

2017 Hurricane Response

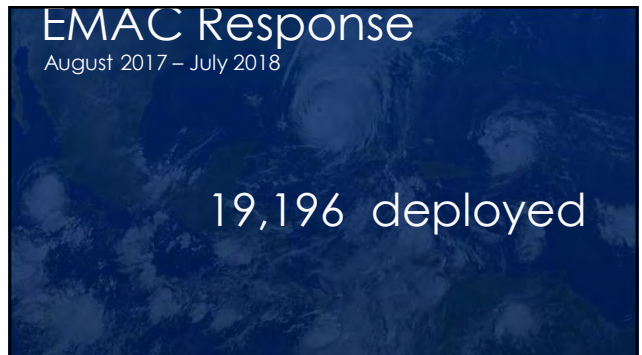
States are still supporting U.S. Virgin Islands


| Event | # of Personnel Deployed via EMAC | # of Assisting States |
|--------------------------------------|----------------------------------|-----------------------|
| Hurricane Harvey: Texas | 4,895 | 36 |
| Hurricane Irma: Florida | 3,919 | 40 |
| Hurricane Irma: U.S. Virgin Islands | 1,712 | 19 |
| Hurricane Irma: South Carolina | 11 | 3 |
| Hurricane Irma: Georgia | 4 | 3 |
| Hurricane Maria: U.S. Virgin Islands | 359 | 21 |
| Hurricane Maria: Puerto Rico | 5,706 | 35 |
| EMAC Liaisons (to NRCC & RRCCs) | 13 | 12 |

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Support Provided While States Were Supporting Response to the 2017 Hurricane Season

| Event | # of Personnel Deployed via EMAC |
|--------------------------------------|----------------------------------|
| Chelco Bar Wildfire: Oregon | 69 |
| Solar Eclipse: Oregon | 4 |
| Whitewater Fire: Oregon | 5 |
| Eagle Creek Fire | 49 |
| Wildfires: Montana | 2 |
| Las Vegas Shooter Event: Nevada | 13 |
| Statewide Fires: California | 1,158 |
| Wildfires: California | 637 |
| Winter Storm: Virginia | 2 |
| Wildfires: Kansas | 19 |
| Cyber Incident | 20 |
| Wildfires: Kansas | 8 |
| Spring Flooding: Montana | 1 |
| Storms, Flooding, Mudslides: Hawaii | 10 |
| Kilauea East Rift Zone Event: Hawaii | 91 |
| Flooding: Maryland | 32 |





EMAC
Emergency Management Assistance Compact

- The 2017 Hurricanes and other events put a strain on the nation's response system
- Federal Resources are Limited
- States can share resources through EMAC
- EMAC is fast, scalable, and trusted

The National Response System
States and Locals Have the Most Resources




EMAC Membership




Puerto Rico U.S. Virgin Islands All 50 United States Guam District of Columbia

Emergency Management Assistance Compact

What is EMAC?




The Emergency Management Assistance Compact (EMAC), is a state-to-state mutual aid compact that facilitates the sharing of resources (services, personnel, equipment, & commodities) across state lines during times of emergency and disaster.




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How Can You Utilize EMAC?




- National Guard
 - Title 32
 - State Active Duty
- Transfer of Services
 - Newborn blood screening
 - 911 calls
- Medical Resources
- Public Health
- EMS
- Law Enforcement
- Incident Management
- Communications
- 911 operators/equipment
- Commodities
- Search & Rescue
- Public Works
- Water/Wastewater personnel/equipment
- EOC Support
- Public/Individual Assistance
- Debris Management
- Public Information
- Donations Management
- Human Services
- Sheltering
- And More...



Any Resource/Capability Can Be Shared Between States

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**EMAC does not "own" resources
It IS the system to move the resources**



Requesting State

State Emergency Management Agency

Resource Providers:
Agency, Department,
Local, County, City etc.

 EMAC Request/Offer
 Response
 Reimbursement Process



Assisting State

State Emergency Management Agency

Resource Providers:
Agency, Department,
Local, County, City etc.

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EMAC Provisions and Protections

- State Responsibilities
- Tort Liability Protection
- Immunity
- Workers' Compensation
- Licensure
- Reimbursement


EMAC Law
State & Federal Law (Public Law 104-321)

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- Superstorm Sandy
- Republican National Convention
- Hurricane's Irma, Maria, Florence and Michael
- Massachusetts gas explosion
- Local and state resources



How Michigan Prepares for EMAC Response



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The Best Way To Prepare for an EMAC Deployment

Mission Ready Packages

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What Is Mission Ready Packaging?

Specific response and recovery capabilities organized, developed, trained, and exercised prior to an emergency or disaster.

MRPs are based on—and the next logical step after—NIMS Resource Typing. The NIMS resource typed equipment are part of the Mission Ready Package.

You do not have to be NIMS resource typed to Mission Ready Package. MRPs are developed by Resource Owners/Providers and coordinated with state EMAs.




Reducing the time from request to mission deployment means knowing what you have and the costs associated with that mission.

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Example: Debris Removal Support Package EMAC

| Equipment | Personnel | Commodities | Food | Travel/Lodging | Other Costs |
|----------------------------------|---|---------------------------------|-------------------|-------------------|--------------------------|
| NIMS Type | Job Positions or names with contact information | Fuel | Per diem rates | Per diem rates | Decontamination |
| Dump truck | | Spare chains, bars, oils, files | Receipt estimates | Receipt estimates | Maps of disaster area |
| Articulating rubber-tired loader | Salaries/fringe benefits | Costs | | Airfare | Equipment rehabilitation |
| GPS Units, chain saws, cameras | | Personal protective gear | | Mileage | Costs |
| Costs | | | | Costs | Costs |

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The EMAC Process




- PRE-EVENT PREPARATION
- ACTIVATION
- REQUEST & OFFER
- RESPONSE
- REIMBURSEMENT

5 Phases of the EMAC Process



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Tornado Response

States Should Start NOW Building MRPs for Commonly Requested Resources for Tornado Response **EMAC**

- Search and Rescue (faster than federal resources b/c they are nearby)
- Law Enforcement
- DMORT
- EMS
- 911 Operators (TERT)
- Public Information Officers
- Donations and volunteer management
- Public Assistance
- Individual Assistance

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EMAC Training **EMAC**

| Course Title | Course Venue | Target Audience | Course Length |
|---|--------------------|--|------------------------|
| Practice & Implementation of EMAC | Online | State Emergency Management Agency & Mutual Aid Stakeholders | 3-4 hours |
| Understanding EMAC (E0431) | Face-to-Face @ EMI | Response & Recovery Personnel | 3 days + 2 travel days |
| EMAC Pre-Event Preparation for Resource Providers | Online | Response & Recovery Personnel | 1.5 hours |
| EMAC: Just in Time Training for Deploying Personnel | Online | Personnel Deploying Through EMAC | 1 hour |
| EMAC Reimbursement for State Emergency Management | Online | State Emergency Management Personnel With EMAC Responsibilities | 2 – 2.5 hours |
| National Guard & EMAC | Online | National Guard Commanders and Personnel with Domestic Support Responsibilities | 1.5 – 2 hours |

[More Information @ www.emacweb.org](http://www.emacweb.org) Emergency Management Assistance Compact

Contact Information **EMAC**

Contact your State Emergency Management Agency/EMAC Coordinator!

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|--|---|
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