

# EMERGENCY MANAGEMENT INSTITUTE

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD 21727



FEMA

## Course: *E0317 Comprehensive Data Management for Hazus-MH*

### Course Dates:

January 4–7, 2016  
August 29 – September 1, 2016

### Travel Dates:

January 3 and January 8, 2016  
August 28 and September 2, 2016

### Course Length:

This course is 4 days in length.

### Location:

Emergency Management Institute (EMI)  
National Emergency Training Center (NETC)  
Emmitsburg, Maryland

### Course Description:

This course provides an in-depth exploration of the Hazus-MH inventory which describes the buildings, infrastructure and populations that are at risk from hurricanes, floods and earthquakes. It includes an overview of the methodologies that were used to develop and compile the Hazus-MH-provided inventory. However, the focus of the course is on developing the technical skills for updating and maintaining the inventory with user provided data. Participants will work extensively with a variety of data management tools including ArcGIS. It is expected that they will have prior experience with ArcGIS prior to attending the course. Those without this experience will be challenged to successfully engage in course activities.

### Course Goals:

Upon completion of this course, participants should be able to:

1. Describe the structure of Hazus-MH inventory including file locations and contents.
2. Know how to use the Comprehensive Data Management System to improve the Hazus-MH inventory with user provided data.
3. Prioritize the most important parts of the Hazus-MH inventory that require updating based on project needs.
4. Identify typical sources of information that can be used to update the Hazus-MH inventory.

### Prerequisites:

E0313, Basic Hazus-MH and skills equivalent to those taught in E0190, ArcGIS for Emergency Managers.

### Continuing Education Units (CEU's):

EMI awards 2.8 CEUs for completion of this course.

### Target Audience:

Federal, state, local and tribal emergency managers, planners and GIS Specialists who want to learn how to integrate user developed building and other non-hazard inventory data into the Hazus-MH modeling process. A working knowledge of ArcGIS, including the ability to create and manipulate data, is required.

### To Apply:

Complete a FEMA Form 119-25-1, General Admissions Application, with student signature and signature of supervisor or sponsoring agency official. Submit the application no later than 6 weeks prior to the start of the course. Mail, scan, or fax the application to:

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NETC Admissions Office (Room I-216)  
National Emergency Training Center  
16825 South Seton Avenue  
Emmitsburg, MD 21727-8998  
Phone: (301) 447-1035 Fax: (301) 447-1658  
Email: [netcadmissions@fema.dhs.gov](mailto:netcadmissions@fema.dhs.gov)

Scan the QR Code, or click the link to get information on how to apply for EMI courses:



<http://training.fema.gov/Apply/>

Note to RTMs and RPMs and STOs: The FEMA Form 119-25-1 must be received by NETC Admissions – **no later than November 23, 2015 for the first offering and no later than July 18, 2016 for the second offering.**

#### Application Review:

In order to be evaluated for admission into this course, block #16 on the application form must be completed. Please refer to the student selection criteria listed below and indicate how you meet the requirements based upon your position and experience.

Upon acceptance into the course, NETC Admissions will mail out an Acceptance Letter/Welcome Package outlining travel information, NETC shuttle services, lodging and other logistics. Scan the QR Code, or click the link for a PDF copy of the NETC Welcome Package online:



[http://training.fema.gov/EMIWeb/downloads/NETC\\_Welcome\\_Package.pdf](http://training.fema.gov/EMIWeb/downloads/NETC_Welcome_Package.pdf)

Lodging is provided for course participants on the NETC campus. Participants staying overnight on campus are required to purchase a meal ticket for the duration of the training activity. Notify the NETC Transportation Office at least 2 weeks prior to the course date to reserve a seat. Call (301) 447-1048, ext. 1113, or email [FEMA-netc-housing@fema.dhs.gov](mailto:FEMA-netc-housing@fema.dhs.gov).

#### Travel Authorizations:

PFT and CORE employees must ensure their travel authorization (TA) is completed through Concur Government Edition (CGE) Travel System for course offerings.

All Federal travelers must have an approved TA prior to travel. A copy of the TA must be presented upon arrival. No exceptions are made to the NETC policy.

#### Notice to Applicants for EMI courses:

Individuals applying for EMI classes will be required to register using the FEMA Student Identification (SID) number. This number will be used in place of the Social Security Number (SSN) on your application form. **The SSN is no longer required.**

#### How do I obtain my FEMA SID number?

- Step 1: To register, go to <https://cdp.dhs.gov/femasid>
- Step 2: Click on the “Need a FEMA SID” button on the right side of the screen.
- Step 3: Follow the instructions and provide the necessary information to create your account.
- Step 4: You will receive an email with your SID number. You should save this number in a secure location.

#### EMI Point of Contact:

For additional information contact the course manager, Jordan T. Manos, P.E., S.E., PMP at (301) 447-1356 or by email at [Jordan.Manos@fema.dhs.gov](mailto:Jordan.Manos@fema.dhs.gov).

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