HAZUS User Groups

Best Practices and Future Directions
Agenda

• Jamie Caplan and HUG Leaders
  – HUG Updates
  – HAZUS Higher Education Resources Consortium (HAZUS HERC) Future Plans

• Kevin Mickey
  – CHUG question and answer session
  – Discussion
HAZUS User Group Updates

HUG Leaders Giving Brief Updates
HAZUS Higher Education Resources Consortium

Future Plans
Mission

• The mission of the HAZUS Higher Education Resources Consortium is to classify and distribute information regarding HAZUS use within the higher-education community, for the purpose of fostering collaboration among institutions of higher learning and FEMA, as well as promoting HAZUS use and analysis.

• Resource designed to enable the efficient collection of HAZUS-related information by interested students, faculty, government officials and FEMA representatives.
HERC Priorities

- **Teaching** (incorporating HAZUS into a school curriculum, classroom and lab examples)
- **Conducting research** (for PowerPoint presentations, project descriptions and grants awarded, and by schools experienced in assisting HAZUS data development)
- **Working with other FEMA initiatives** (such as HAZUS User Groups, risk mapping and pre-disaster mitigation planning)
- **Encouraging service learning** (through internships, training, working with local governments and HAZUS User Groups)
Examples of Higher Education
HAZUS-MH Participants

• Emergency Management Institute (Wayne Blanchard)
• Temple University (George Heake)
• Arkansas Tech University (Ed Leachman)
• Indiana University - The Polis Center (Kevin Mickey)
• California University of Pennsylvania (Tom Mueller)
• Loma Linda University (Seth Wiafe)
• Many others!!
HAZUS Higher Education Resources Consortium (HERC)

Explore HERC
Homepage
Forum
Announcements
Resources
Priorities
FAQ
Higher Education Institutions Using HAZUS
External Links
FEMA EMI Higher Education Project
Disaster Grads Listserv
3Rivers HUG
Arkansas HUG
Southeast Pennsylvania HUG

What is the HAZUS HERC?

The HAZUS Higher Education Resources Consortium is designed to enable the efficient collection of HAZUS-related data by interested students, academic professors, government officials and FEMA representatives.

HAZUS HERC Mission

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HAZUS HERC Priorities

Announcements

HAZUS HERC Flyer
Flyer from FEMA announcing the Higher Education Resources Consortium.

View all announcements

Resources

HAZUS Training
Learn about training opportunities nationwide.

View all resources
Discussion

• Universities and colleges
  – Can you share examples of how your university or college has supported the HAZUS user community?

• Communities
  – Can you share examples of how you have been supported by higher education?

• Everyone
  – Can you identify ways that you can envision higher education supporting HAZUS-MH users beyond those already discussed?
CHUG Question & Answer Panel
Our Panel

- Jim McClosky, Minnesota Emergency Mgmt
- Brad McVay and Lisa Graf, Illinois Water Survey
- Matt Rummel, Christopher Burke Engineering
- Drew Whitehair, Michael Baker, Inc.
- Dean Ervin, Ohio EMA
- Wisconsin – Robby Stoikes
Who are you?

• Do you currently use HAZUS?

• Are you here to learn more about HAZUS user groups? (Did you wander into the wrong room by chance?)

• How many of you are unsure how HAZUS can help you?
Users

• Is HAZUS currently being used in your jurisdiction? If yes then for what purpose?

• If HAZUS is not used in your jurisdiction, which of the following best describe your situation?
  – capability issues/not having a GIS program
  – use of another assessment tool that works as well
  – Other...
Inventory

• In the event of a major disaster occurring in your State/Jurisdiction, what HAZUS data (assuming the quality is good) is the most important for you to have on hand?

• What role can /should the HUGs play in updating the HAZUS-MH inventory?
Hazard Data

• How much focus does your user group have on creating and or acquiring credible hazard data?

• What are the resources for hazard data in your region?
Training

• Have you ever received training for HAZUS, if so where?

• Are you in need of training, but the travel expenses deter you?

• What sort of practical training methods would you look for in a classroom setting?
HAZUS User Groups

• Do you know if a user group exists in your State?

• What impediments – if any – are preventing user group growth in your area?
Expansion

• How do you feel HAZUS could expand beyond its current group of users?
Other?

• What other questions or comments do you have?
Let’s Talk!

Open Discussion
Thanks for Coming!

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