

# NEMIS

Where are we...how we got here...where we're going

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# AGENDA

- NEMIS Overview
- Disaster Assistance Improvement Program (DAIP)
- Direct Assistance Replacement Assistance Consideration (DARAC)



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# What is NEMIS?

- A. National epidemiology of mycoses survey (Note - Our health care providers apparently thought NEMYS didn't have as much zing)
- B. A flock or swarm of Nemi
- C. Historical military jargon used by several conscripted Armies in the 17<sup>th</sup> century, stands for "Near Enemy, May I Surrender?"
- D. The integrated software package used by FEMA and States to support disaster response and recovery



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# NEMIS Individual Assistance (IA)

Home Repair / Replacement

Permanent Housing Construction

Rental

Personal Property

Transitional Sheltering Assistance

Medical, Dental, Funeral and Other

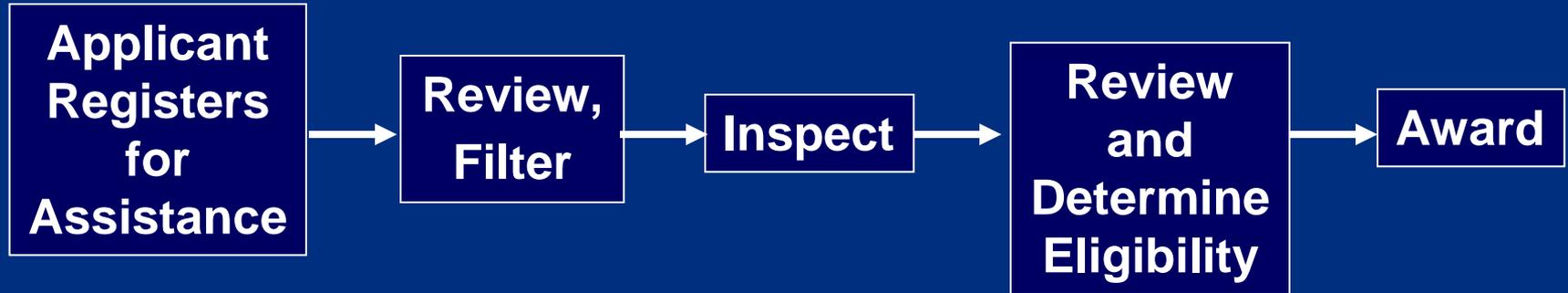
Direct Assistance

SBA Referrals



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# NEMIS IA Process Overview



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# Determinations

## Auto Determination

- NEMIS evaluates the Applicant's information using FEMA business rules
- Faster assistance to the Applicant
- Consistent adherence to FEMA Policy

## Manual Determination

- Individually reviewed by a FEMA caseworker
- Secondary processing



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# NEMIS – Improvements

Query private sector databases and USPS to verify:

- Social Security Number
- Zip Codes updated to 9-digit format
- Residential address
- Occupancy
- Ownership
- National Flood Insurance Program
- Cross-disaster
- Flood Zone determination



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# NEMIS – Improvements

Improvements based on user input

Fair Market Rent Database

Housing tab

Inspection triage

Hold for special review

Linked duplication

Comment generation

Batch processing functionality

Web administration tool



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# NEMIS – Improvements

## Automated Construction Estimator (ACE)

- Electronic Signatures
- Eliminates paper documents containing Applicant information
- Additional hardware/software security measures
- Faster communication



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# NEMIS - Looking Ahead

Improvements to increase inspection efficiency

- Rapid Damage Assessment
- Inspection Triage - Phase 2
- GIS Inspections
- Interface Enhancements



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# NEMIS - Looking Ahead

## Interactive Voice Response

- Phase 1 - Automated Registration Process
- Phase 2 - Voice Recognition Technology



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# NEMIS – Looking Ahead

Outgoing mail improvements

Multiple language letters – Expansion of language options for outgoing mail to include additional languages

Delivery of official FEMA letters as email attachments

Interface with private sector data sources will provide FEMA with insurance coverage details

Future releases to include changes based upon user-centric design

Further web development of NEMIS processes



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# NEMIS-Disaster Assistance Improvement Program (DAIP)

- Department of Agriculture
- Department of Commerce
- Department of Defense
- Department of Education
- Department of Health and Human Services
- Department of Homeland Security
- Department of Justice
- Department of Labor
- Department of Interior
- Department of State
- Department of Transportation
- Department of Treasury
- Department of Veteran Affairs
- Housing and Urban Development
- Office of Personnel Management
- Small Business Administration
- Social Security Administration



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# NEMIS –DisasterAssistance.gov

Pre-Screening questionnaire

Contains 70 forms of assistance offered by the 17 partnering agencies

Applicants can review application and status

Email [DAIP@DHS.GOV](mailto:DAIP@DHS.GOV) for quarterly *DisasterAssistance.gov* Digest



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# What is DARAC?

- A. The regrettable nickname of a failed bicycle seat manufacturer.
- B. An official title of someone that is probably in this room – Deputy Assistant Regional Associate Chief
- C. What happens when da NASCARs go too fast into da turn.
- D. The software used to manage, coordinate and document Direct Housing for FEMA Applicants



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# DARAC

Provides a single, consistent, uniform tool for processing Direct Assistance

Provides concise information required for Regions, Headquarters and the field to help determine budgets and resource management

Allows staff access to the system online through the FEMA Intranet to assure a timely and cost effective response to applicant needs



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# DARAC

First used for initial interview in 2005 (DR-1599-Wyoming)

Approximately 676,002 interviews

First used for entire process in 2007 (DR-1697-Texas)

5,834 units assigned



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# DARAC

## DARAC Workflow Process

PPI Interview

Site Inspection

Work Order

Staging

Unit Assignment

Recertification

Maintenance and

Deactivation



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# DARAC - Improvements

Updated Contract Line Items Number (CLIN) to maintain requirements with FEMA IA Technical Assistance Contract

Pre-Placement Interview (PPI) changes to facilitate navigation

PPI Summary Note updated automatically in both DARAC and NEMIS

Addition of Ready for Occupancy Form and new tab

Maintain status change history for contractors including date and time



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# DARAC Improvements

Automated Flood Plain Mapping

Transportation Work Orders

Work Process Selection and Applicant Snapshot

Recertification – Hierarchical display

Addition of Contracting Officer Technical Representative

Employee Level and View Only Access



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# DARAC - Looking Ahead

Permanent Housing Construction Process

Logistics Information Management System (LIMS) Interface

Sales Module

Termination and Eviction Process

DARAC Mobile

Land Assessment

Additional Inspections



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