

2019 Memorial Day Tornado Recovery Process

Miami Valley, Ohio

November 18, 2022

Laura Mercer

Former Executive Director Miami Valley LTRG

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Two Organizations with Models that Grounded and Guided Our Recovery

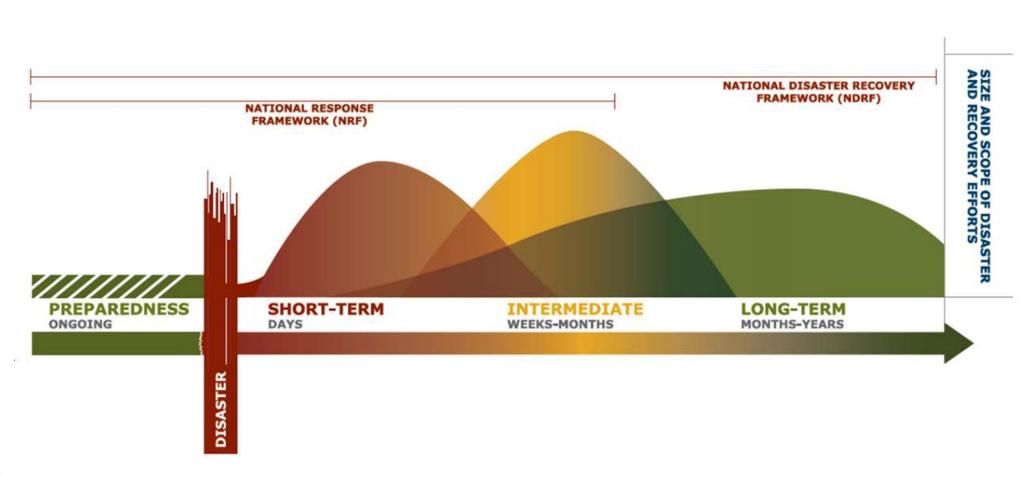
FEMA – Federal Emergency Management Agency

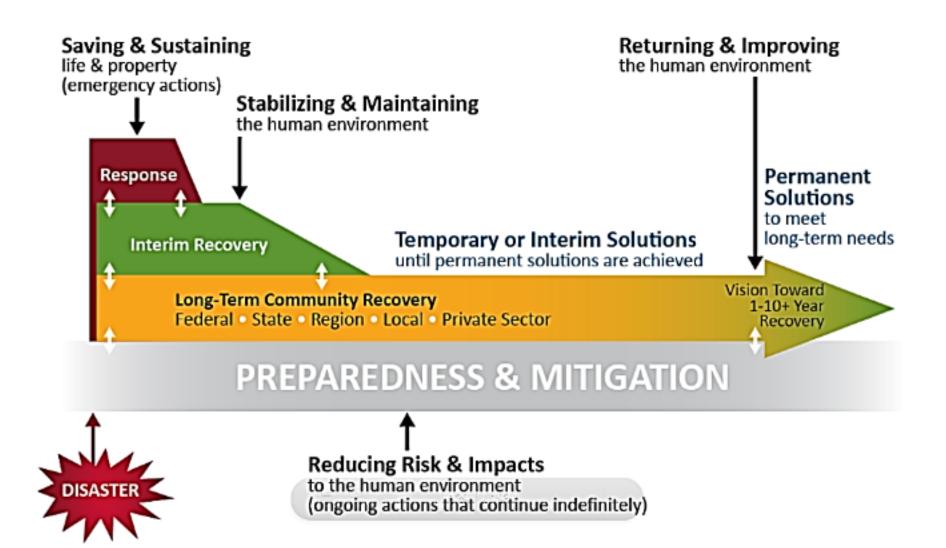
 https://www.fema.gov/emergencymanagers/nationalpreparedness/frameworks/recovery

NVOAD – National Voluntary Agencies Active in Disaster

https://www.nvoad.org/

FEMA's National Disaster Recovery Framework





National VOAD "Principle of 10s"

National VOAD partners developed the "Principle of 10s" to help communities estimate the length of long-term recovery operations.

- If **EMERGENCY RELIEF** is needed for 10 days (emergency shelters in the Dayton area were open and occupied through the first week of June)
- Then LONG-TERM RECOVERY, where most of home repair and rebuild activities and the public agency infrastructure reconstruction and resiliency improvements occur, will continue for approximately 1,000 days

Immediate Community Response

Immediate Cleanup Activities

Launch of Crisis Cleanup

FEMA & NVOAD assistance

Volunteer Reception Center





HURRICANE IAN HOME CLEANUP HOTLINE: 800-451-1954

If you need assistance with damage from Hurricane Ian, call the number above to ask for help. We will connect you with volunteers from local relief organizations, community groups and faith communities who may be able to assist with:

Cut fallen trees

Drywall, flooring & appliance removal

About Us

=

Privacy

Relief

Only

Register

Tarping roofs

\$ Mold mitigation

All services are free, but service is not guaranteed due to the overwhelming need. This hotline will remain open through Friday, October 28, 2022.

PLEASE NOTE: this hotline CANNOT assist with social services such as food, clothing, shelter, insurance, or questions about FEMA registration.

2022

2022

to Worksite

D S from Team Rubicon

USA Added work type to

case P2366 in Eastern KY poding Jul 2022

Jul 28th 2022

Crisis Cleanup

Leaflet I @ OpenStreetMap contributors. @ Cartol



Sep 26th 2022

Immediate Community Response and Organization

- Immediate engagement of key community stakeholders
- Emergency Operations Center meetings
- The Dayton Foundation as a lead convener
- Breadth of stakeholders Involved
 - Blue Sky Community Organizations Universities, Social Services Organizations, The Food Bank, Crayons to Classrooms, and many, many more
 - Disaster Response Organizations American Red Cross, National VOADS, EMAs
 - Government Local, State, Federal
- Longer term needs evident as we shifted from response to recovery - Formalized organization for long term recovery
- Government does *not* do long term disaster recovery for individuals and household



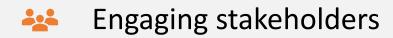
Moving from Response to Recovery

- The community defined and formalized an organizational structure, aligned to FEMA's National Disaster Recovery Framework, through which to manage recovery work
- Three components
 - Long Term Individual Disaster Recovery (LTRG)
 - Long Term Community Recovery (Impacted Jurisdictions)
 - Disaster Recovery Leadership Board (a high-level advisory group).

Development of the Long-Term Recovery Group (LTRG)

- A long-term recovery group is a cooperative body that is made up of representatives from faith-based, non-profit, government, business, and other organizations working within a community to assist individuals and families as they recover from disaster.
- Purpose is to coordinate
 - Identification of needs
 - Development and identification of resources
 - Connection of resources to needs through a holistic disaster case management process.

Elements of Organizing



Mission Statement

Organization of documents

Q Identification of resources

Financial management



Long Term Recovery includes:





Disaster Casework and Disaster Case management

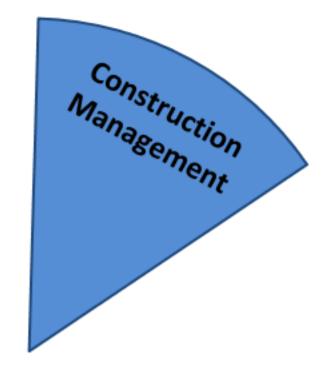
...are functions in support of empowering and of addressing the basic needs and recovery needs of individuals and families.





Construction Management

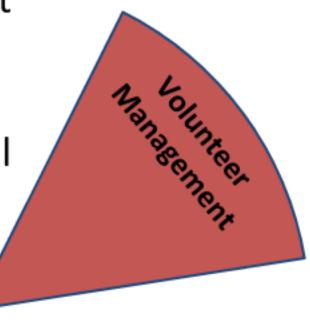
...consist of overseeing repairing or rebuilding homes to safe, sanitary, secure and functional condition.





Volunteer Management

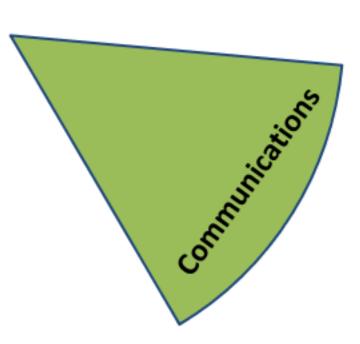
Volunteers are a key component to disaster response and should be managed and treated as a valuable resource throughout all the phases of disaster.





Communications

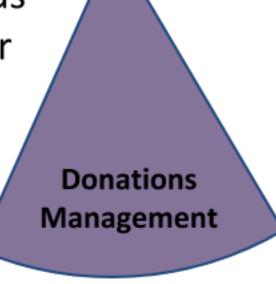
Having a good communications strategy is essential for the success of a long term recovery group.





Donations Management

Responders who know how to effectively manage donated goods are more efficient at leading their community toward recovery.





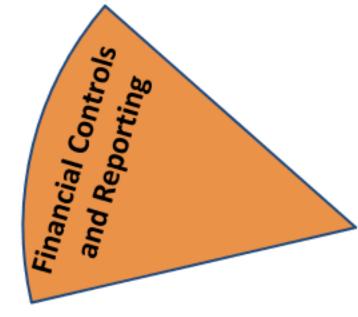
Emotional and Spiritual Care

Assessing and providing for the emotional and spiritual needs of individuals, families and communities can kindle important capacities of hope and resilience.



Financial Controls and Reporting

It is the responsibility of the LTRG, along with its fiscal agent, to ensure that good financial controls are in place.



Mind the Gap

How can your community move from good intentions to effective action?



MIAMI VALLEY LONG TERM DISASTER RECOVERY

The Miami Valley will build a comprehensive, coordinated long term disaster recovery system using the National Disaster Recovery Framework (NDRF) to serve all impacted counties. The NDRF provides guidance to enable recovery by defining recommended roles, responsibilities, coordination and planning among all jurisdictions. Based on decades of disaster response best practices, it focuses on how to restore, redevelop and revitalize the health, social, physical, economic, natural and environmental fabric of community and build resiliency for the future.

LONG TERM <u>INDIVIDUAL</u> DISASTER RECOVERY NETWORK

Miami Valley Long Term Recovery Operations Group (Chair, Vice-Chair, Secretary, Fiscal Sponsor, At-Large Member)

Recovery Director, Individual and Household – Laura Mercer

RESOURCE TABLE: Consists of organizations that have resources to give individuals. Will come and go based on what they have to give.

FINANCE (Dayton Foundation)	REBUILD & REPAIR (LSS)	DISASTER CASE MANAGEMENT (CSS)
Financial Asset Map	Repair & Rebuild	Intake and Referral
Fundraising Plan	Construction Estimates	Develop Recovery Plans
	Project Coordination	Coordinate w/ Recovery
	Material acquisitions and distribution	Partners in Delivery of Services and Resources
	Code Compliance	VOLUNTEER
EMOTIONAL & SPIRITUAL CARE (LSS/PMV)	FHLB resources	MANAGEMENT (Volunteer Coordinator)
Crisis Intervention		Identify Volunteer
Develop faith based	MATERIAL MANAGEMENT	Opportunities Recruit
partnership network	(SVDP)	Qualify & Skill Assess
Collaborate with	In Kind Donations	(for select assignments)
disaster case managers	Warehousing	Assign / Schedule
Canvas for unmet needs	Distribution	Hospitality & Debrief

MIAMI VALLEY
DISASTER
RECOVERY
LEADERSHIP BOARD

This high-level advisory group will support both the individual and community long term recovery networks.

It will be comprised of 17 community leaders.

LONG TERM <u>COMMUNITY</u> DISASTER RECOVERY NETWORK

Miami Valley Regional Planning Commission-Brian O. Martin, Executive Director

Recovery Director, Community - TBD		
HOUSING (HUD, USDA, DOJ, FEMA)	ECONOMIC RECOVERY (DOC, SBA, USDA, DHS, DOL, USTREAS)	HEALTH & SOCIAL SERVICES RECOVERY
Affordable Housing	OSINE (3)	(DHHS, CNCS, USDA, DOC, DHS NPPD, DHS/CRCL, HUD, DOI,
Permitting & Zoning	Business Recovery	DOJ, DOL, EPA, FEMA)
Strengthen Housing Market	Economic Development	Restore and improve health care and social
Land Use Planning	Workforce Development	service capabilities
Build Inclusive & Sustainable Communities	Community Investments	Increase resilience and sustainability
Mitigation Measures	TODAY SAMOODOSTOOMIN, WILCOM, MANDOUN	Promote independence
Resilient Construction Implementation	NATURAL & CULTURAL RESOURCES RECOVERY	and well-being of community members
Homeownership	(DOI, EPA, FEMA)	Build community
Programs	Historic Preservation	networks
COMMUNITY PLANNING	Environmental planning	INFRASTRUCTURE SYSTEMS RECOVERY
& CAPACITY BUILDING	Green Space	(USACE, DOE, DHS, DOT, FEMA)
(FEMA)	Community well-being	Identify/prioritize critical infrastructure
Community assessments	Resource Protection	systems and assets
Planning, managing and implementing recovery post-disaster	Arts/Culture/History	Create an interagency, inter-jurisdictional recovery planning



Disaster Case Management

Work one-on-one work with survivors to:

- Understand and triage their disaster-related needs
- Help them build their individualized recovery plan
- Help them access resources and services
- Assist survivors as they execute their recovery plan to return to their new normal

DISASTER CASE MANAGEMENT

 Centralized intake and online screening – United Way 211

11 disaster case managers

- Lead Catholic Social Services
 - additional support provided by United Methodist Council on Relief, American Red Cross/FEMA and Salvation Army

Outreach to Survivors

The LTRG worked hand-in-glove with the impacted jurisdictions and leveraged a professional marketing firm's expertise to ensure that survivors were aware that help was available.

Outreach included:

- Print, on-air, and social media stories and ads
- Billboards
- Door-to-door canvassing
- Signage on repair/rebuild sites
- Outreach calls (3 attempts!) to every individual that sought FEMA and/or Red Cross assistance



Repair and Rebuild

Service Criteria

- Case managed survivor
- Owner occupied at time of disaster
- Disaster-caused damaged
- Uninsured or underinsured

Goal: Safe, Sanitary, Secure and Functional

Leverage available resources including skilled volunteer teams, donated materials and money

Ensure coordination with local jurisdictions and authorities



Repair & Rebuild Strategies

- Disaster caused damage assessment workshops
- Construction coordinator and construction manager roles
- Engage jurisdictional leads (zoning, permitting, inspections)
- Kickoff with rebuild team leads
- Secure volunteer housing venues



Materials Management

- Warehouse space
- Solicitation of targeted donations – both in terms of construction materials and skilled labor & services



Volunteer Management– Response & Recovery Phases







Recovery Phase

- Shift to higher skilled work
- Various rebuild teams were present from a week to year term
- Higher level of volunteer coordination required
 - Skills assessment and job matching
 - Lodging and hospitality
 - Management before and during engagement

118,515 hours

An investment equivalent to \$3.3M!

Emotional & Spritual Care

Engaging the community support infrastructure and supporting individuals

- Faith Leaders capacity & resiliency building workshops
- Stress relief workshops
- Camp Noah trauma recovery and resiliency building for kids
- Mental Health First Aid workshops
- Worked with faith communities and mental health providers





Finance

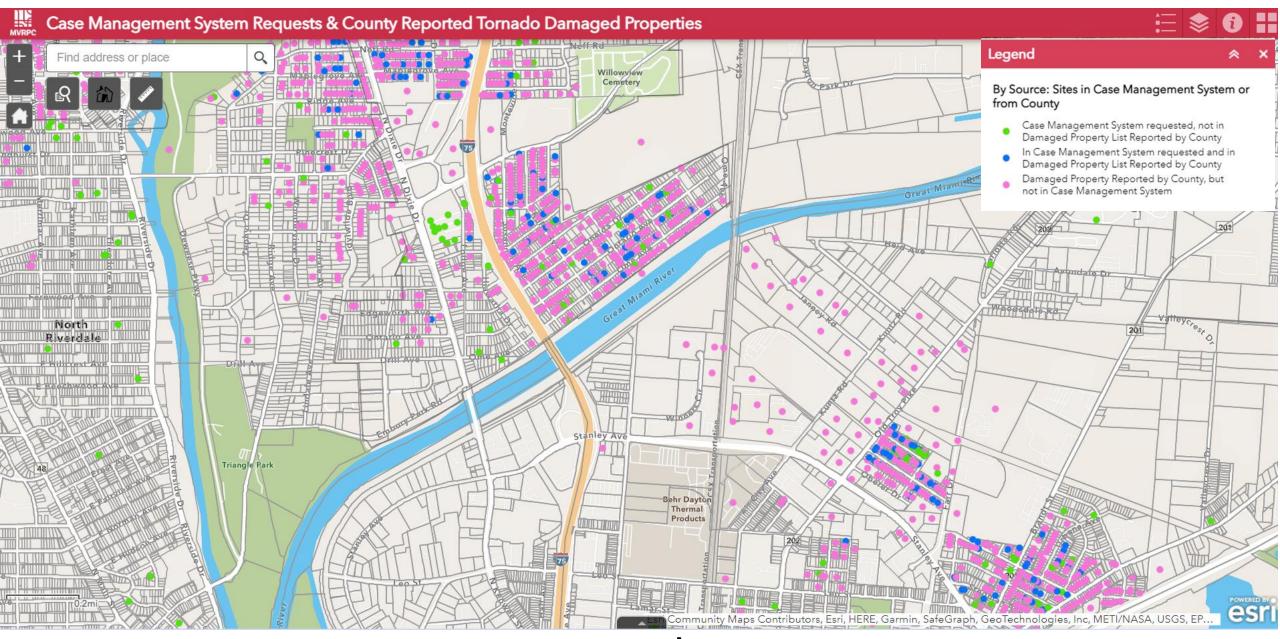
- Building Capacity to Meet Needs
- Providing a Focus and Synergy
- Response Phase
 - Funding distributed to front line agencies
- Recovery Phase
 - Individual primary funding support directed to organizational infrastructure and meeting unmet needs at the Resource Table
 - Community primary funding for matching grant requirements

Data and Tools

Red Cross Coordinated Assistance Network (CAN)

Case Management GIS tool

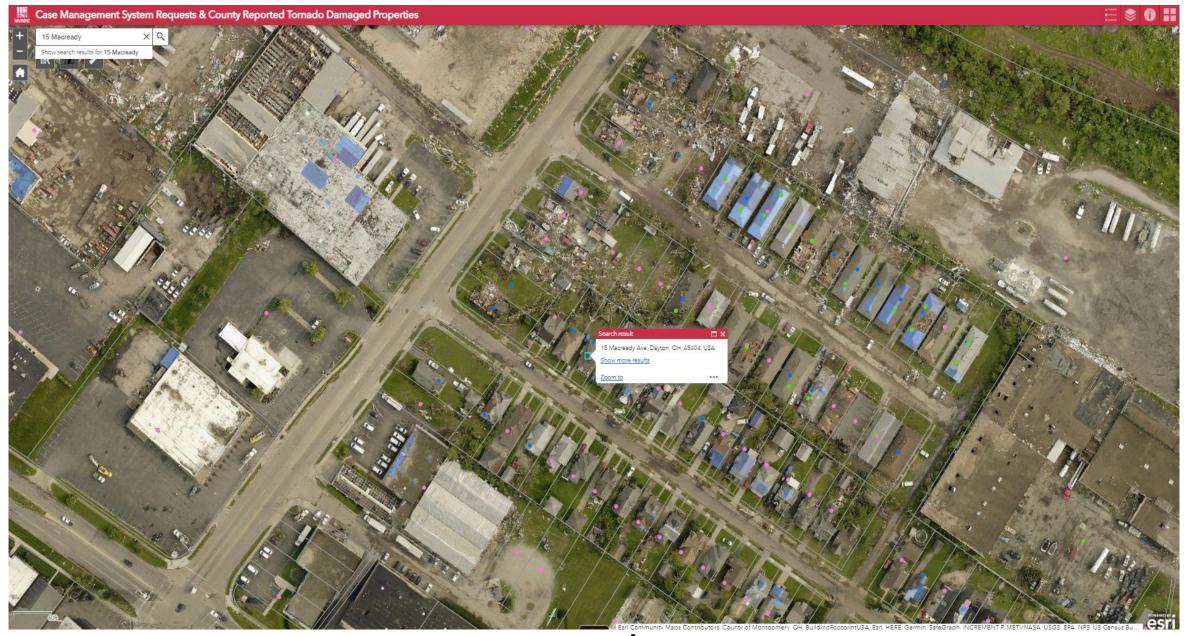
Public Dashboards – Case Management & Property Recovery



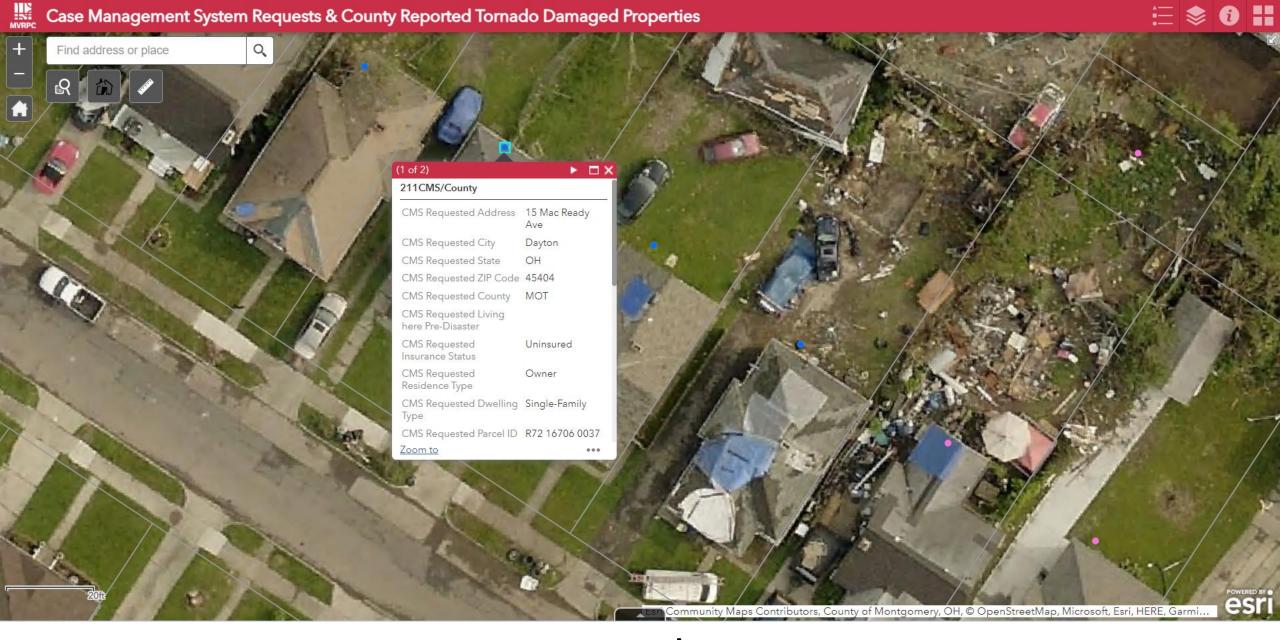
Case Management Tool



Case Management Tool

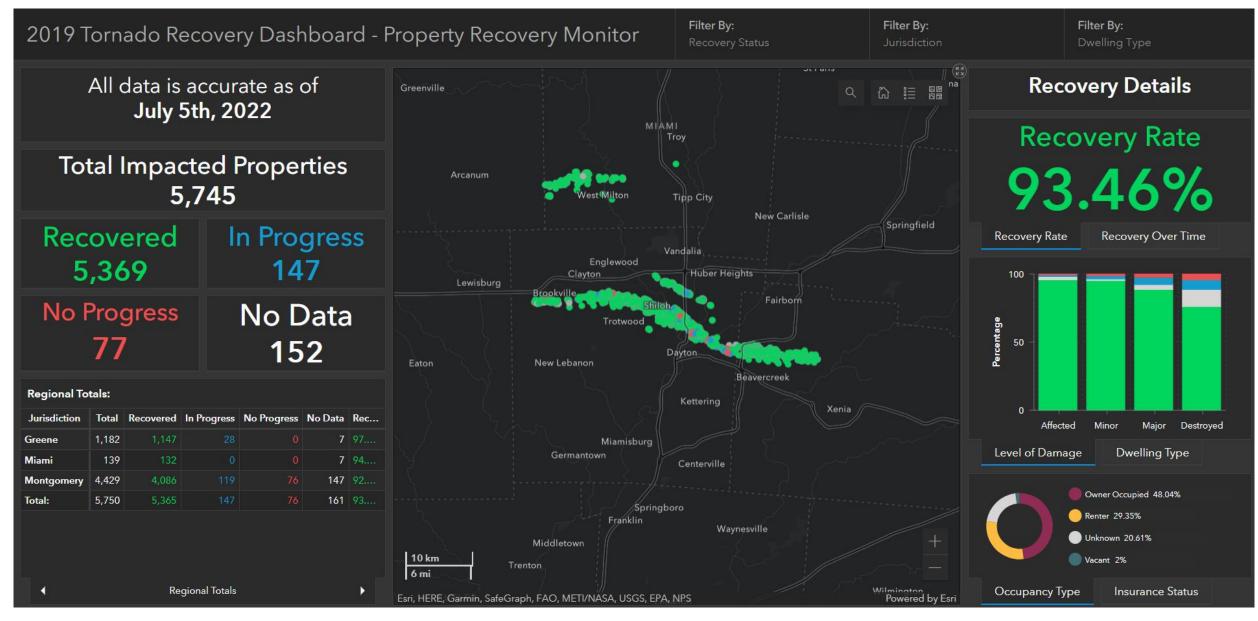


Case Management Tool

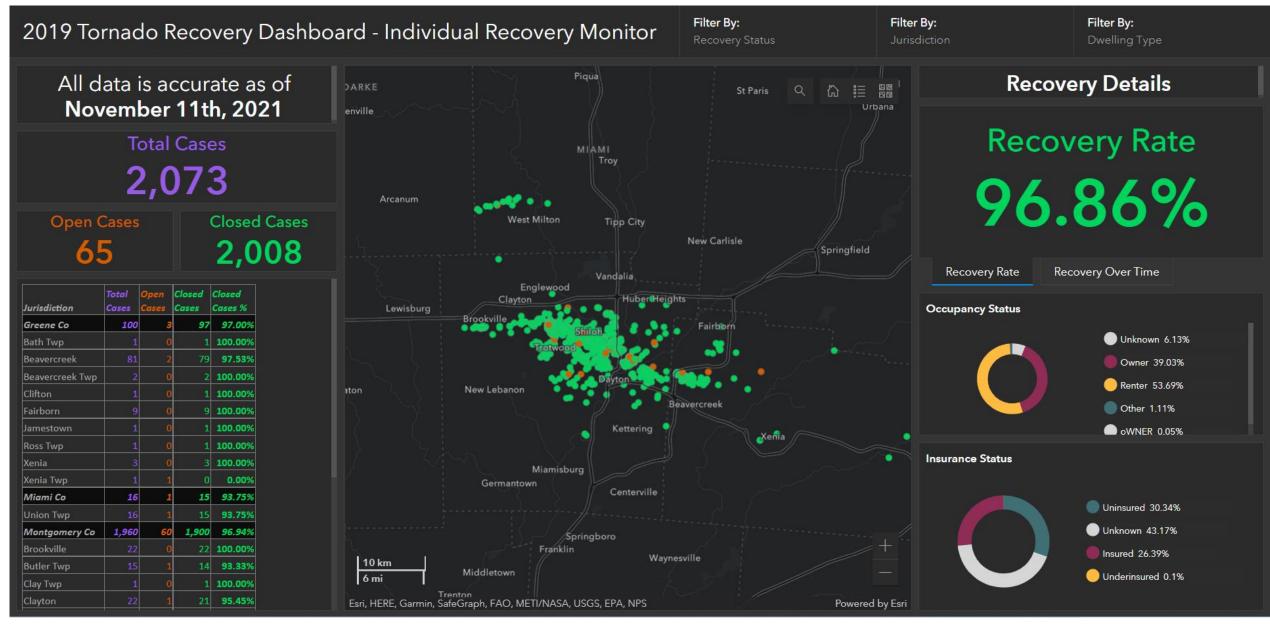


Case Management Tool

Public Dashboard – Property Monitor



Public Dashboard – Individual Recovery Monitor



Best Practice Recommendations

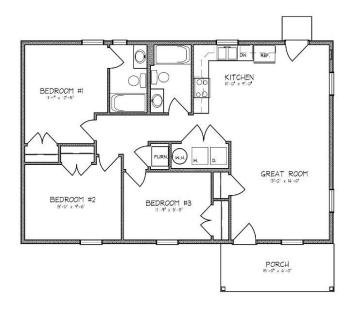
- Establish a campaign and sound repository for funds immediately.
- Establish a centralized intake and basic disaster case management capabilities quickly.
- Find the right leadership and leverage partners' native best-inclass capabilities to optimize recovery work.
- Leverage data both to inform your work and to update stakeholders on your progress and needs.
- Communicate a LOT to communities, leadership, partners and survivors.
- Ensure that intake, case management, volunteer management, and construction processes are well constructed and strongly supported with appropriate tools, documented processes and standardized training.
- Choose the right tools.
- Be open to opportunities.

Lessons Learned

- Constructing a strong, thoughtful, collaborative executive committee is critical.
- Carefully consider the appropriateness, motivation and capacity of those you recruit or who volunteer for leadership roles.
- Carefully consider donations of material items.
- Consider the capacity and competition of non-profits.
- Beware of complicating factors that will impede your work.
- Secure early demonstration projects and models.







Tornado Survivor Pathway to Homeownership Program

Synergy



Leadership (Non-Profits)

- County Corp
- HomeOwnership Center of Greater Dayton

Financial

- Organizational and private donations (TDF Pathways Fund)
- Federal grants
- Montgomery County
- City of Dayton

Properties

- Jurisdictions
- Montgomery County Land Bank

Build Teams

- Faith Based
- Sinclair College
- AmeriCorps/Youth Build
- Career Tech Centers

Pathways Project Partners

City of Dayton

City of Trotwood/Trotwood CIC

County Corp

Crossroads Church

Dayton Foundation

Disaster Aid Ohio

Harrison Township

HomeOwnership Center

Miami Valley Long Term Recovery Ops Group

Miami Valley Regional Planning Commission

Mike Battaglia, Residential Design

Montgomery County

Montgomery County Land Bank

Old North Dayton Neighborhood Assoc.

Sinclair College

SouthBrook Disaster Response Ministry





Brethren Disaster Ministries*

Catholic Charities*

Christian Church (Disciples of Christ)*

Habitat for Humanity of Greater Dayton*

Lutheran Disaster Response*

Mennonite Disaster Service*

Presbytery of Miami Valley*

United Church of Christ*



for Humanity®









^{*} Indicates a relationship with a National VOAD Member.



Pathway Project Applicants

 89 families, all low to moderate income, tornado impacted renters, have applied so far and we continue to receive applications for the program

Of the current applicants:

- 88% are people of color,
- 70% are female head of household
- 66% have children in the home

Transforming Lives and Communities

Before: Empty Lot on the left next to a vacant property.

After: New build raised on the left by Mennonite Disaster Service and rehab on the right completed by Brethren Disaster Ministries.





Home Sweet Affordable Home

The Tornado Survivor Pathway to Homeownership Program

Affordable Houses for Tornado Impacted, First Time Homebuyers





Building Houses. Building Opportunities.

The May 27, 2019 tornadoes were devastating for many Miami Valley renters. We built the Pathway To Home Ownership (PTHO) program to create **affordable**, **homeownership opportunities** in the cities of Dayton and Trotwood and in Harrison Township for tornado-impacted renters. New homes are available now. Let us help you build your future.

To be eligible for the PTHO program:

- 1) You must have been residing in a tornado-impacted residence on May 27, 2019.
- 2) Your household income should be at or below 120% AMI (Average Median Income.)
- 3) You must be a "first-time" homebuyer Individuals who currently own, or have owned a home in the past three years, are not eligible for this program.
- 4) You must have the ability to become mortgage ready within one year.

SCAN TO LEARN MORE AND APPLY NOW

homeownershipdayton.org/ pathway-to-homeownershipprogram/



PTHO Partners:







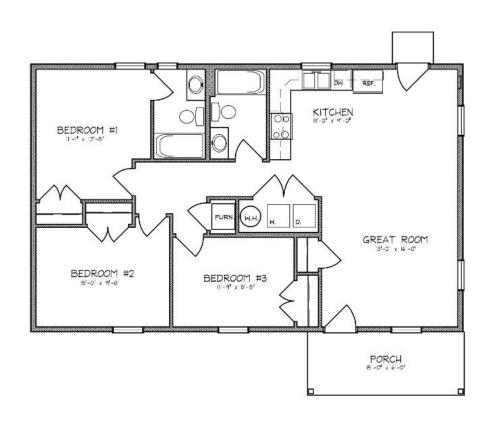








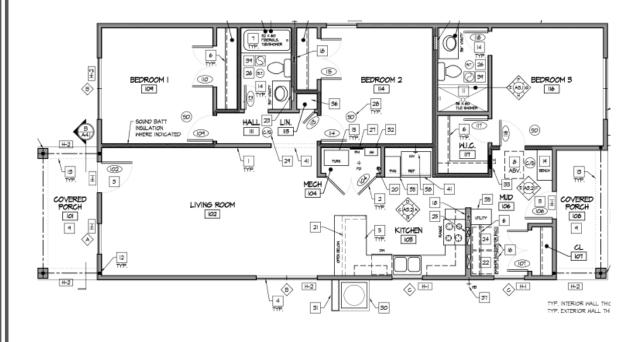
Redbud Model





Dogwood Model





4658 Marlin Avenue Rehab Trotwood – BDM & PMV/PDA



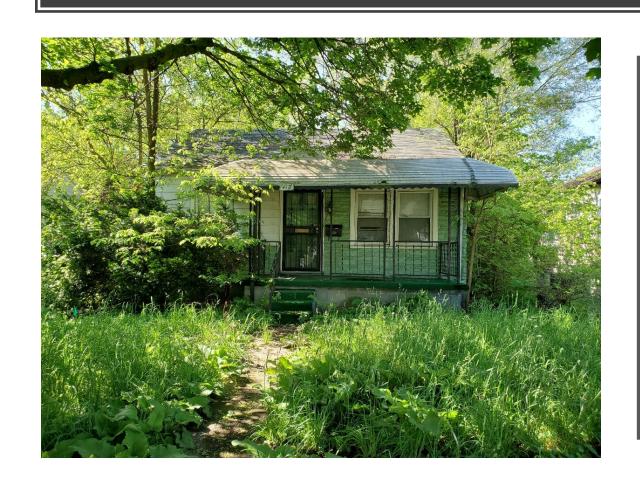


4125 Natchez Rehab - BDM





418 Smith Rehab BDM, Southbrook, Disciples







Information Access and Contact Information

To access the MV LTRG Archives – Lessons learned, best practices and tools

- Contact Wright State University Archives
- Request: Miami Valley Long Term Recovery Operations Group Records
- Collection ID number is MS-694
- 937-775-2092 or library-archives-ref@wright.edu

Pathway to Homeownership Program Information

www.homeownershipdayton.org/ptho

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