Hurricane Matthew Recovery: Reflections from North Carolina

Lea Sabbag
NC Emergency Management
Housing Manager, CDBG-DR
Presentation Roadmap

❖ Aftermath of Hurricane Matthew
❖ Sheltering and Housing Operations
  ➢ NC’s continuum of housing assistance
❖ Obstacles & Lessons Learned
❖ Questions
Aftermath of Hurricane Matthew
2016 Hurricane Matthew Declaration

Public Assistance ➢ 50 Counties

Individual Assistance ➢ 45 Counties
$99M in FEMA IHP awards to assist 29,000 households

$371M funds to repair/replace public infrastructure
$102.5M in SBA loans to 2,700+ home/business owners

$158.8M in NFIP funds to pay 5,800 claims
The Continuum of Housing Recovery Assistance
# The Continuum of Housing Recovery Assistance

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**Time**

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The table above illustrates the various stages of housing recovery assistance, from initial displacement to permanent housing, highlighting the key programs and agencies involved at each stage.
Initial Displacement
Shelter Operations

- 141 shelters opened in 35 counties
- 4,071 evacuees stayed in shelters
- Hindered capacity of Red Cross
  - DSS led shelter operations
Shelter Operations: Lessons Learned

Improved Training Requirements
- Red Cross training for DSS staff

Multi-Agency Shelter Transition Team
- Local/State agencies + volunteer groups
- Better customer service + speed to need
Transitional Housing
Transitional Sheltering Assistance (TSA)

- Lack of affordable housing
- More time needed to establish recovery plan
- TSA & NC Disaster Recovery Taskforces
  - Integrated assessment of family needs
  - Leverage available resources to address unmet needs
Temporary Housing
Direct Housing Mission

- Manufactured housing units (MHUs)
- Operational in 11 counties
- Currently licensed in: 65 units
- Total approved: 161 units
Direct Housing Mission: Delays in move-ins

- Limitations in placing units in Special Flood Hazard Areas
- Limited commercial park availability
- Challenges in meter installations & hookups
- Local moratoriums on mobile homes
Direct Housing Mission: Delays in move-outs

- Timelines for restoring public housing
- Resources available to voluntary agencies stretched thin across country
- Lack of affordable housing and getting units back online
  - Ex. VOADS just completed last home repair from Irene this year
Direct Housing Mission:
Lessons Learned

- Bring utility partners to the table early on
- State participation in monthly recertifications
- DSS & VOAD involvement in bridging gaps in assistance
- Are recreational vehicles worth exploring?
Permanent Housing
Hazard Mitigation Grant Program (HMGP)

Previously mitigated properties
~ 4,000

Losses Avoided in Hurricane Matthew 2016
~ $118 million
Hazard Mitigation Grant Program (HMGP)

Irene (2011)
- 300 applicants, 18 months

Matthew (2016)
- 3,000 applicants, 12 months

Increased volume by factor of 10
Hazard Mitigation: Best Management Practices

- Opened 18 Mitigation-DRCs
  - Teams walked applicatants thru options & process

- NCEM wrote grants on behalf of local governments
Hazard Mitigation:
Best Management Practices

- Reduced flood losses?
- Strategic planning?

Things to consider
- Access/functional needs, loss of tax base, checkerboarding
Community Development Block Grant - Disaster Recovery

Lessons Learned

- Formalize policies & procedures ASAP
- Coordinate w/ recovery partners
  - IA, LTRGs, VOADs, CDCs
- Survivor stamina
- Only EMA implementing CDBG-DR
Thank You
Lea.Sabbag@ncdps.gov