

# **FEMA Daily Operations Briefing** Tuesday, August 26, 2014 8:30 a.m. EDT

# Significant Activity: August 25 – 26



Significant Events: South Napa Earthquake – CA

**Tropical Activity:** 

- Atlantic Tropical Storm Cristobal; Disturbance 1 Low (10%); Disturbance 2 Low (near 0%)
- Eastern Pacific Tropical Depression Karina; Hurricane Marie (CAT 2)
- Central Pacific No tropical cyclones expected through Wednesday night

Significant Weather:

- Flash Flooding Southwest to Central Rockies & Central High Plains to Upper/Middle Mississippi Valley
- Elevated Fire Weather Areas: None; Red Flag Warnings: None
- Space Weather Past 24 hours: minor, R1 radio blackouts; next 24 hours: minor, G1 Geomagnetic storms; R1 radio blackouts

Earthquakes: No significant activity

#### FEMA Readiness:

- Region IX RWC at Enhanced Watch, RRCC returned to Normal Ops
- National IMAT West deployed to CA State EOC
- NWC returned to Watch/Steady State

Declaration Activity: FEMA-5076-FM-CA (Oregon Fire)

### South Napa Earthquake – CA

#### Impacts

- ▲ 216 (+44) injuries in Napa County; 20 injuries in Solano County; no preliminary reports of fatalities
- A Power has been restored to virtually all customers
- ▲ No gas issues, but leak detection teams canvassing area for any overlooked leaks
- ▲ Over 90 homes red tagged (uninhabitable) and over 100 homes yellow tagged (moderately damaged, limited habitability) in Napa County
- City of Napa: 90+ water leaks; water restoration teams on-scene; "boil water" notice issued as precaution; 500 residents without water; water PODs (Points of Distribution) are being used; "do not drink" order for St. Helena Hospital
- One shelter open with 18 occupants (ARC Midnight Shelter Count, 4:30 am EDT, August 26)

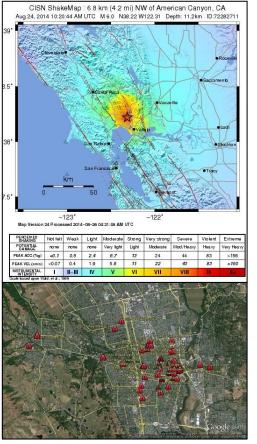
#### Local/State Response

- Governor declared state of emergency
- CA EOC and CA Inland Region EOC (REOC) at Full Activation (day shift only)

#### Federal Response

- Region IX RWC at Enhanced Watch; RRCC return to Normal Operations
- LNO deployed to CA EOC (day shift only)
- National IMAT West deployed to CA EOC
- Joint IA/PA PDAs will begin Wednesday, August 27, 2014

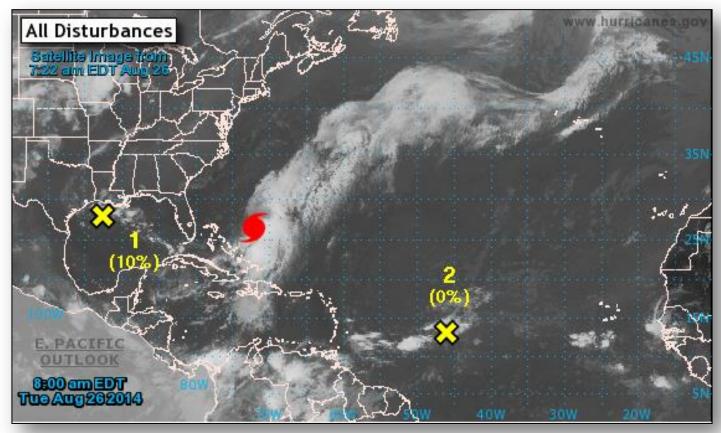




Red tagged buildings in Napa

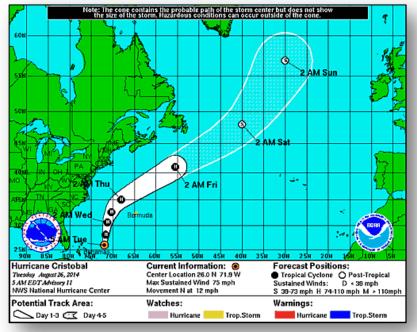
### 2-Day Tropical Outlook – Atlantic





### Hurricane Cristobal – Atlantic



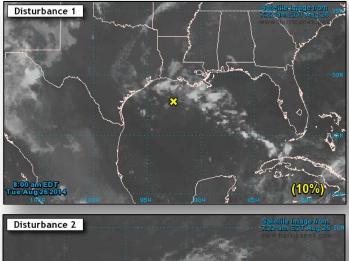


#### Hurricane Cristobal (as of 8:00 a.m. EDT)

- Located 590 miles SW of Bermuda
- Moving N at 12 mph
- A turn NNE motion is expected today
- Maximum sustained winds 75 mph
- A turn NE with gradual increase in forward speed is expected next 48 hours
- Will continue to move away from the Bahamas today
- Some strengthening forecast next 48 hours
- Hurricane-force winds extend outward up to 45 miles
- Tropical storm-force winds extend 205 miles
- Swells impacting portions of the U.S. East Coast and will spread northward later this week

### Disturbance 1 – Atlantic







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

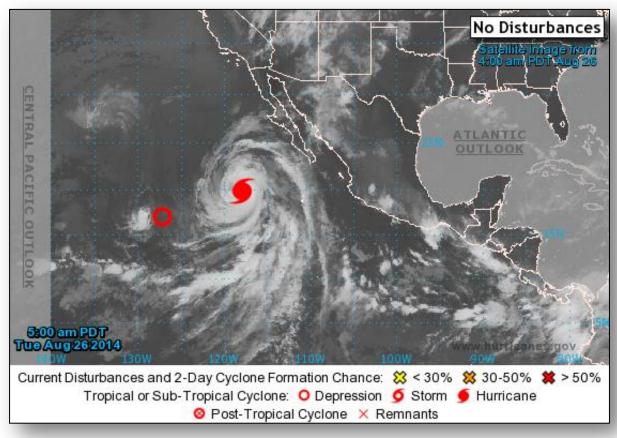
- Disorganized showers and thunderstorms over the Northern Gulf of Mexico
- Moving W to WSW at 5 to 10 mph
- Upper level winds not conducive for development
- Formation chance:
  - Next 48 hours: Low (10%)
  - Next 5 days: Low (10%)

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

- Located 900 miles E of Lesser Antilles
- Moving W to WNW at 15 mph
- Conditions could become more conducive by end of the week
- Formation chance:
  - Next 48 hours: Low (near 0%)
  - Next 5 days: Low (20%)

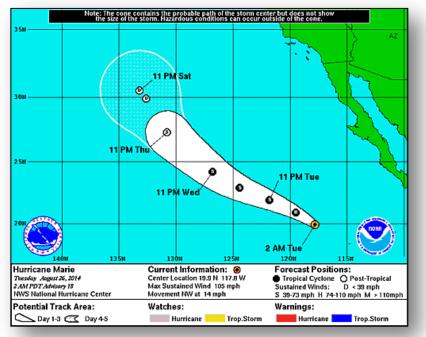
### 2-Day Tropical Outlook – Eastern Pacific





### Hurricane Marie – Eastern Pacific

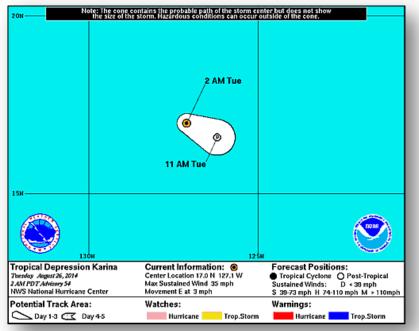




#### Hurricane Marie (as of 5:00 a.m. EDT)

- Located 550 miles WSW of southern tip of Baja California, Mexico
- Moving NW at 14 mph
- NW to WNW motion at similar forward speed expected next couple of days
- Maximum sustained winds have decreased to 105 mph
- Steady weakening is forecast during the next 48 hours
- Marie expected to fall below Hurricane status in a day or so
- Hurricane-force winds extend outward 60 miles
- Tropical storm-force winds extend 275 miles

# Tropical Depression Karina – Eastern Pacific FEMA

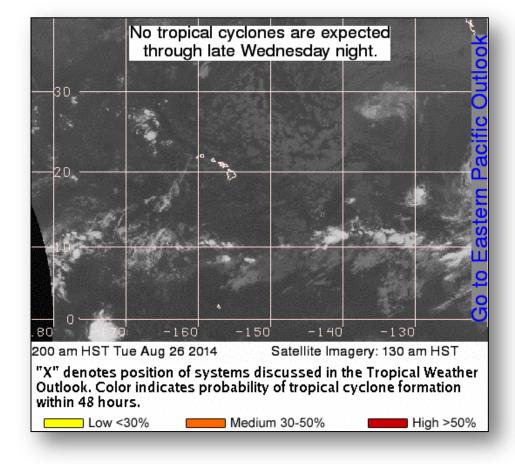


#### Tropical Depression Karina (as of 5:00 a.m. EDT)

- Located 1,185 miles WSW of southern tip of Baja California, Mexico
- Moving E at 3 mph
- Turn ESE at faster rate of forward speed during next day or so before dissipation
- Maximum sustained winds 35 mph
- Expected to degenerate to remnant low by today

### 2-Day Tropical Outlook – Central Pacific





### FMAG Requests and Declarations



Actic	on (since last repo	ort)	Total	FMAG No. and State						
Requests DEN	IED	0								
Requests APP	ROVED		1	Oregon Fire, CA FEMA 5076-FM-CA						
Approved FMAG Data										
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD					
2014	26	11	12	130,858	1					
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year					
2013	29	6	4	374,417	8					
	* Reflects the 3-year average for current month/ ** Reflects 3-year total average									

### Wildfire Summary



Fire Name (County)	FMAG #	Acres % Contained Burned Est. Containment date		Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries							
	California (1)													
Oregon Fire (Trinity County) (Final)	FEMA-5076-FM	580 (-70)	45%	Lifted	0 (-520)	1	0 / 3 (+2)							

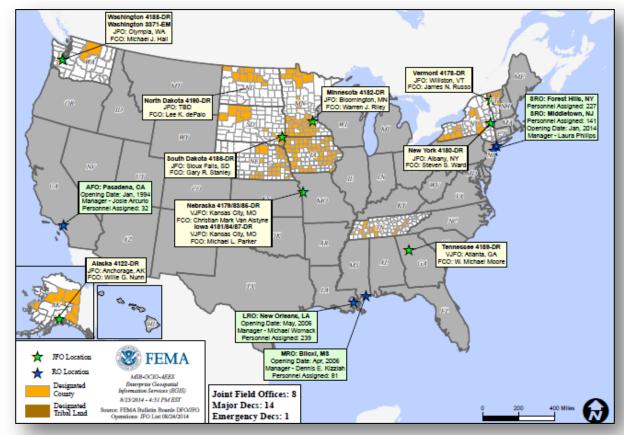
#### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested	0	0
HI – DR for Tropical Storm Iselle	August 21, 2014		

### Open Field Offices as of August 26, 2014





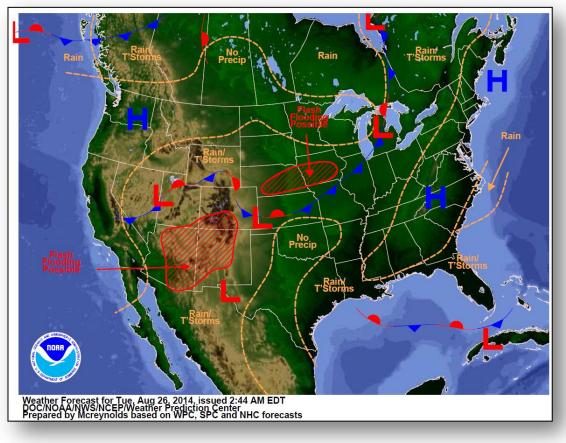
## Joint Preliminary Damage Assessments



Deview	State /	Front		Number o		
Region	Location	Event	IA/PA	Requested	Complete	Start – End
V	Michigan	Heavy Rainfall & Flooding	PA	3	0	8/26 – TBD
v	Michigan	August 11-12, 2014	IA	3	0	9/3 – TBD
	Hawaii	Hurricane Iselle	PA	2	0	8/25 – 8/29
IX	nawali	August 7-9, 2014	IA	1	1	8/15 – 8/18
		Napa Earthquake	PA	3	0	8/27 – TBD
IX	CA	August 24, 2014	IA	3	0	8/27 – TBD

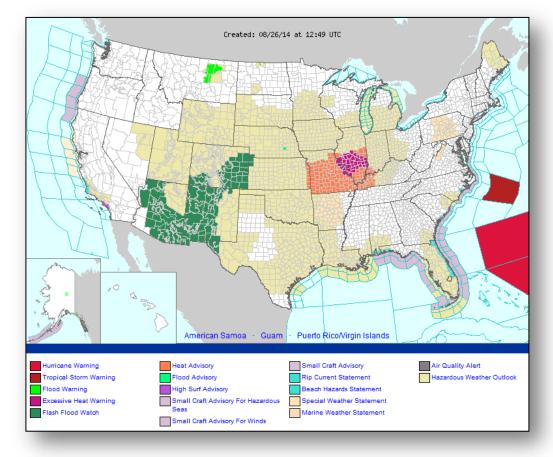
#### National Weather Forecast





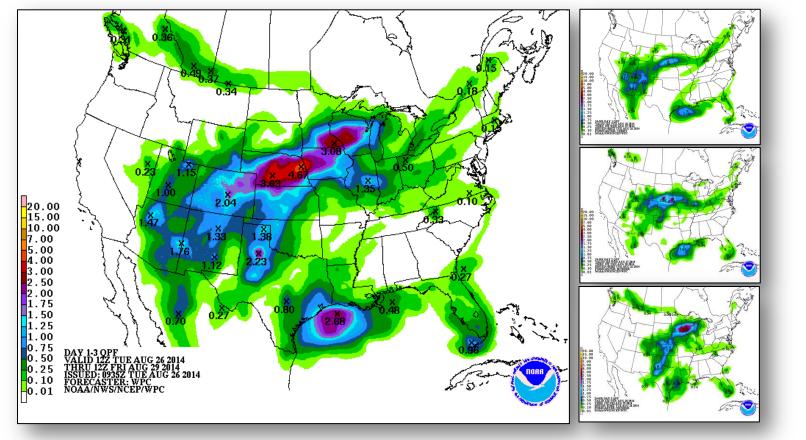
### Active Watches/Warnings





#### Precipitation Forecast – 3 Day





Day 1

Day 2

Day 3

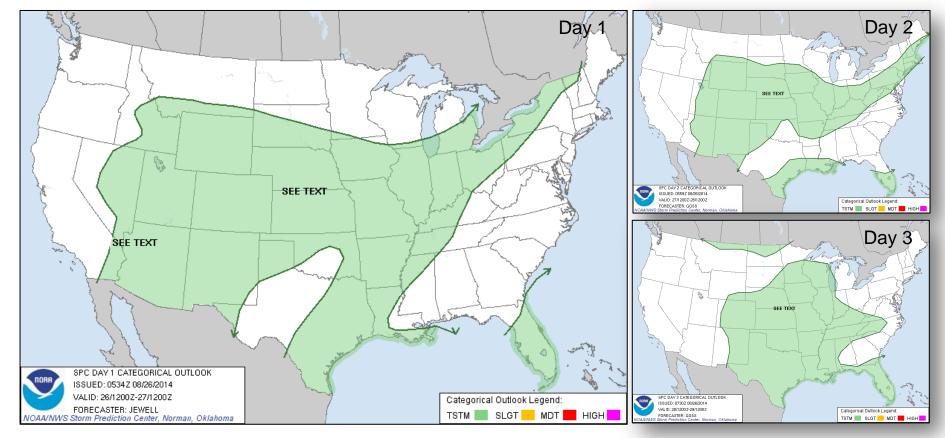
#### **River Forecast**





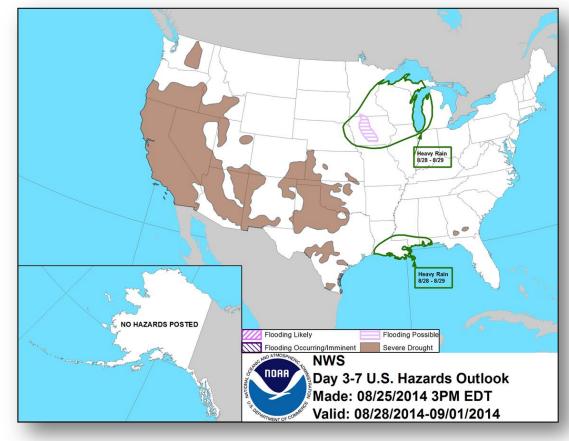
#### Convective Outlook, Days 1-3





#### Hazard Outlook: August 28 – September 1



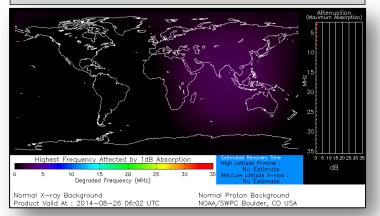


### Space Weather

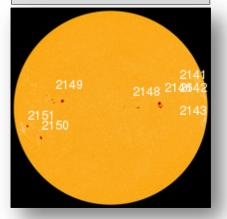


NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
Geomagnetic Storms	None	None	G1
Solar Radiation Storms	None	None	None
Radio Blackouts	R1	None	R1

#### HF Communication Impact



#### Sunspot Activity



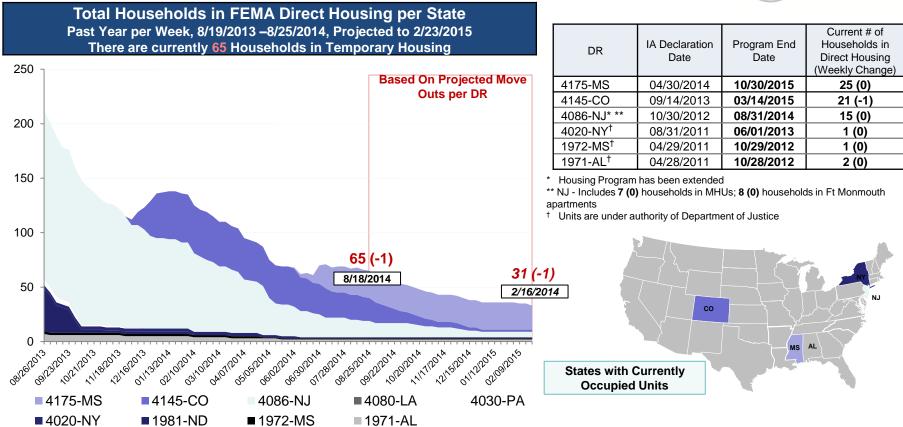
### Public Assistance Grant Program



		PA Project Worksheets Obligated in past week, as of 8/25/2014 at 1400 EDT												
	Emerger	ncy Work			Permanent Wo	rk								
PA Category	A - Debris Protective Removal		D - Water Control Facilities	E - Public Buildings	E - Public F - Public Buildings Utilities		G - Recreational or Other	H - Fire Management	Z - State Management	Total				
Number Of PWs Obligated	15	54	40	5	53	1:	3	11	4	5	200			
Federal Share Obligated	\$2,282,727	\$4,346,790	\$29,590,905	\$1,664,317	\$1,009,444,835	\$267,20	08,492	\$2,579,969	\$30,357,189	\$6,721	\$1,347,481,945			
				d per Cate					PA High	lights				
\$1,600,000,000 \$1,400,000,000 \$1,200,000,000 \$1,000,000,000 \$800,000,000 \$600,000,000 \$400,000,000 \$200,000,000 \$200,000,000		St Week ,588,964			<ul> <li>Z - State Manageme</li> <li>H - Fire Managemen</li> <li>G - Recreational or C</li> <li>F - Public Utilities</li> <li>E - Public Buildings</li> <li>D - Water Control Fa</li> <li>C - Roads &amp; Bridges</li> <li>B - Protective Measu</li> <li>A - Debris Removal</li> </ul>	t Dther cilities	ap Ca Me • Or ob As	proximately ategory E gra edical Cente n 8/22 Passa ligated appro- sistance und	ant for repairs	in Public Ass to the NYU vage Commis 30 million in F ry F grant for	istance under a Langone ssion was Public repairs to			

### **Direct Housing**





# NPSC Activity



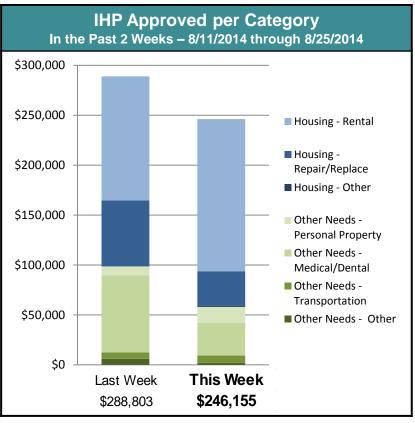
NPSC Call Activity in the Past Week 8/17/2014 through 8/23/2014											
Call Type	Projected Calls	Actual Calls	Average Answer Time	Maximum Answer Time	Minimum Answer Time						
Registration Intake	4,215	4,276	:12	:19	:09						
Helpline	4,429	4,345	:12	:20	:07						
All Calls	8,644	8,621	:12	:20	:07						
3,500		2014 through	Calls Over the I າ 8/23/2014								
3,000 2,500 2,000 1,500 1,000 500 0 7/ <sup>2/100</sup> <sup>A</sup> 1/ <sup>2/10A</sup> 8/ <sup>A/10A</sup> 8/ <sup>A</sup>	Jorn Blotton Blotton	81191201A 81121201A	0141201A 81161201A 81181201A	STONDA SIZIOA	Forecast RI Actual RI Forecast HL Actual HL Disasters with Currently Open Registration Periods						

### Individual Assistance Activity



		Individuals and Households Program Activity in past week, as of 8/25/2014 at 1500 EDT										
_		Assistance Type	Applicants Approved	Amount Approved								
I	P	11 Declarations IHP Programmatically Open – Closed Registration*										
I	r IH ive	Housing Assistance	93	\$188,238								
I	Other IHP Active	Other Needs Assistance	25	\$57,917								
	, q	Total IHP	\$246,155									
		Grand Total	\$246	6,155								

\* There are currently no IA Declarations with Open Registration Periods



#### FEMA Readiness – Deployable Teams/Assets



	Deployable Teams/Assets														
Resource	Status	Total	Available		Available		Available		Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		39	19	49%	0	1	19		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2						
FDRC		10	5	50%	0	0	5		Type 2         4+         3         2           Type 3         4         3         2           FDRC         3         2         1						
US&R		28	26	93%	1	1	0	<ul> <li>NM-TF1 (Red for personnel shortages)</li> <li>CA-TF1 (Yellow for logistics &amp; management)</li> </ul>	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed						
National IMAT		3	2	67%	0	0	1	National IMAT West to CA	Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red     if 50% of Section Chiefs and/or     Team Leader is unavailable for     deployment.)						
Regional IMAT		13	4	30%	3	4	2	Partially Mission Capable (PMC): <ul> <li>Region II, III, VI</li> <li>Not Mission Capable (NMC):</li> <li>Region V, VII, IX (Team 1), VI (Team 2)</li> </ul> Deployed <ul> <li>Region X to WA</li> <li>Region VIII to ND</li> </ul>	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief</i> <i>is unavailable and has no qualified</i> <i>replacement.</i></li> </ul>						
MCOV		54	47	87%	0	7	0		• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%						

#### FEMA Readiness – National/Regional Teams



	National/Regional Teams														
Resource	Status	Total	Available		Available		Available		al Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7	Returned to Watch/Steady State	• Green = FMC						
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC						
HLT		1	N/A	N/A	0	1	Activated								
DEST							Not Activated								
RRCCs		10	10	100%	0	0	0	<ul> <li>Region IX RRCC returned to Normal Ops</li> </ul>							
RWCs/MOCs		10	10	100%	0	0	24/7	<ul> <li>Region II RWC at Enhanced Watch</li> <li>Region IX RWC at Enhanced Watch</li> </ul>							



FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.