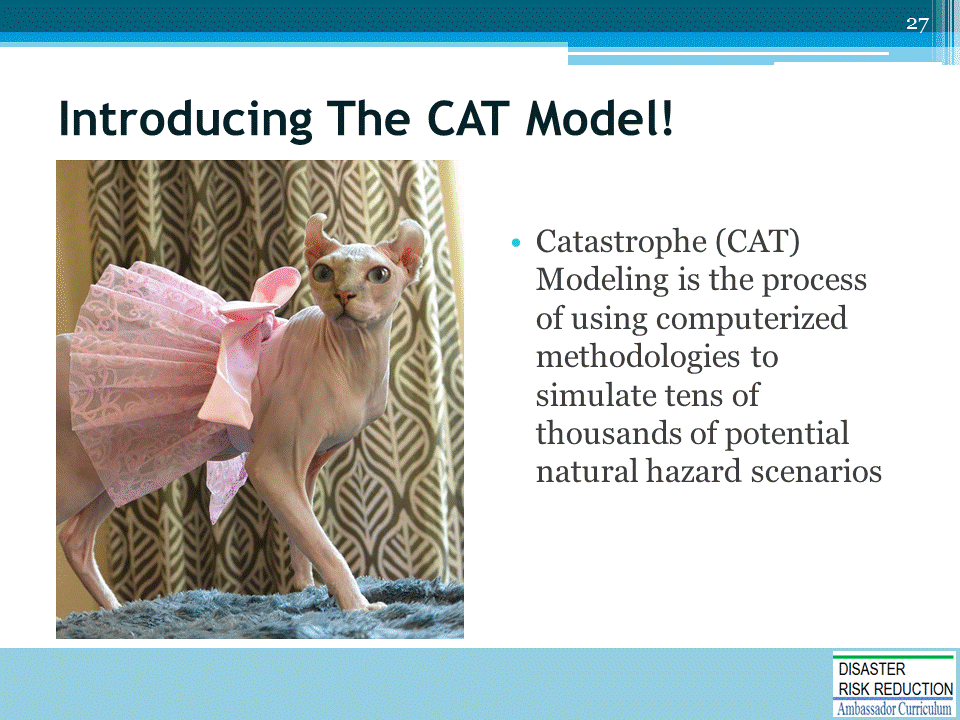


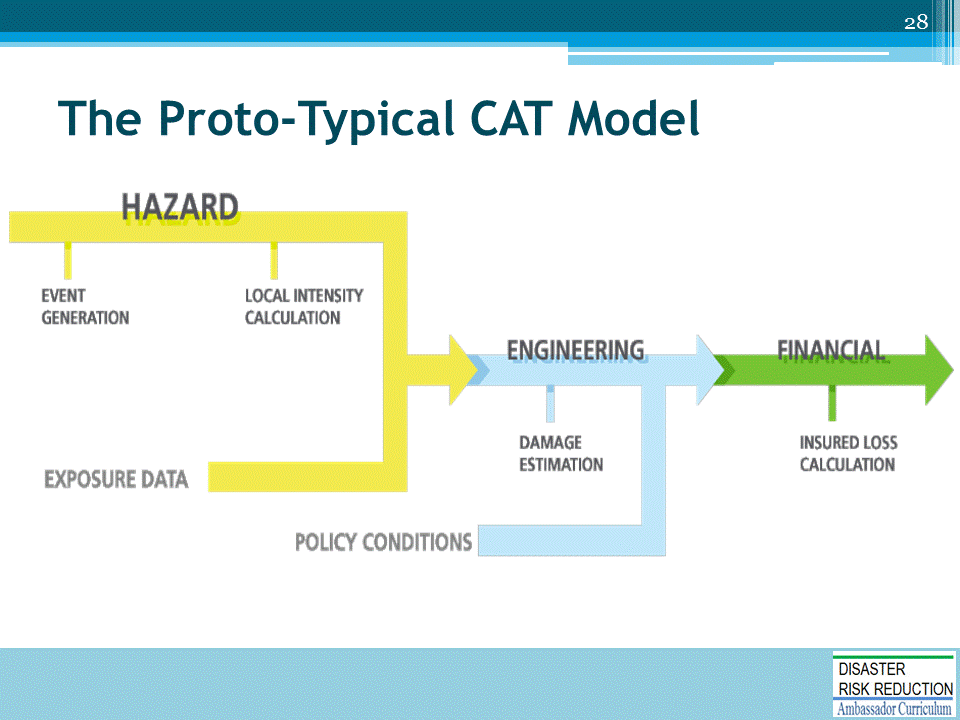


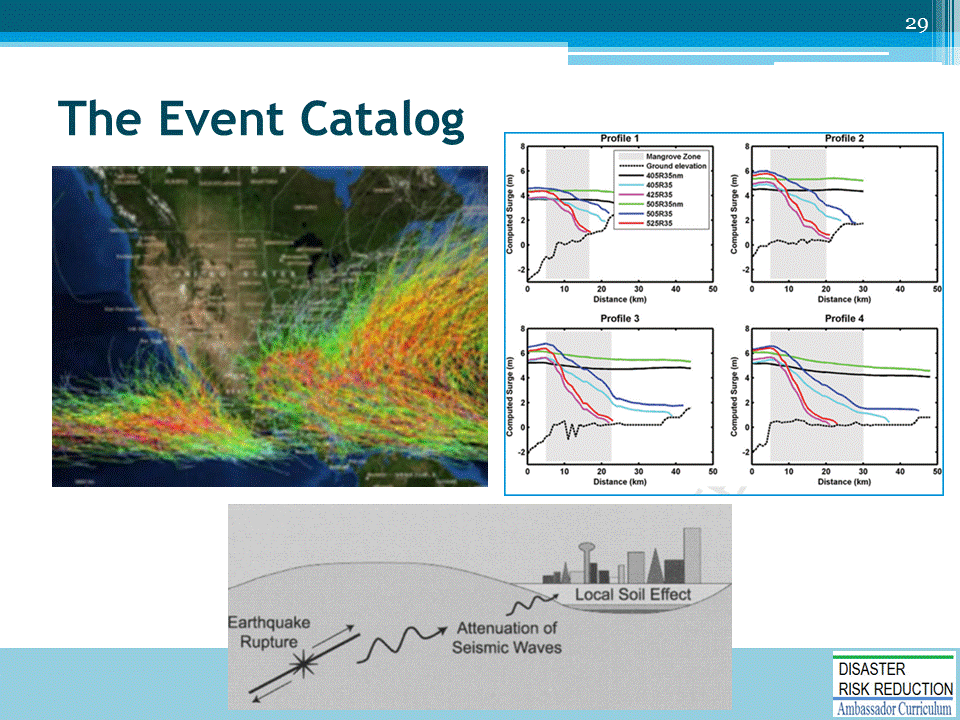


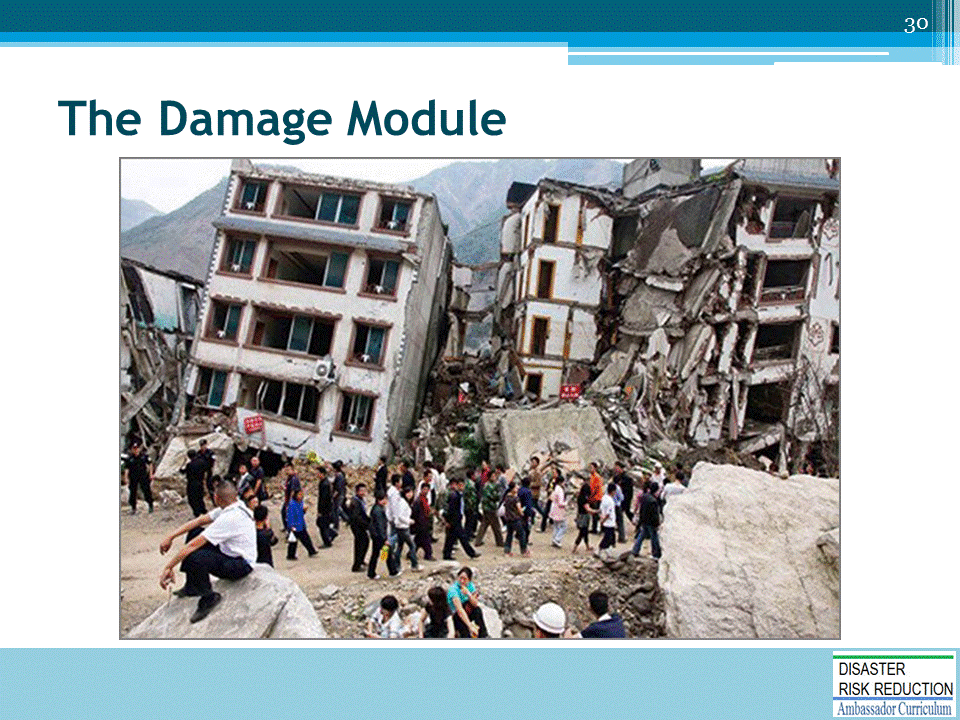


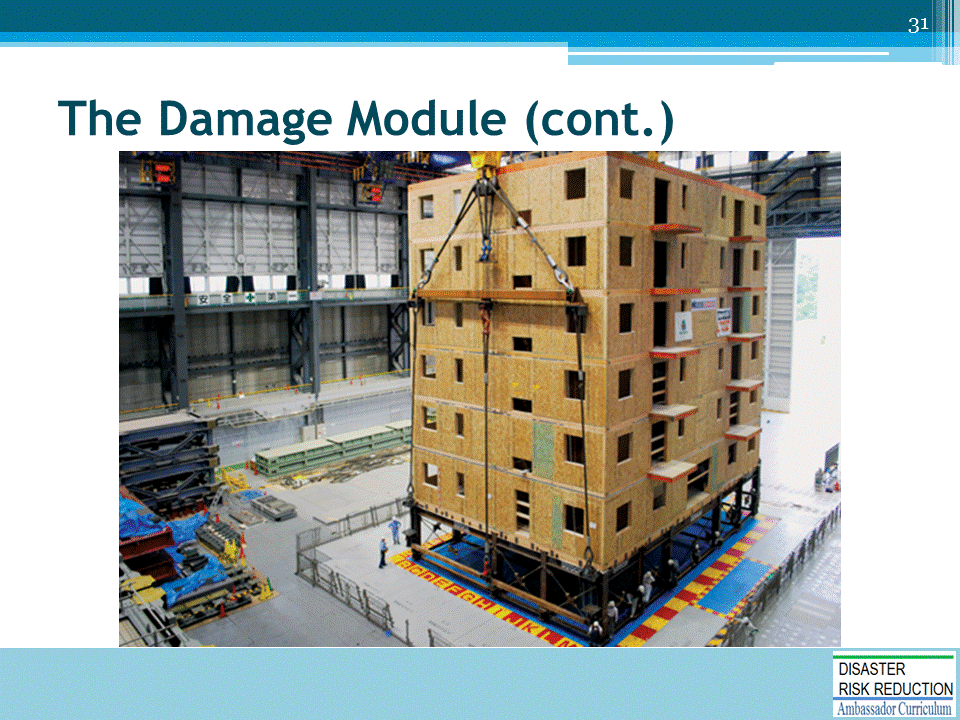


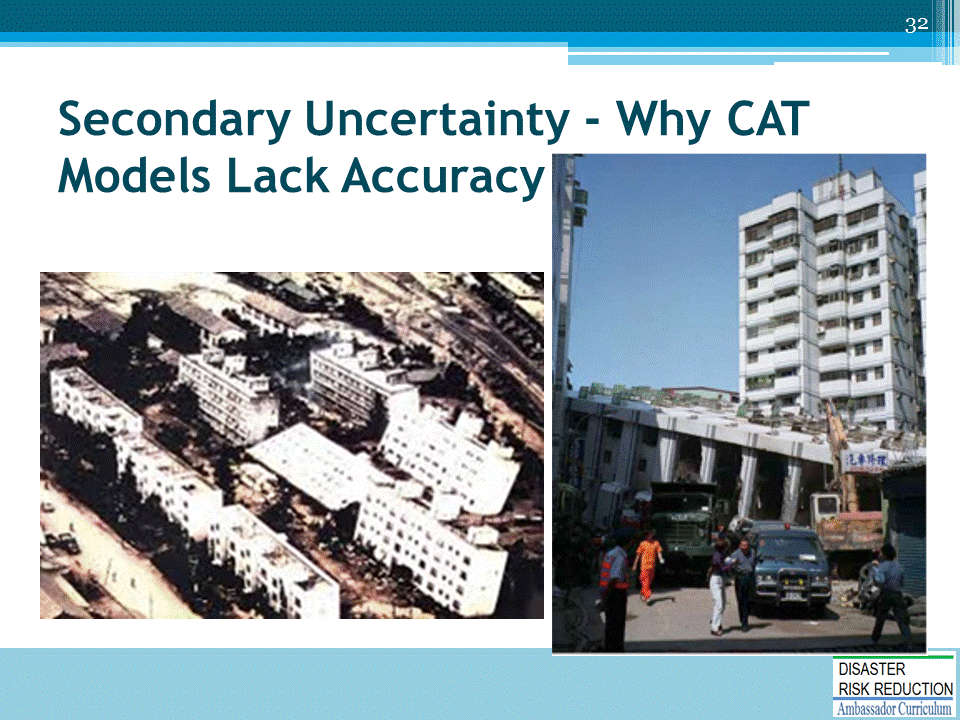


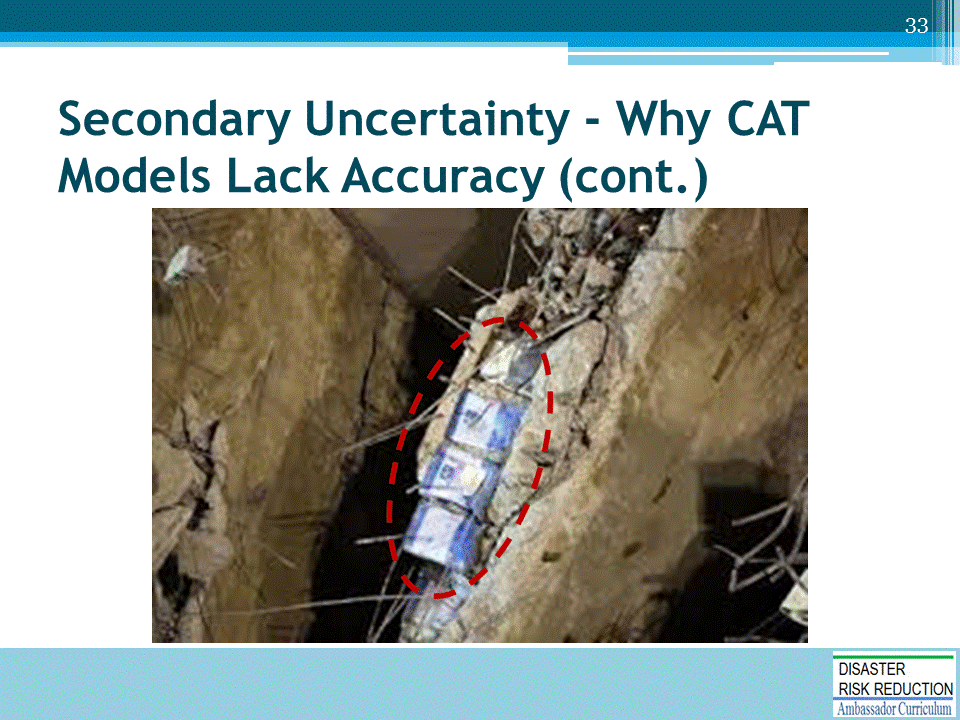


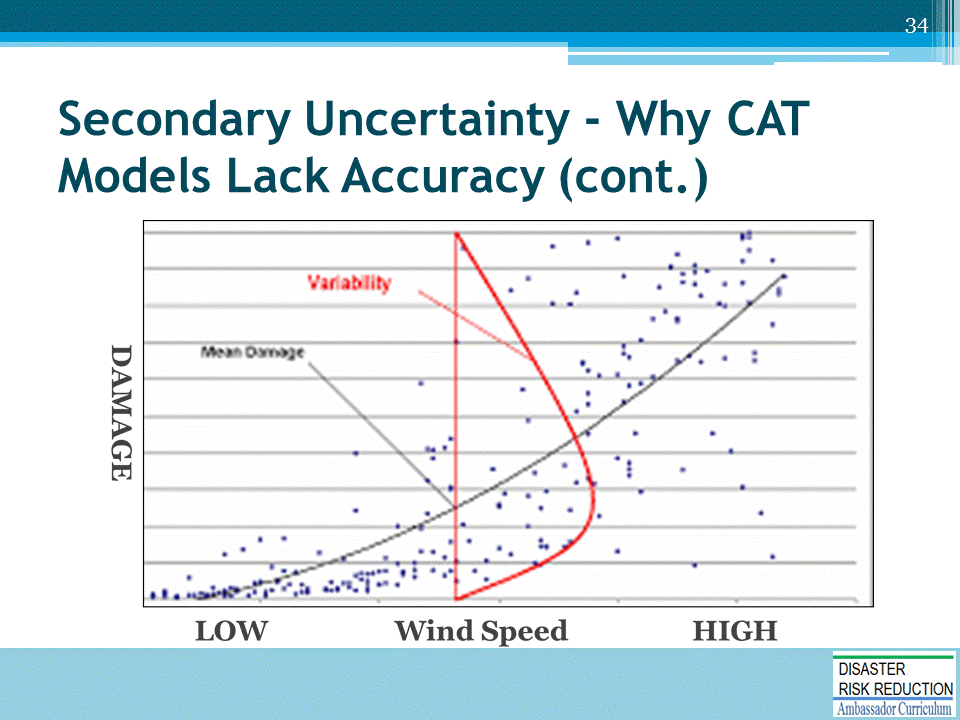


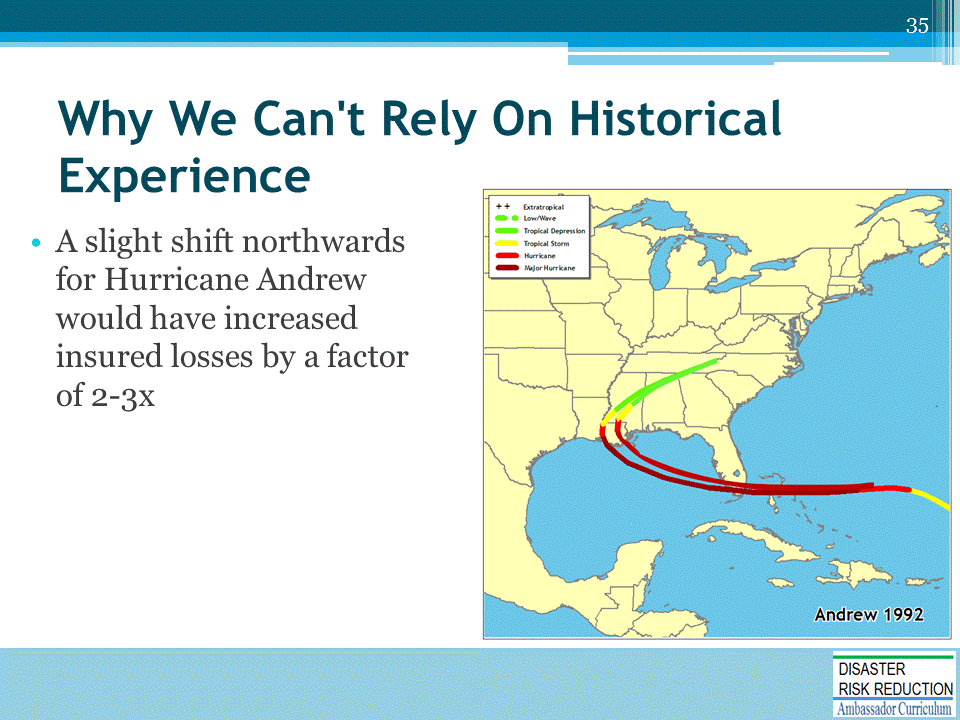


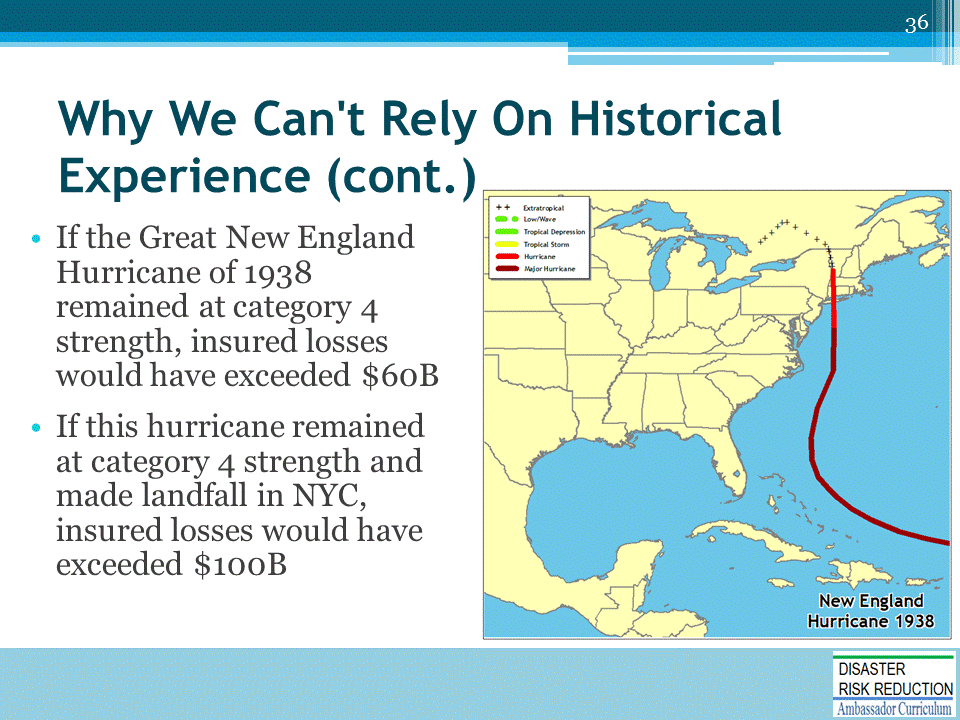


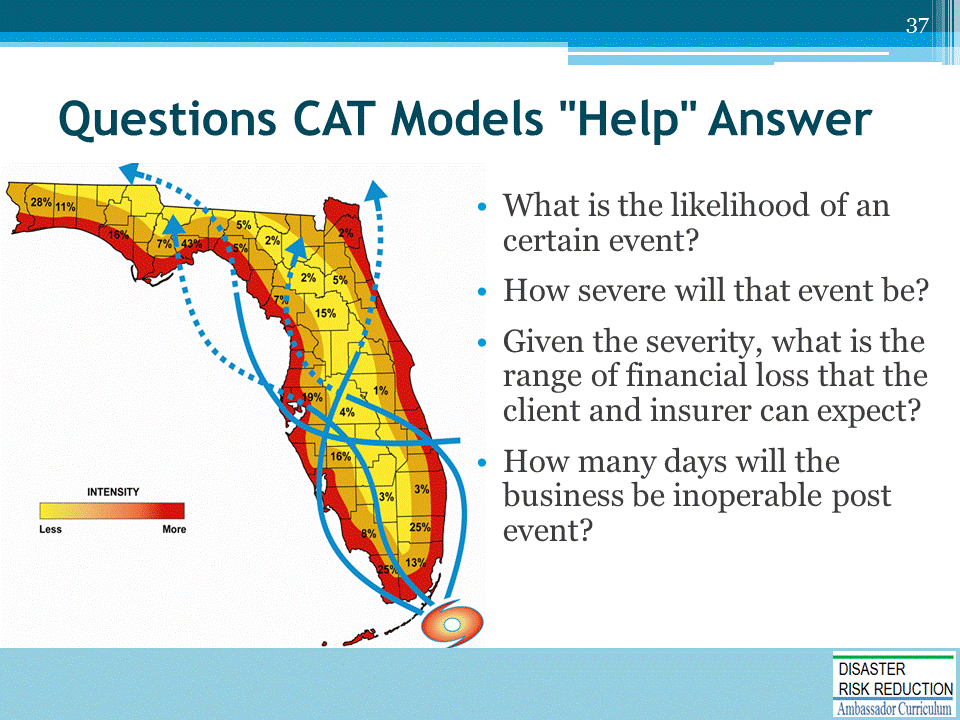


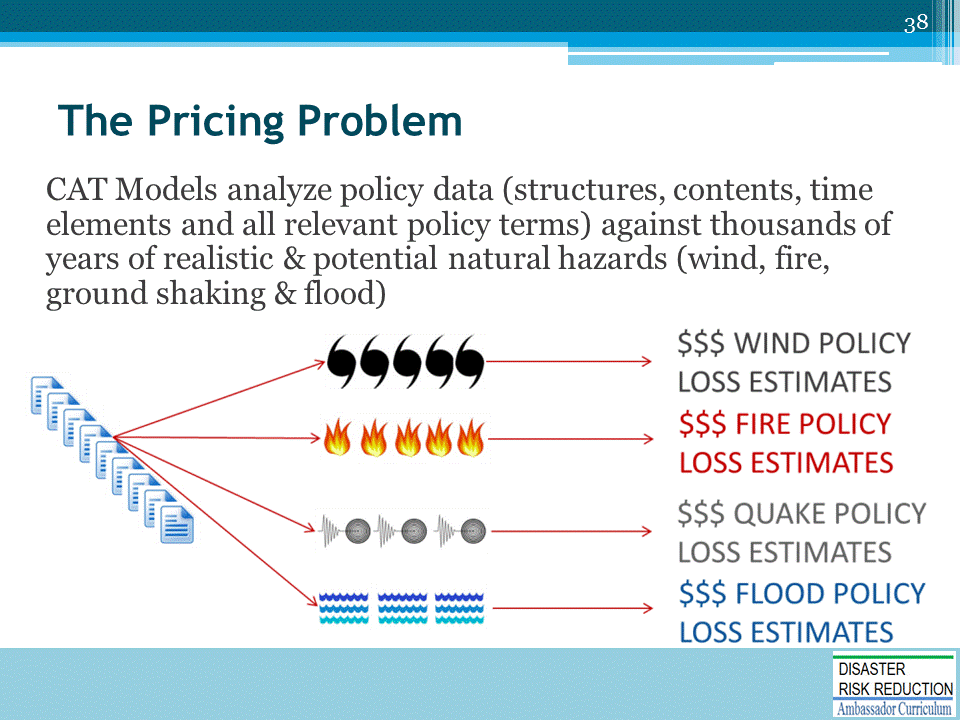


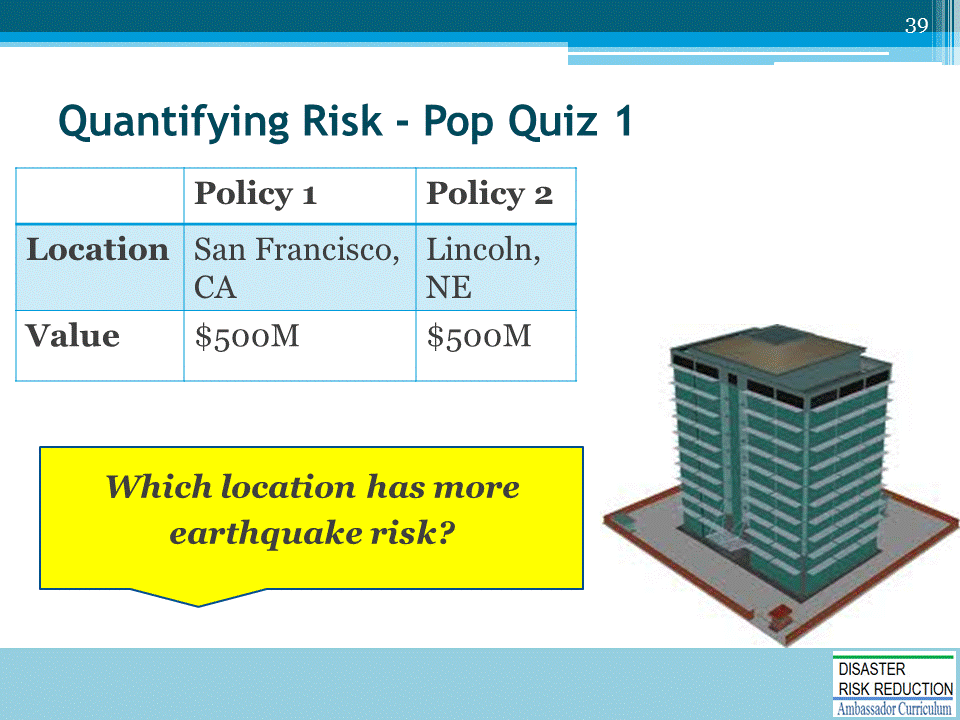




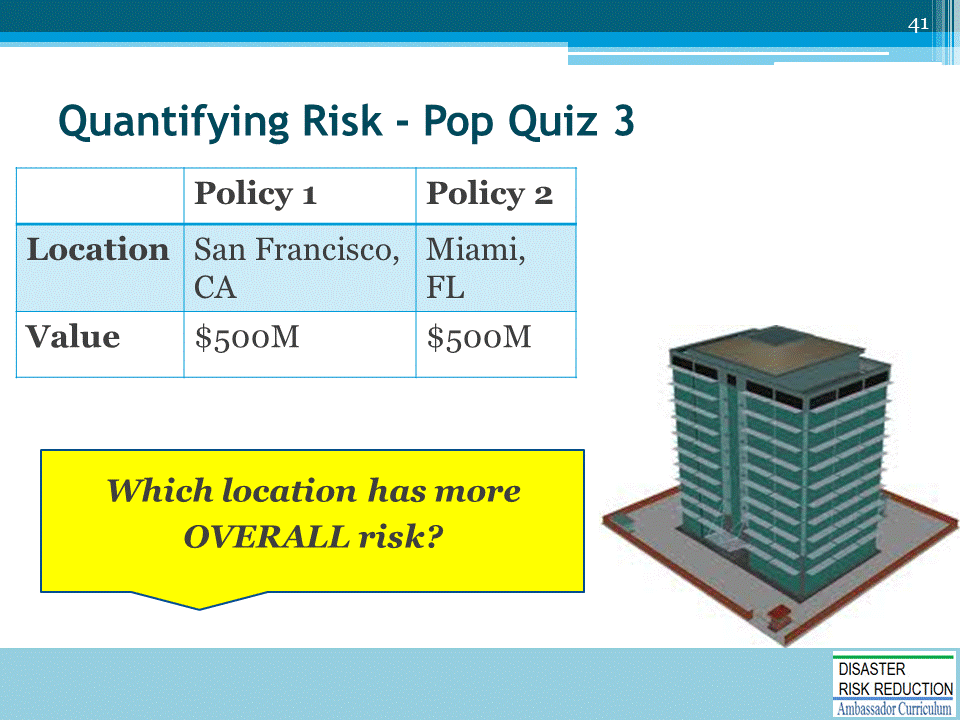


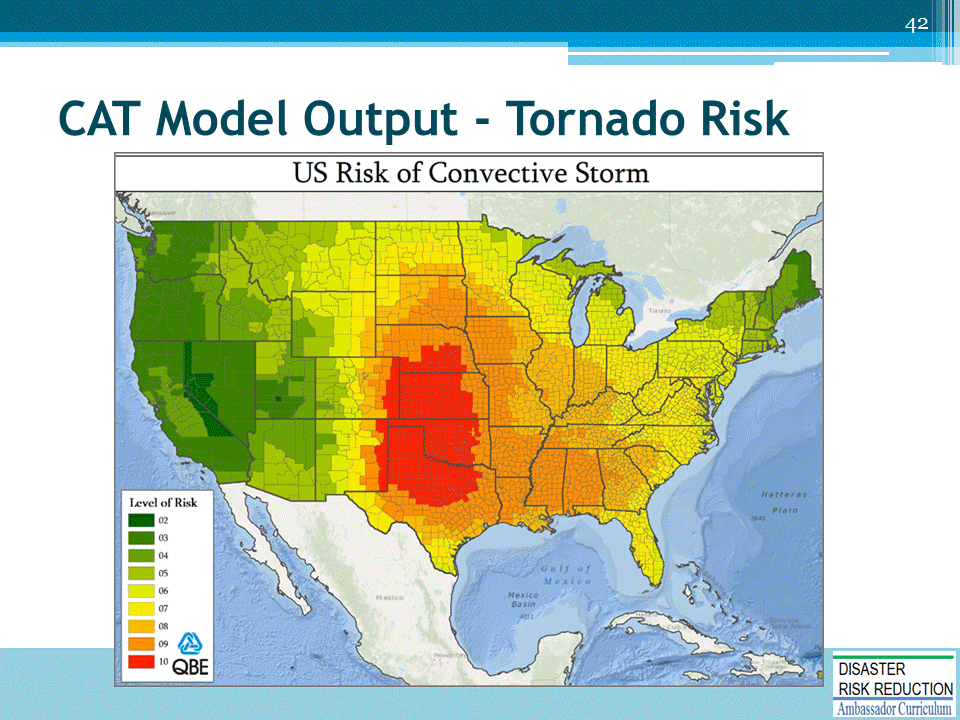


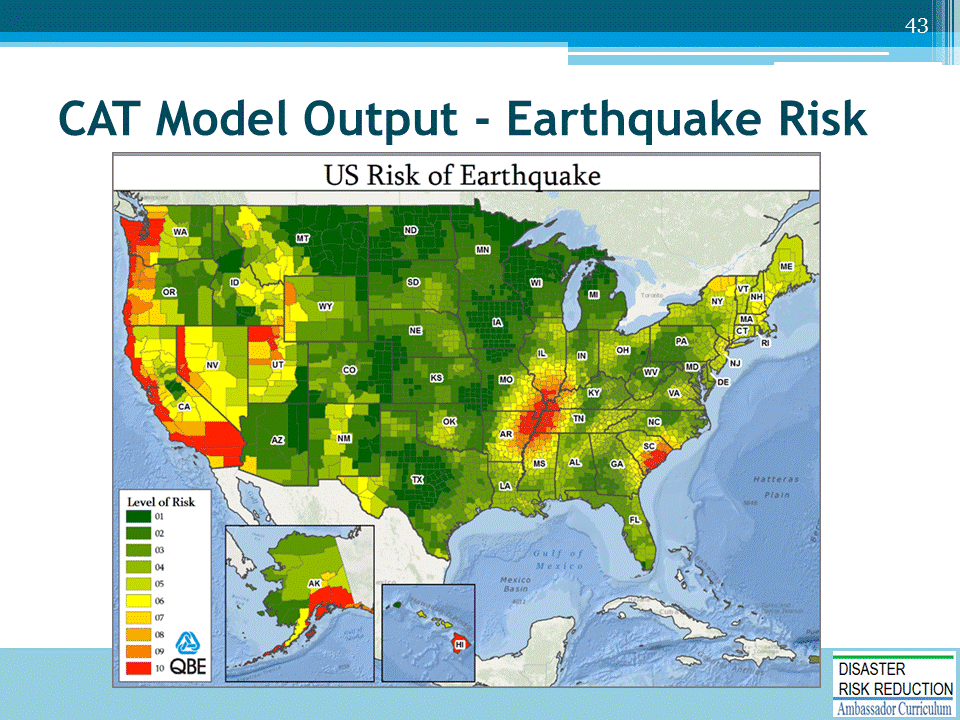


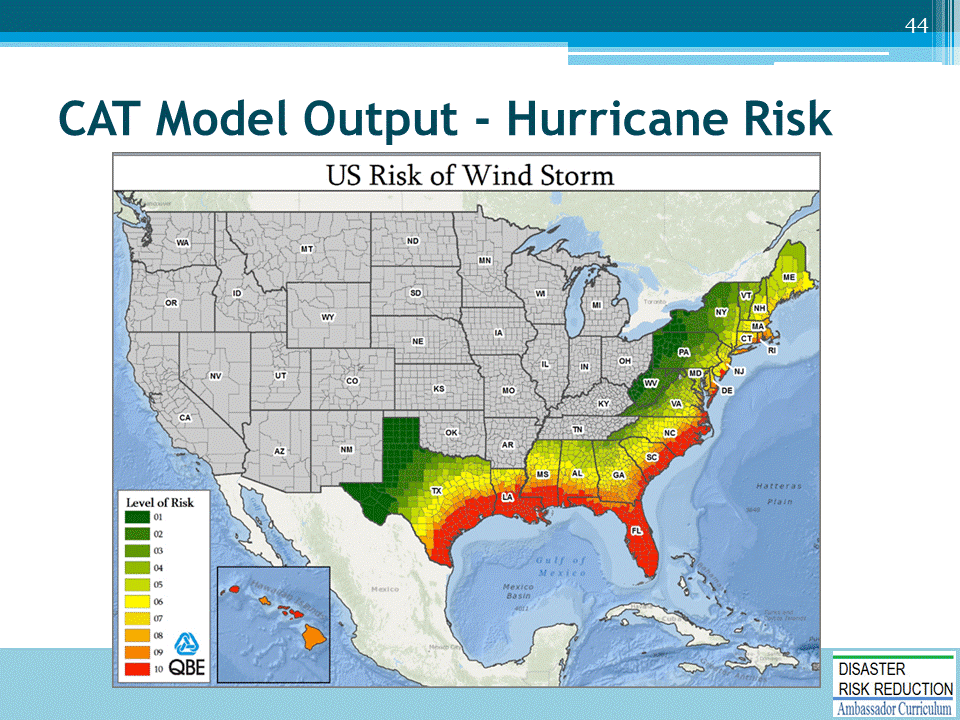




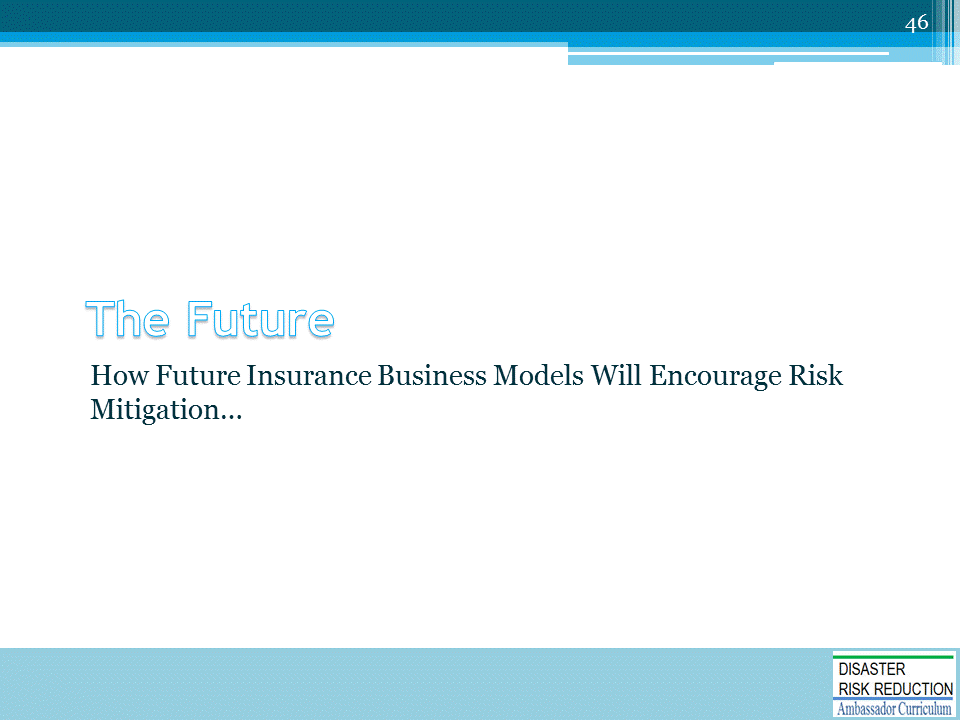


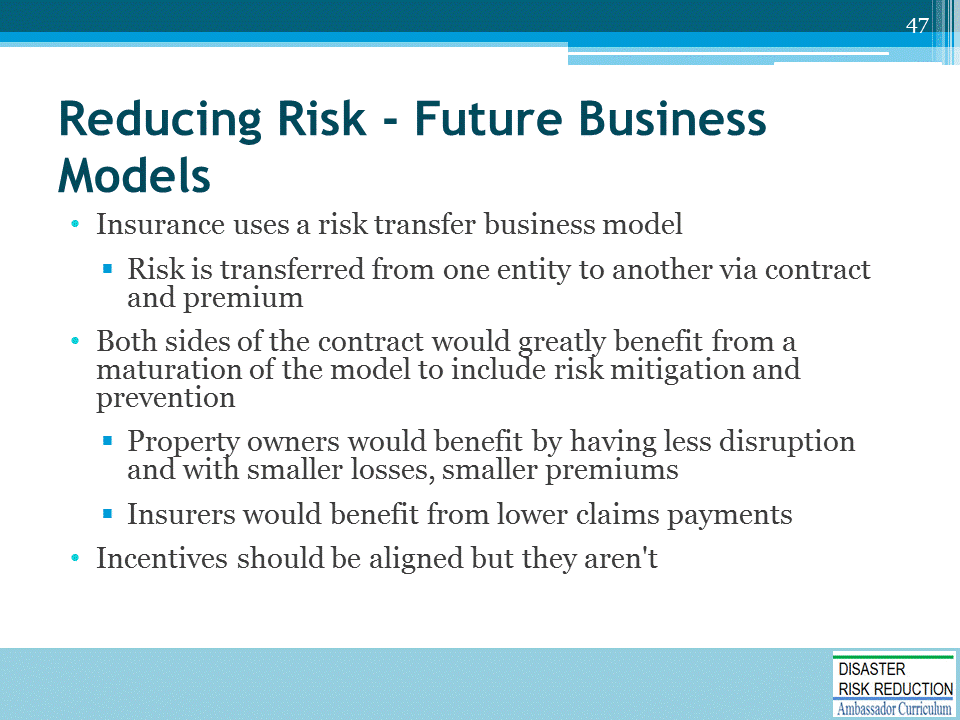


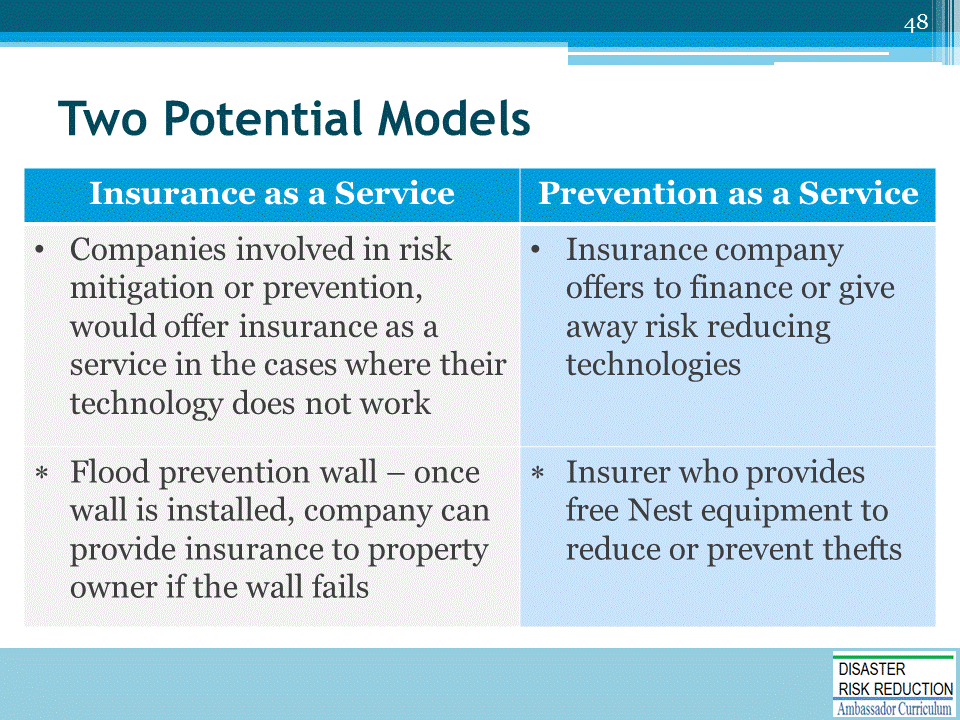


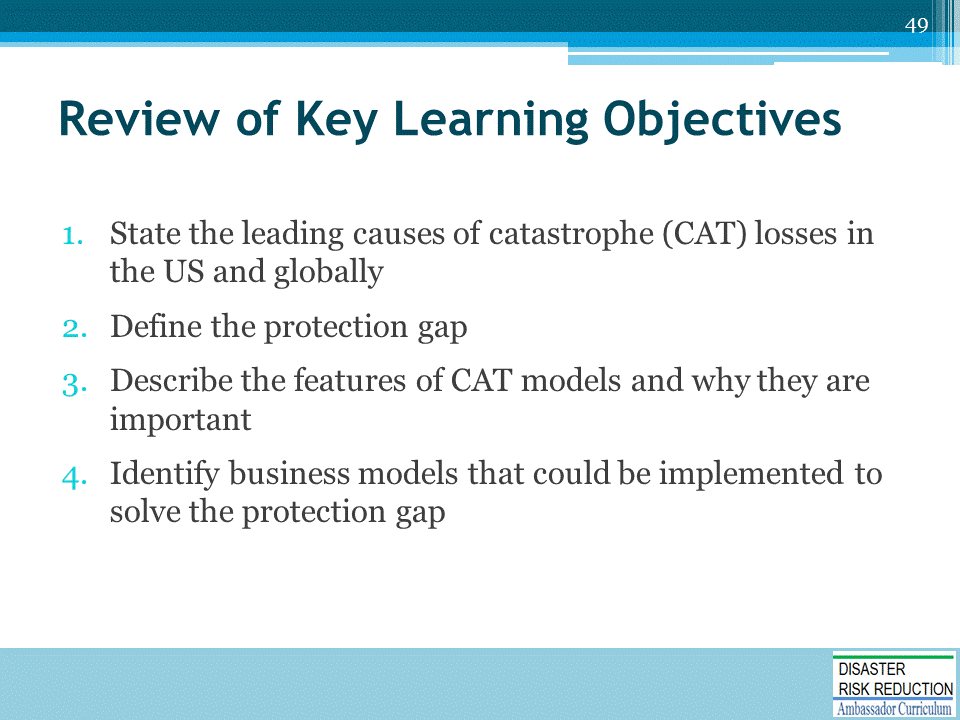


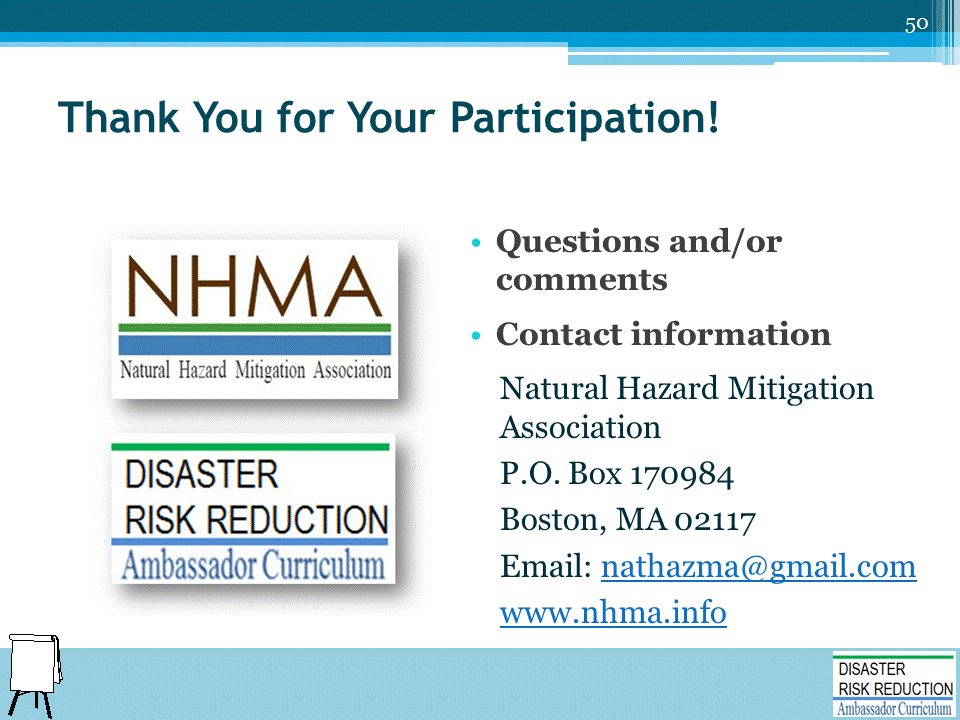












**DRR AMBASSADOR CURRICULUM AT-A-GLANCE**

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| **I. Disaster Risk Reduction for a Safe and Prosperous Future** | |
| 1 | Introduction to the Natural Hazard Mitigation Association and Disaster Risk Reduction Ambassador Curriculum |
| 2 | Introduction to Disaster Risk Reduction as a Foundation of Community Resilience |
| 3 | Leadership for Disaster Risk Reduction |
| 4 | Community Disaster Risk Reduction and Adaptation |
| 5 | Approaching the Challenge of Disaster Risk Reduction: NIST Community Resilience Guide |
| **II. Forming a Community’s Vision for Disaster Risk Reduction** | |
| 6 | Risk Assessment through Storytelling: An Asset-Based Approach |
| 7 | Achieving Community Buy-in for Disaster Risk Reduction: Win-Win Approaches |
| 8 | Leveraging Resources to Improve Disaster Risk Reduction |
| **III. Realizable, Practical, and Affordable Approaches for Moving from a Vision for Disaster Risk Reduction to a Strategy** | |
| 9 | Selecting and Implementing a Strategy for Addressing Community Disaster Risk Problems |
| 10 | Integrating Hazard Mitigation into Local Planning |
| 11 | Beyond Codes and Low-Impact Development |
| 12 | Creating the Plan: A Sustainable Floodplain Management Process Model |
| **IV. Resources and Tools for Implementing a Community’s Disaster Risk Reduction Strategy** | |
| 13 | Climate and Weather Tools and Trends |
| 14 | Risk Assessment Basics |
| 15 | Legal and Policy Opportunities for Disaster Risk Reduction |
| 16 | Linking Catastrophe Insurance to Disaster Risk Reduction |
| **V. Resources for Hazard-Specific Disaster Risk Reduction** | |
| 17 | Living with Water: Inland and Coastal Flooding |
| 18 | Design for Flood Resilience: Part I: Floodplain Management and Flood Resistant Design |
| 19 | Design for Flood Resilience: Part II: Green Infrastructure / Low Impact Development |
| 20 | Overcoming Impediments to Flood Resilience: Paths Forward |
| 21 | Wildfire Mitigation |
| 22 | The Wildfire-Flood Connection |
| 23 | Severe Thunderstorm/ Tornado Safe Rooms |
| 24 | From Policy to Engineering: Earthquake Risks |