



Emergency Management
NC DEPARTMENT OF PUBLIC SAFETY

North Carolina Emergency Management

Program Overview

February 22, 2023

House Committee on Disaster Recovery
and Homeland Security



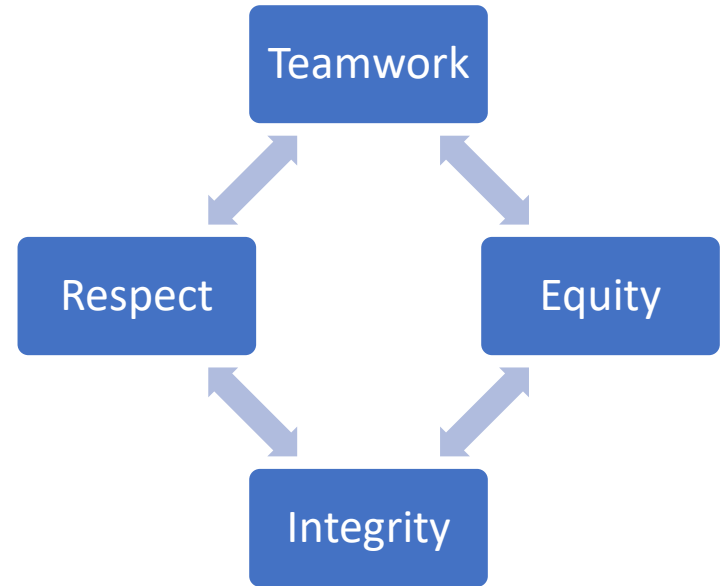


Vision

A resilient North Carolina proactively responding to the challenges of today, remaining vigilant for the risks of tomorrow.

Mission

Leading a whole-of-community approach to build a prepared North Carolina.





Prepare for...



Respond



Recover



North Carolina disasters



Philosophy: All disasters start & end locally

Commitment: To provide a three-tiered response to any major disaster which is:

locally centered,

regionally augmented,

state backed & federally assisted,

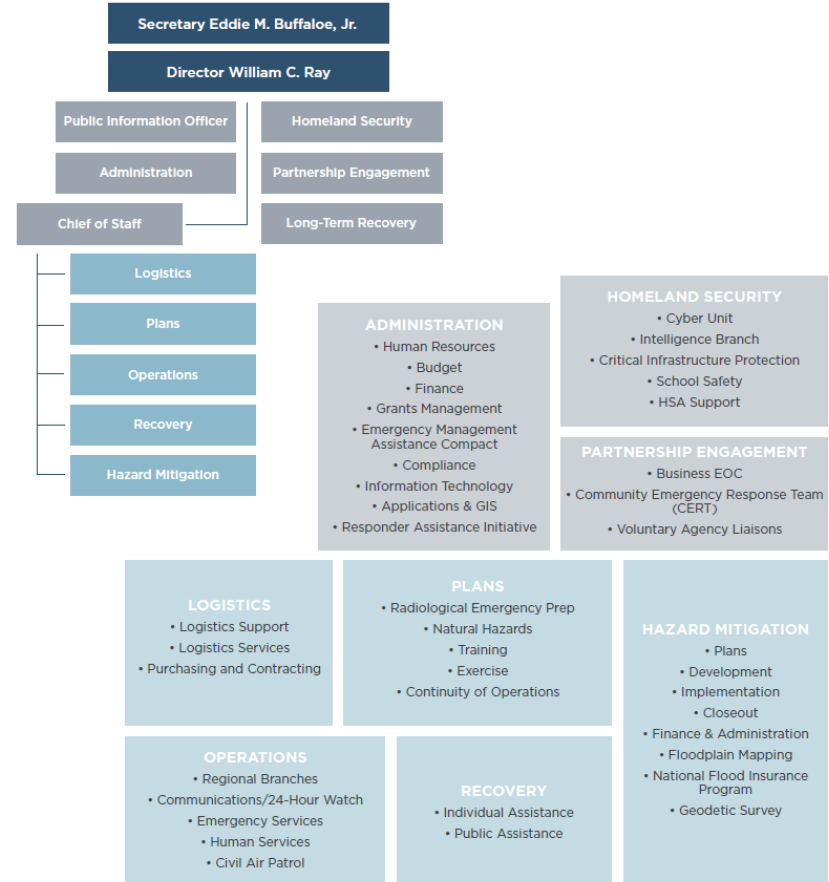
where all counties have some capability to respond to significant events.





About NCEM

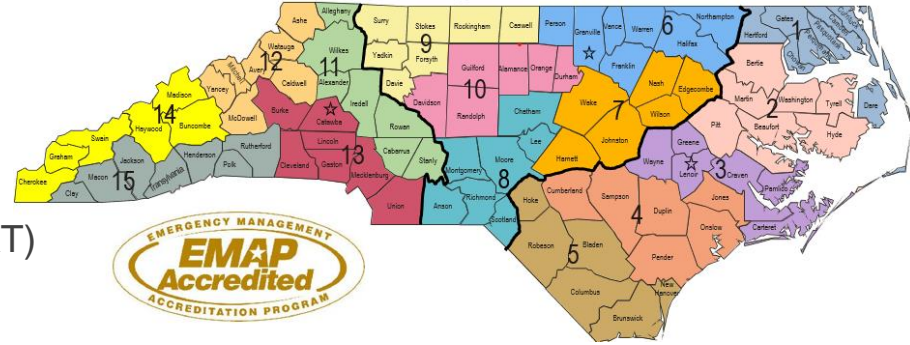
- A division of the NC Department of Public Safety
- Established through NC G.S. 166a
- 275+ employees
- An All Hazards Agency
- Funded primarily through Federal grants and state matching funds





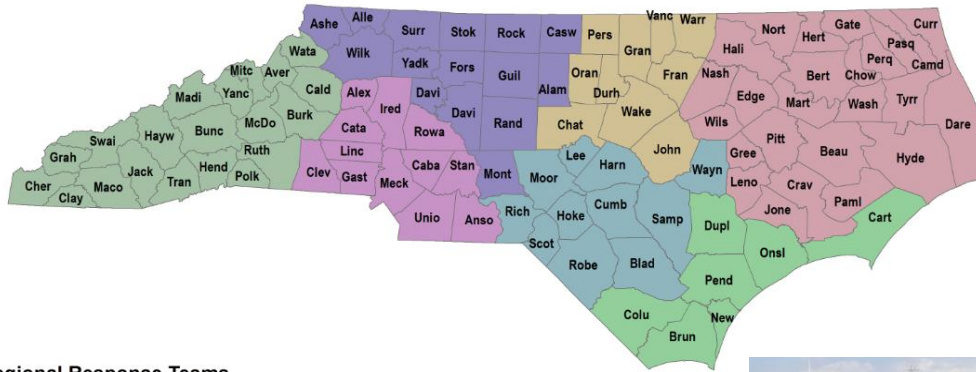
Operations

- State Emergency Response Team (SERT) Coordination
- State Emergency Operations Center Coordination
- Regional Offices supported by Area Coordinators and Regional Planners
- Branches for Daily and Disaster Coordination
 - Emergency Services (HazMat, Search and Rescue, CAP)
 - Communications (WATCH, SWIC, EAS/WEA)
 - Human Services (Shelter, Feeding, Animal Care)
 - Mutual Aid Coordination





Hazardous Materials Regional Response Teams



Regional Response Teams

- NCRRT-1
- NCRRT-2
- NCRRT-3
- NCRRT-4
- NCRRT-5
- NCRRT-6
- NCRRT-7





Search and Rescue

- Urban Search and Rescue (7 Task Forces)
- Swiftwater Rescue Teams
- Wilderness Search and Rescue
- Mountain Search and Rescue
- Helo-Aquatic Search and Rescue (NCHART)





Incident Management Teams



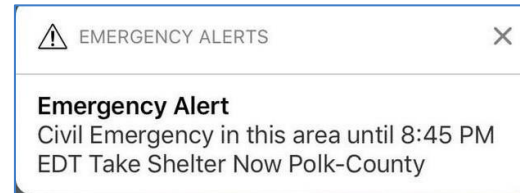
- 200+ individuals credentialed in Incident Command Positions
- We use personnel to provide Type 3 AHIMTs and EOC Overhead Teams to assist counties with incident management during large events





Communications Coordination

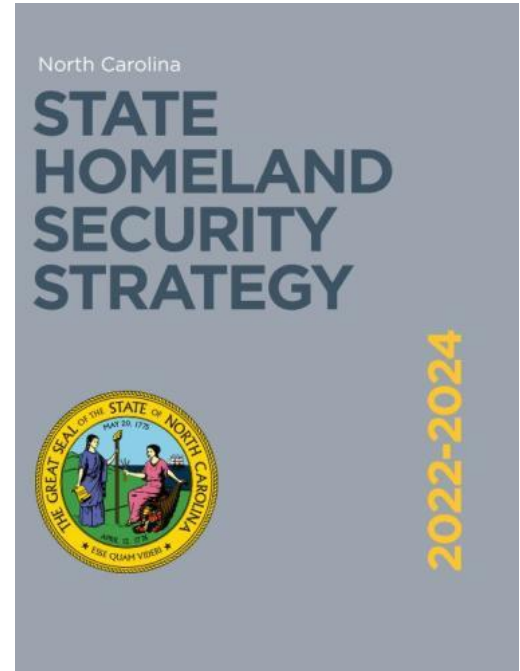
- The WATCH – 24 Hour Communications Center
- Statewide Alert and Warnings through Emergency Alert System (EAS) and Wireless Emergency Alerts (WEA)
- Statewide Interoperability Coordinator (SWIC)
- Tactical Communications Equipment Coordination
- Contingency Planning and Coordination





Homeland Security

- Intelligence Coordination
- Critical Infrastructure Protection and Key Resources Coordination
- School Safety
- Homeland Security Advisor Program
- Cybersecurity Coordination and JCTF Member





Joint Cyber Security Task Force

- North Carolina Joint Cyber Security Task Force members:
 - North Carolina Emergency Management
 - North Carolina National Guard
 - NC Department of Information Technology
 - NC Local Government Information Technology Professionals
- Provide Cyber Security Support for pre-incident, incident response, and incident recovery phases of cyber events
- Coordinates with numerous Federal partners in support of Cyber missions





Responder Assistance Initiative

- The Department of Public Safety Integrated Behavioral Health Program joined NCEM in August of 2022
- Currently provides mental health support and treatment for state law enforcement agencies and other DPS divisions
- Long term intent is to extend services to all public safety professionals / first responders statewide
- Technical Advisory Committee includes state and local first responders to provide strategic direction on program implementation and expansion

Partnership Engagement

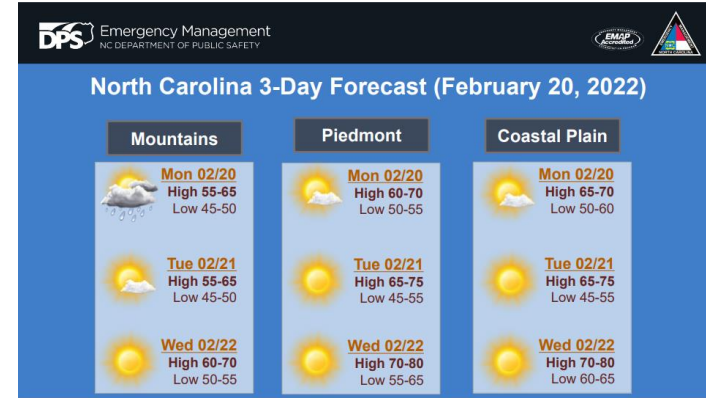
- Business Emergency Operations Center (BEOC)
- Community Emergency Response Teams (CERT)
- Voluntary Agency Liaisons (VAL)
- Partnership building with non-profits

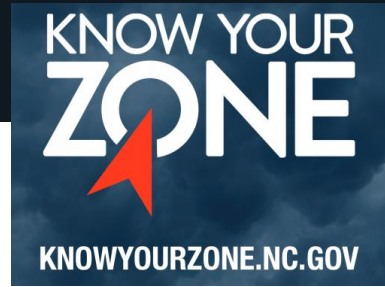




Planning Section

- State Emergency Response Commission Coordination
- Emergency Operations Center Reporting and Documentation
- Natural Hazards Branch
- Radiological Emergency Program (REP)
- Deliberate Planning Coordination
- Training and Exercise Program





Know Your Zone

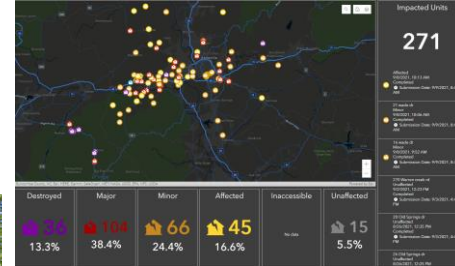
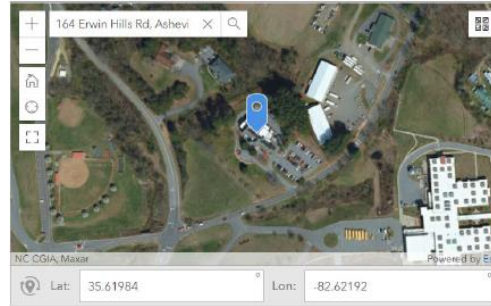
The screenshot shows the 'Know Your Zone' webpage. At the top, there is a navigation menu with links for Home, Our Organization, DPS Services, Careers That Matter, About DPS, News, and Contact. Below the menu is a breadcrumb trail: NC DPS > Our Organization > Emergency Management > Emergency Preparedness > Know Your Zone. The main heading is 'Know Your Zone'. Below this is a map of North Carolina with a semi-transparent overlay box. The box contains the text: 'Do you Know Your Zone? In an emergency, local officials will order evacuations using pre-determined zones to keep your family safe. These zones highlight areas most at risk to impacts from hurricanes, tropical storms and other hazards.' Below the text is a search input field with the placeholder text 'Enter your address to find your zone'. At the bottom of the page, there are three colored buttons: 'Frequently Asked Questions' (blue), 'Evacuation Zone Maps' (red), and 'Digital Toolkit' (green). The footer contains the text 'North Carolina Evacuation Zones'.

- Executable coastal evacuation zones that can be easily communicated to the public and partners
- A state-maintained webpage and public awareness campaign that directs citizens to county zone information
- Includes inland areas along rivers at risk of freshwater flooding
- Evacuation decision making remains with local governments



Disaster Recovery

- Damage Assessment Coordination
- Individual Assistance
- Public Assistance
- Coordination with Voluntary Agencies in Disaster (VOAD)
- Regional Pre-Positioned Debris Contracts
- Mosquito Pre-Positioned Contacts
- Long Term Recovery focused on creative solutions to long term resiliency
 - TS Fred Recovery
 - Two Mitigation / Transportation Grants





Disaster	Total Obligated Projects		Payments	
	Total Projects	Eligible Amount	Total Paid	Percentage Paid
4285 - Hurricane Matthew	1860	\$365,678,911	\$302,487,065	82%
4393 - Hurricane Florence	2673	\$966,664,683	\$660,463,546	68%
4412 - T.S. Michael	211	\$28,875,891	\$21,471,430	74%
4465 - Hurricane Dorian	494	\$95,064,757	\$52,320,286	55%
4487 - COVID-19	518	\$1,171,658,296	\$871,716,399	74%
4543 - Severe Storms, Tornadoes, and Flooding	98	\$14,574,969	\$7,595,778	52%
4568 - Hurricane Isaias	256	\$33,812,956	\$23,255,925	68%
4588 - Tropical Storm Eta	128	\$31,125,013	\$12,725,397	40%
4617 - Tropical Storm Fred	100	\$22,923,258	\$13,371,688	58%
Grand Total	6338	\$2,730,378,734	\$1,965,407,514	71%





Hazard Mitigation

Program Delivery

- Project Types:
 - Non-Disaster Programs
 - Disaster Programs
- Common Methods:
 - Elevations
 - Acquisitions
 - Generators
 - Plans

Program Support

- Floodplain Mapping Program
 - FIMAN / FRIS
- Geodetic Survey
- National Flood Insurance Program
- Flood Risk Assessments





Administration and Logistics

- Preparedness Grants Branch
- Two regional Warehouses
- Geographic Information System Support
- Information Technology Support
- Finance, Budgeting, Accounts Payable, Compliance, and Human Resources
- Agency Purchasing and Contracts
- Facility Coordination





Future Challenges and Opportunities

- Stabilize funding sources to remove reliance on Federal grants and changing requirements
- Align salaries with the industry and region to sustain a professional workforce
- Determine the right tool to support preparedness efforts prior to a State of Emergency
- Leverage State funding to maximize efficient gains in infrastructure and community resilience

