FEMA National Watch Center

Daily Operations Briefing

Sunday, September 29, 2024 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

Tropical Cyclone Helene – Southeast

Hazard Monitoring

- Excessive Rainfall/Flash Flooding Southeast
- Critical Fire Weather Northern Plains
- Tropical Activity:
 - Atlantic:
 - Hurricane Isaac (CAT 1)
 - Tropical Storm Joyce
 - Disturbance 1: High (80%)
 - Disturbance 2: Medium (50%)
 - Disturbance 3: Low (20%)
 - Eastern Pacific:
 - Disturbance 1: Medium (40%)

Disaster Declaration Activity

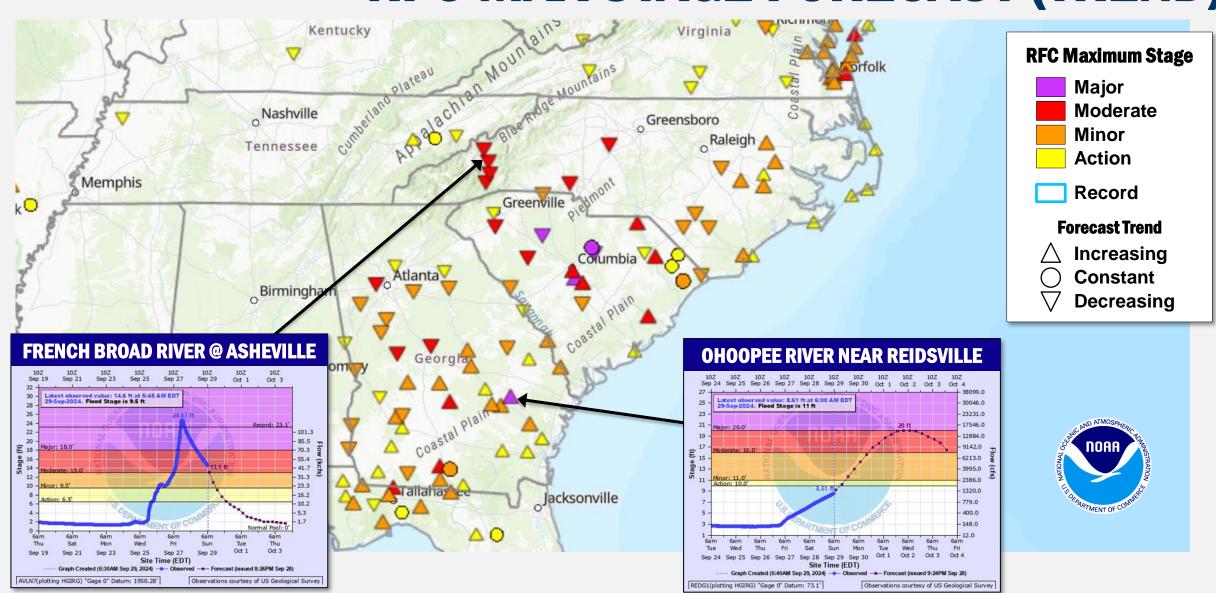
- Approval: Major Disaster Declaration FL
- Approval: Major Disaster Declaration NC
- Request: Expedited Major Disaster Declaration SC
- Amendment No. 1 to FEMA-3620-EM-TN

Event Monitoring

No new significant events



Post-Helene River Flooding RFC MAX STAGE FORECAST (TREND)



Tropical Cyclone Helene - Southeast



Situation: Locally executed, state managed, and federally supported operations continue. Evacuations are being lifted and power restoration efforts continue. At least 46 fatalities have been confirmed across the impacted area. Shelter demand continues to increase in Georgia and North Carolina.

Lifelines: (FEMA RIV SLB, as of 6:00 p.m. ET, Sep 28)

Safety & Security:

- FL: 9 (-11) counties with mandatory evacuations / 1 (-6) counties with voluntary evacuations
- GA: Mandatory evacuations in Camden Co. on Cumberland Island National Seashore
- NC: 4 counties with mandatory evacuations / 7 counties with voluntary evacuations

Food, Hydration, Shelter: (ARC Midnight Shelter Report, as of 7:50 a.m. ET, Sep 29)

- Region IV: 73 (-14) shelters / 2,033 (+133) occupants
- o FL: 27 (-16) shelters / 743 (-649) occupants
- o GA: 8 (-4) shelters / 234 (+106) occupants
- o NC: 25 (+4) shelters / 923 (+598) occupants
- SC: 5 shelters / 33 occupants
- TN: 8 shelters / 100 occupants

Health & Medical:

FL:

- 2 Health and Medical Task Forces (HMFTs) and 1 Healthcare System Assessment Teams (HCSATs) have been released
- 54 healthcare facilities without power; 7 facilities damaged; reentry evaluations have begun
- o 1 confirmed fatality (FEMA RIV SLB, as of 6:00 p.m. ET, Sep 28)

GA:

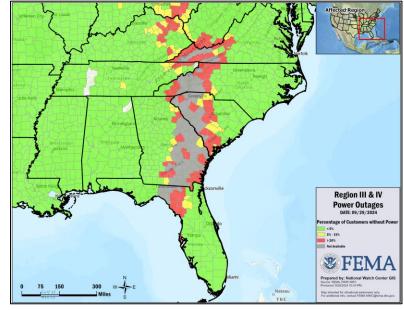
- Public Health Emergency (PHE) declared by the Secretary of HHS
- 18 medical facilities on generator power & 4 (+2) facilities without water; local and state resources addressing the concern
- 17 (+6) confirmed fatalities

= NC

- o 2 HMTFs enroute to Charlotte, NC for staging
- o 7 confirmed fatalities (FEMA RIV SLB, as of 6:00 p.m. ET, Sep 28)

SC

- o 6 hospitals are on generator power (SCEMD, as of 12:30 p.m. ET)
- o 21 confirmed fatalities (FEMA RIV SLB, as of 6:00 p.m. ET, Sep 28)



Energy: (DOE Eagle-I, as of 7:00 a.m. ET, Sep 29)

- Region IV: 2.5M (-800k) (8%) total customers without power
 - o FL: 240k (-246k) (2%) customers without power
 - GA: 673k (-152k) (14%) customers without power
- NC: 546k (-178k) (14%) customers without power
- o SC: 940k (-170k) (33%) customers without power
- KY: 55k (-85k) (2%) customers without power
- FL: Fuel delivery is complicated by the closure of Port of Tampa. Port Everglades is a potential alternate supply point (ESF-12, as of 12:30 p.m. ET)

Water Systems:

- FL: 44 (+39) counties reported boil water notices / 23 (+20) wastewater systems are nonoperational
- GA: 2 active boil water notices
- NC: 1 active boil water notice / Henderson Wastewater Treatment Facility closed due to flooding
- SC: 1 active boil water advisory
- TN: 5 potable water infrastructures non-operational / 2 wastewater systems non-operational Communications:
- GA: 1,293 (+388) out of 13,083 cellular sites are down; 89.9% operational in the impacted area
- Industry partners are working with Georgia EM to restore cell service in South Georgia (GEMA. as of 12:30 p.m. ET)
- NC: 26.69% cellular systems are operational in the impacted area
- 17 Public Safety Answering Points (PSAPs) are down; emergency calls are being routed to other PSAPs (NCEM, as of 12:30 p.m. ET)
- SC: 81.7% cellular systems are operational in the impacted area Transportation:
- AL: Port of Mobile at Port Condition X-RAY
- FI:
- o Port of St. Petersburg, Seaport Manatee, and Port of Port St. Joe remained closed
- o Port Tampa Bay is now open with restrictions due to debris blockage
- FDOT reported multiple bridges, and more than 100 state route roadways are closed; 3 of the 4 major bridges connecting Hillsborough (Tampa) and Pinellas (St. Pete) counties are open
- All railways have reopened

- GA:

- All ports are Condition NORMAL
- All major airports are open but reporting delays and cancellations
- Multiple roadways and interstate exit closures due to flooding and debris

NC:

- 418 roads closed across 43 counties
- All major airports remain operational
- SC: All major corridors are open but extensive blockage exists to many other roads due to fallen trees and debris
- TN: Multiple local road closures due to debris, flooding, and/or downed power lines



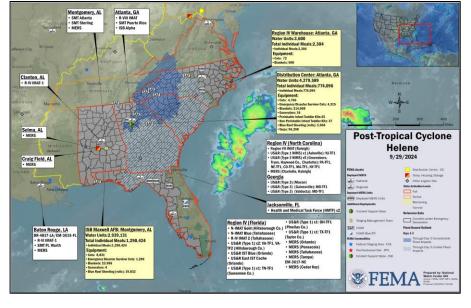
Tropical Cyclone Helene - Southeast



Situation: Locally executed, state managed, and federally supported operations continue. Evacuations are being lifted and power restoration efforts continue

State / Tribal Response:

- AL: SEOC at Monitoring (TC Helene)
- Poarch Band of Creek Indians is monitoring; no reported requests for assistance
- FEMA-3618-EM-AL approved on Sep 26
- FL: SEOC at Full Activation (TC Helene)
 - Gov declared State of Emergency for 41 counties; FEMA-3615-EM-FL approved; FEMA-4828-DR-FL approved on Sep 28
 - Seminole Tribe demobilized; Miccosukee Tribe of Indians of Florida completed assessment minimal damage; no reported request for assistance
- GA: SEOC at Full Activation (TC Helene)
- Gov declared a State of Emergency; FEMA-3616-EM-GA approved; NC: SEOC at Full Activation (TC Helene)
- Gov declared a State of Emergency; FEMA-3617-EM-NC approved; requested an Expedited Major Disaster Declaration
- NC: SEOC at Full Activation (TC Helene)
- FEMA-3617-EM-NC approved, 9/26
- FEMA-4827-DR-NC approved on Sep 28
- Governor declared a State of Emergency
- SC: SEOC at Full Activation (TC Helene)
- Governor declared a State of Emergency; expedited Major Disaster Declaration requested on Sep 28
- Catawba Indian Nation reservation remains without power; tribal police are patrolling main roads
- TN: SEOC at Monitoring (TC Helene)
- Gov declared a State of Emergency; FEMA-3620-EM-TN approved on Sep 27



The NWC will continue to monitor in coordination with Region IV, with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m./3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET).

FEMA / Federal Response:

- FEMA RIV:
- RWC is Monitoring; RRCC activated to Level II with all ESFs
- Region IV IMAT-1 deployed to AL SEOC
- HQ: NWC is Monitoring; NRCC is at Level I IMAT:
 - N-IMAT Blue deployed to FL SEOC
 - N-IMAT Gold deployed to Tampa, FL
 - o FEMA Region III IMAT deploying to Raleigh, NC (ETA 9/29)
 - o FEMA Region V IMAT deploying to West Columbia, SC (ETA 9/29)
 - FEMA Region VII IMAT deployed to Raleigh, NC
- FEMA Region VIII IMAT deployed to Atlanta, GA
- FEMA Region X IMAT deploying to Nashville, TN (ETA 9/29)
 Logistics:
- SMT Atlanta and SMT Sterling deployed to Montgomery, AL; SMT Puerto Rico deployed to Atlanta, GA
- $\circ\,$ ISB Team Bravo deploying to Montgomery, AL (ETA 9/29) US&R:
- 21 US&R Task Forces deployed (7xType 1, 13xType 3; 1xMRP-W)
- o Incident Support Team (IST) Blue deployed to FL

MERS:

- MERS assets deployed to FL, AL, GA, and NC
- Additional MERS teams on standby



Declaration Request - South Carolina

Declaration Type: Expedited Major Disaster Declaration – South Carolina

Requested: Sep 28

Incident: Hurricane Helene

Incident Period: Sep 25, & ongoing

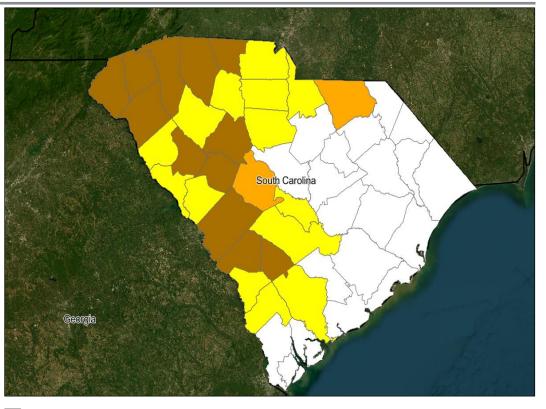
Requested:

IA/PA: 12 counties

IA: 2 counties

PA: 14 counties

HM: Statewide



IA/PA

L IA

PA



Declaration Approval – North Carolina

Declaration Type: Expedited Major Disaster Declaration – FEMA-

4827-DR-NC

Date Requested: Sep 27

Date Approved: Sep 28

Incident: Tropical Storm Helene

Incident Period: Sep 25, and continuing

Provides:

IA/PA: 25 counties and Eastern Band of Cherokee Indians

HM: Statewide

FCO: Thomas J. McCool







Declaration Approval – Florida

Declaration Type: Expedited Major Disaster Declaration – FEMA-4828-DR-FL

Date Requested: Sep 28

Date Approved: Sep 28 Incident: Hurricane Helene

Incident Period: Sep 23, and continuing

Provides:

IA/PA: 17 countiesHM: Statewide

FCO: John E. Brogan

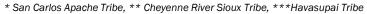


IA/PA



Declaration Requests in Process – 13

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
OH - Train Derailment	DR	Х	Х	Х	Jul 3, 2023
NY – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	EM		Х		Jul 20
SCA* - Watch Fire	DR	Х	Х	Х	Aug 16
NE – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		Х	Х	Aug 29
MI – Severe Storm and Tornadoes (APPEAL)	DR	Х		Х	Sep 11
CRST** - Severe Storms, Straight-line Winds, and Flooding	DR	Х	Х	Х	Sep 12
USVI - Tropical Storm Ernesto	DR		Х	Х	Sep 13
SC - Tropical Storm Debby	DR	Х	Х	Х	Sep 16
NY – Severe Storms, Straight -Line Winds and Flooding	DR	Х	Х	Х	Sep 18
AK – Flooding	DR	Х	Х	Х	Sep 19
HT*** - Flooding	DR	Х	Х	Х	Sep 20
CA – Park Fire and Borel Fire	DR	Х		Х	Sep 24
SC - Hurricane Helene	DR	Х	Х	Х	Sep 28
NC - Tropical Storm Helene - APPROVED	DR	Х	Х	Х	Sep 27
FL - Hurricane Helene - APPROVED	DR	Х	Х	Х	Sep 28





Declaration Amendments

Declaration	Number	Issued	Action
FEMA-3620-EM-TN	1	Sep 28	Adds 3 counties for Public Assistance



Tropical Outlook

Western Pacific

Central Pacific

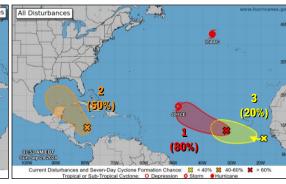
Eastern Pacific

Atlantic









- No areas of concern for Guam, the Commonwealth of the Northern Mariana Islands or American Samoa
- No tropical cyclones are expected in the next seven days.

Disturbance 1: (as of 8:00 a.m. ET)

- Located off the coast of southern Mexico
- Tropical depression could form by the middle of the week
- Formation chance: 48-hour Low (near 0%);7-day Med (40%)

Hurricane Isaac (CAT 1): (Advisory #14, as of 5:00 a.m. ET)

Expected to weaken in the central N Atlantic

Tropical Storm Joyce: (Advisory #8, as of 5:00 a.m. ET)

Expected to weaken in the central Atlantic

Disturbance 1: (as of 8:00 a.m. ET)

- Located to the WSW of Cabo Verde Islands
- Tropical depression likely to form early next week
- Formation chance: 48-hour Med (60%); 7-day High (80%)

Disturbance 2: (as of 8:00 a.m. ET)

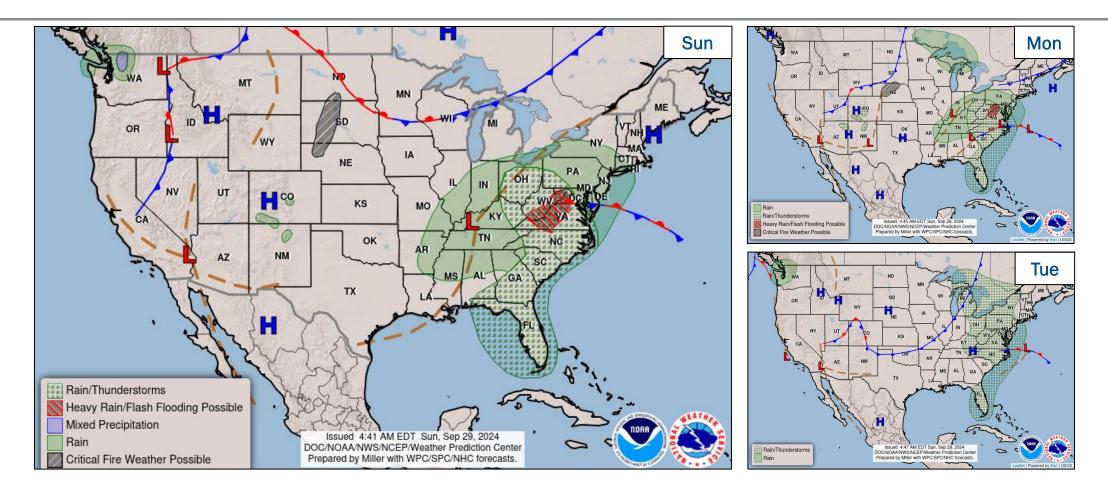
- Located over the Western Caribbean Sea
- Tropical depression could form by the middle of next week in the Gulf of Mexico
- Formation chance: 48-hour Low (near 0%); 7-day Med (50%)

Disturbance 3: (as of 8:00 a.m. ET)

- Located near the coast of W Africa
- Gradual development is possible over the next few days
- Formation chance: 48-hour Low (near 0%); 7-day Low (20%)

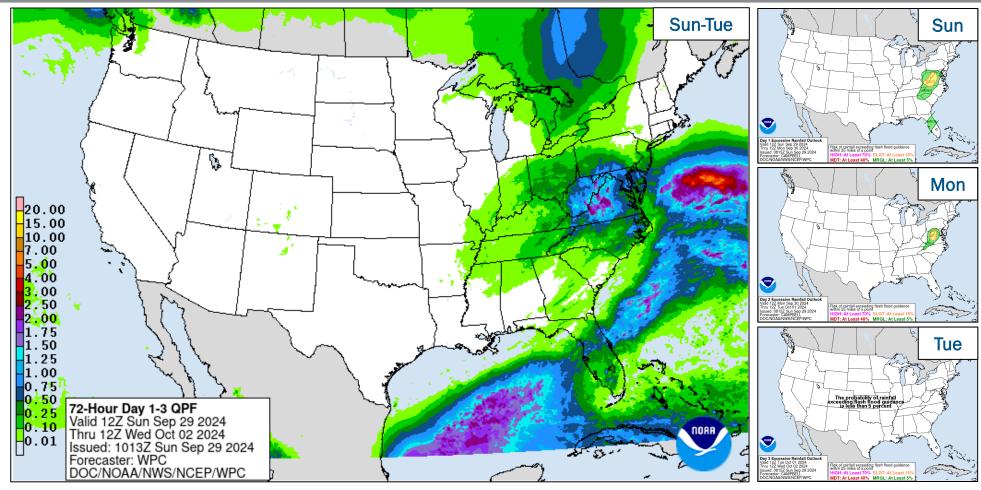


National Weather Forecast



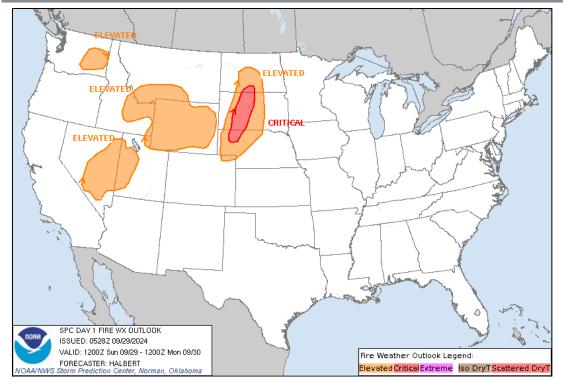


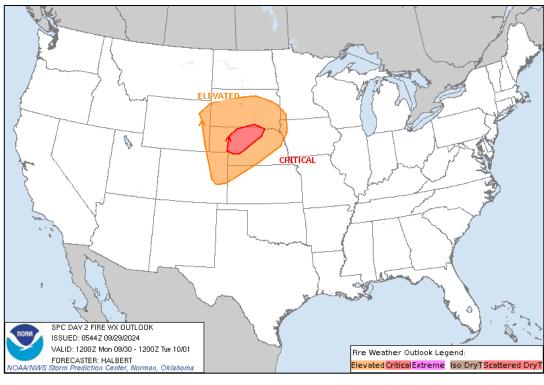
Precipitation & Excessive Rainfall





Fire Weather Outlook





Today



National Fire Activity (as of Sep 28)

National Preparedness Level

PL3

Initial Attack Activity (24-hour period)	Light (53 fires)	Northern Rockies Preparedness Level: 3 Level: 1 Pars
New large fires:	4	Northern California Rocky Mountain Preparedness Level: 2 Office Region V Office
Large fires contained:	1	Region III office Preparedness Level: 3 Office UNITED Region VII Level: 1 Region VII Level: 1 Region VII Level: 1 Region VII Level: 1
Uncontained large fires:	31	Southern California Preparedness Level: 3 Southwest Preparedness Region IV Region IV Region IV Region IV
Cumulative Acres Burned	7,895,785 (+5,939)	Region VI Office Operation Southern Preparedness UUISIANA OURGIA Region VI Wildland Fire Information NIC boddent Management Status on Report Region VI Operations Centers (ECC) Region VI Region VI Operations Centers (ECC) Region VI A Region VI Department Centers (ECC) Region VI Control VI State Emergency Region VI ECC Region VI A Region VI Department Centers (ECC) Region VI Control VI State Emergency Region VI Control VI Region VI Control VI State Emergency Region VI Control VI Region VI Control VI State Emergency Region VI Control VI Control VI Region VI Control VI State Emergency Region VI Control VI
Total Responders	10,844	Termonity Contraction Centers Female Assets Coordination Centers
Type 1 IMTs deployed	0	Alaska Preparedness Level: 1 WEXICO MEXICO
Complex IMTs deployed	10 of 41	Office Countries Countries Countries Marcia City FEMA Proposed by Stational Watch Center GIS Proposed by Stational Watch Center G

Preparedness Levels Legend					
PL1	Minimal fire activity; many resources available				
PL 2	Large wildland fires burning throughout country; resources mobilized from other areas				
PL3	Wildfire activity ongoing throughout 25% of country; National Interagency Coordination Center (NICC) sets priorities, allocates resources, and mobilizes assets at national level				
PL 4	High levels of fire activity and areas are competing for firefighting resources; 60% of the nation's wildland firefighting resources committed				
PL 5	Extremely high levels of fire activity; 80% of nation's firefighting resources committed				

FEMA Common Operating Picture

106+14 Joint Field **Virtual Joint**

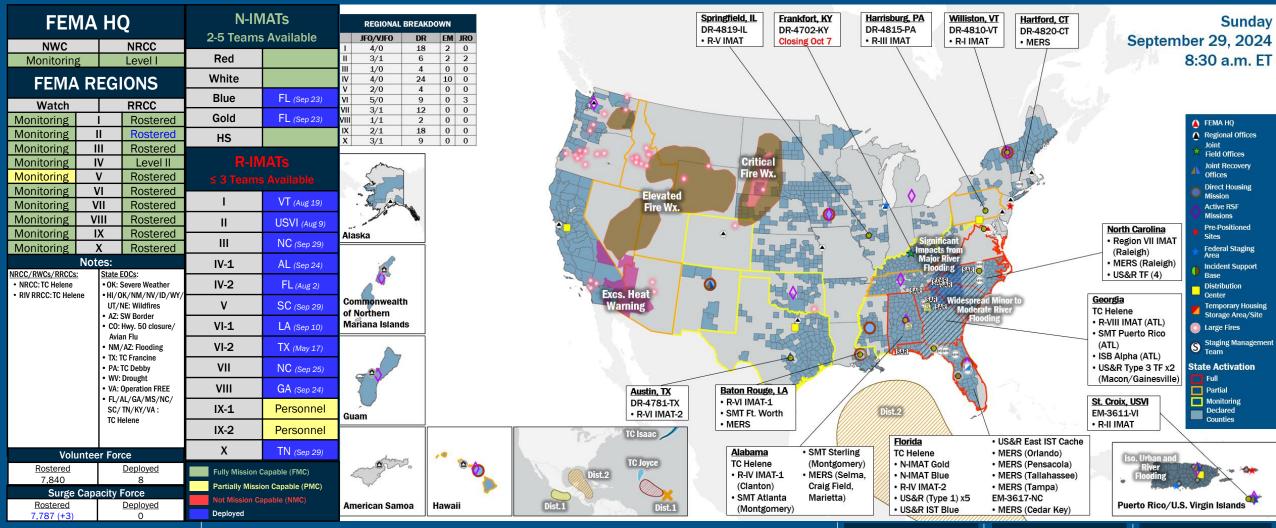
Field Offices

Major **Disasters**

Emergency Declarations Direct Housing RSF-Supported Missions

Disasters

Joint Recovery Offices



Offices

13,690 Assigned 4,848 (+49) Unavailable 6,900 (-51) Deployed

14% / 1,942 (-1) Available

IM Workforce IM Cadre Availability

Civil Rights: 21% (35/164); Disability Integration: 16% (7/43); Disaster Survivor Assistance: 15% (175/1.182); External Affairs; 7% (36/516); Environmental Planning and Historic Preservation: 11% (94/822); Field Leadership: 13% (19/145); Financial Management: 24% (57/237); Hazard Mitigation: 7% (87/1,184); Human Resources: 8% (13/172); Individual Assistance: 9% (230/2,515); Information Technology: 16% (103/662); Logistics: 10% (156/1,598); Operations: 4% (12/337); Public Assistance: 15% (335/2,263); Planning: 3% (12/451); Safety: 5% (5/93); Security: 20% (28/137)

MERS 17 Cadres ≤ 25% Availability

36 Assigned

0 Unavailable 11 Deployed

25 Available

28 Assigned 2 Unavailable 21 Deployed

5 Available

9 Unavailable 42 (33 FCOR) Deployed

52 Assigned

1 Available

Joint Preliminary Damage Assessments

Bogies State /	Incident	IA	Number of Count	Start - End		
Region	Region Location	incident	PA	Requested	Complete	Start - Enu
І СТ	Severe Storms & Flooding Aug 18-19	IA	3	3	8/29 - 9/5	
		PA	3	1	9/9 – TBD	
IV NC	Tropical Cyclone Debby Aug 5-19	IA	0	0	N/A	
		PA	1	0	9/23 - TBD	
VIII	,,,, Kickapoo	Severe Storms	IA	0	0	N/A
VII Tribe	Aug 15-28	PA	1	0	9/26 - TBD	
IV	Navajo	avajo Shiprock Flooding	IA	1	0	10/7 - TBD
IX Nation	tion Aug 25	PA	1	0	10/7 – TBD	





Helping people before, during, and after disasters.



Scan to subscribe to this briefing.