The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

Saturday, August 18, 2018 8:30 a.m. EDT

### Significant Activity – Aug 17-18



Significant Events: Western Wildfires

#### **Tropical Activity:**

- Atlantic No tropical cyclones expected in next 48 hours
- Eastern Pacific Hurricane Lane CAT 4; Disturbance 1: Low (20%)
- Central Pacific Hurricane Lane expected to move into Central Pacific basin today
- Western Pacific Tropical Depression 23W

#### **Significant Weather:**

- Heavy rain / flash flooding possible Central Plains and Mississippi Valley
- Elevated fire weather ID, WY, & NV
- Isolated dry thunderstorms OR, WA, ID, MT & WY
- Red Flag Warnings UT

#### **Declaration Activity:**

- Major Disaster Declaration approved Confederated Tribes of the Colville Reservation
- Amendment No. 1 to FEMA-4382-DR-CA
- Major Disaster Declaration Request Iowa

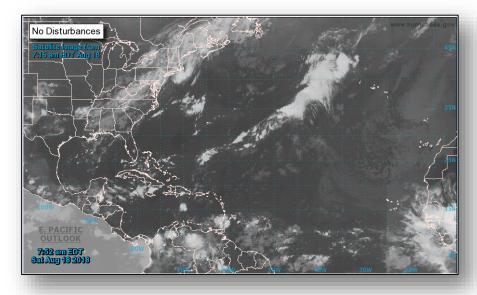
### Wildfire Summary

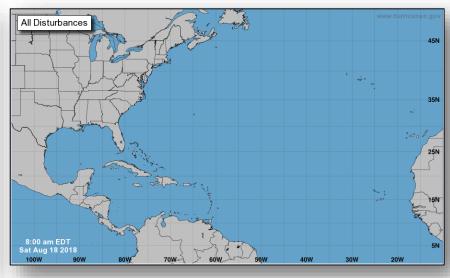


| Fire Name   | FMAG           | Acres               | Percent      | Evacuations        | Structures             |                  |                    | Fatalities / |  |  |
|---|----------------|---------------------|--------------|--------------------|------------------------|------------------|--------------------|--------------|--|--|
| (County)  | Number         | Burned              | Contained    | (Residents)        | Threatened             | Damaged          | Destroyed          | Injuries     |  |  |
| California (1)                                    |                |                     |              |                    |                        |                  |                    |              |  |  |
| Mendocino<br>Complex<br>(Mendocino/Lake)<br>FINAL | 5262-FM-CA     | 379,720<br>(+9,426) | 76%          | Mandatory<br>1,129 | 1,025<br>(1,000 homes) | 36<br>(13 homes) | 265<br>(147 homes) | 1/2          |  |  |
|   | Washington (2) |                     |              |                    |                        |                  |                    |              |  |  |
| Cougar Creek<br>(Chelan)                          | 5270-FM-WA     | 35,809<br>(+1,327)  | 35%          | Voluntary only     | 300 homes              | 0                | 0                  | 0/3          |  |  |
| Boyds<br>(Ferry)                                  | 5273-FM-WA     | 3,065               | 31%<br>(+4%) | Voluntary only     | 162<br>(161 homes)     | 0                | 4<br>(3 homes)     | 0 / 4        |  |  |

### Tropical Outlook – Atlantic







48 Hour Outlook

5 Day Outlook

#### Hurricane Lane – Eastern Pacific

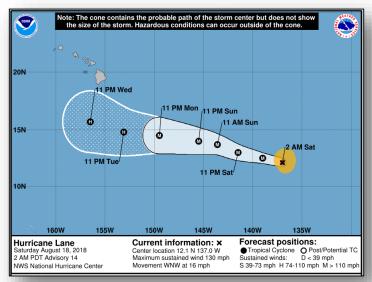


#### <u>Hurricane Lane – CAT 4 (Advisory #14 as of 5:00 a.m. EDT)</u>

- Located 1,310 miles ESE of Hilo, HI
- Moving WNW at 16 mph
- · Maximum sustained winds 130 mph
- Some additional strengthening possible
- Hurricane force winds extend 25 miles; tropical storm force winds extend 105 miles
- Forecast to cross over into the Central Pacific basin today
- No Watches or Warnings in effect for the Hawaiian Islands

#### Preparations:

- FEMA NWC Steady State/Monitoring
- Region IX Steady State/Monitoring
  - Select ESFs have been identified for activation/deployment to Hawaii
- Reservist from HLT will support monitoring on-station Aug 19
- ISB A Maui (90K meals; 50K liters water, 9 generators)
- ISB B Kona (50K meals shipped; 50K liters water shipped; 10 generators)
- ISB C available for deployment
- Command and Staff, DSA Strike Team, IA Team, PMC Team, Management Staff Teams on alert

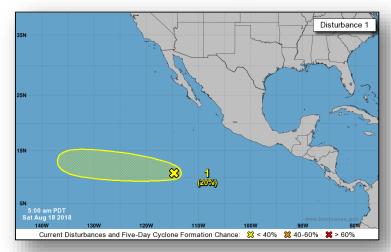


#### Tropical Outlook – Eastern Pacific



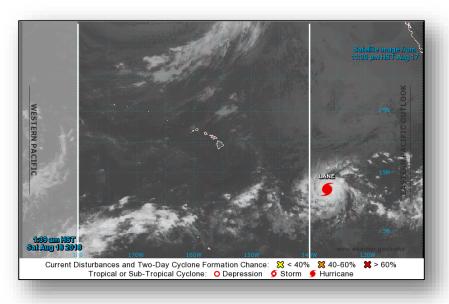
#### <u>Disturbance 1</u> (As of 8:00 a.m. EDT)

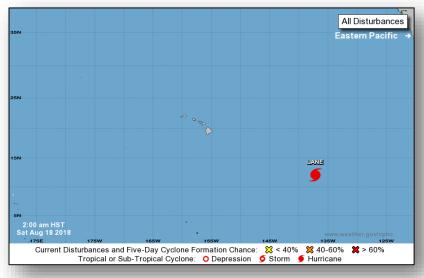
- Located 900 miles SSW of the southern tip of Baja California peninsula
- Moving W to WNW at 10-15 mph
- Development of this system should be slow to occur
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



### Tropical Outlook – Central Pacific







48 Hour Outlook

5 Day Outlook

#### Tropical Outlook – Western Pacific



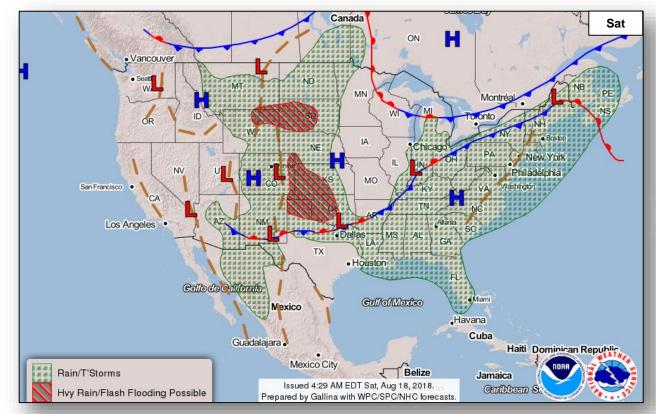
#### <u>Tropical Depression 23W</u> (Advisory #3 as of 5:00 a.m. EDT)

- Located 535 miles E of Saipan, Mariana Islands
- Moving WNW at 9 mph
- Maximum sustained winds 40 mph
- Environment is marginally favorable for intensification
- Typhoon Watch in effect for Agrihan, Pagan & Alamagan Islands



#### National Weather Forecast



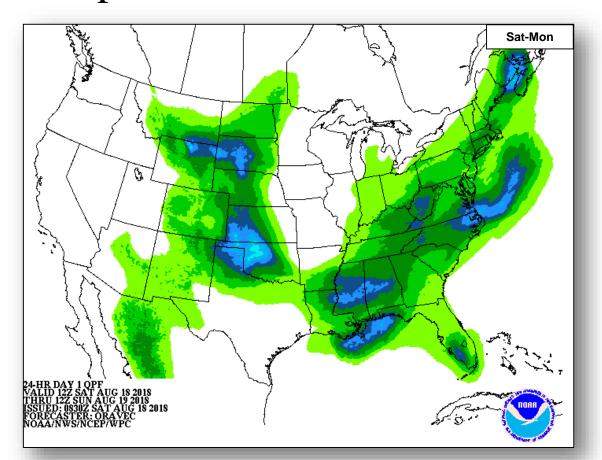


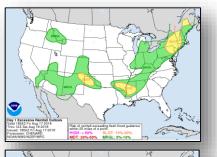




#### Precipitation / Excessive Rainfall Forecast



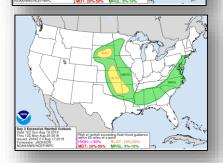






Sun

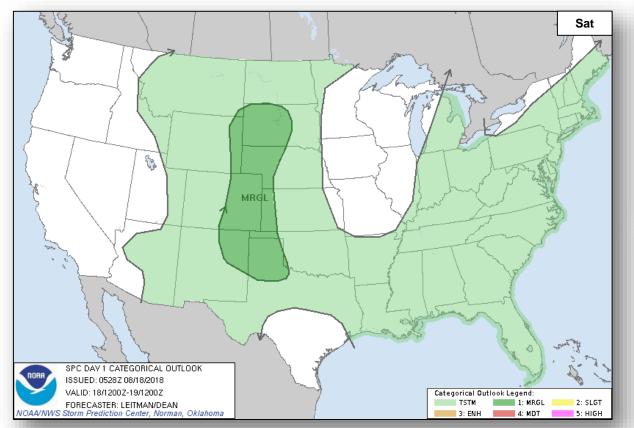
Sat

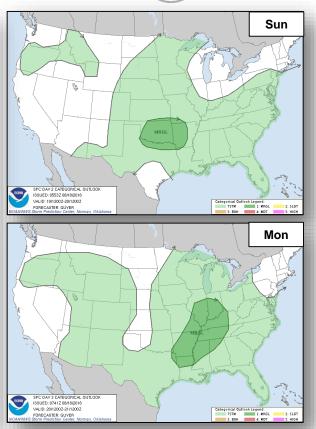




#### Severe Weather Outlook

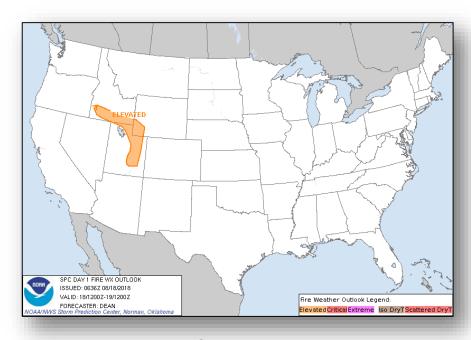


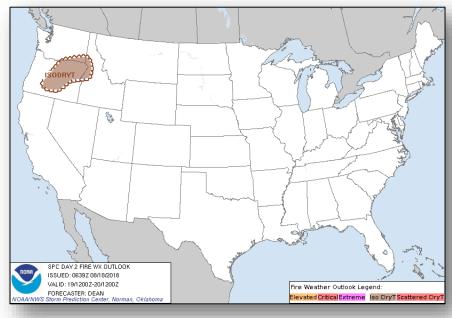




#### Fire Weather Outlook





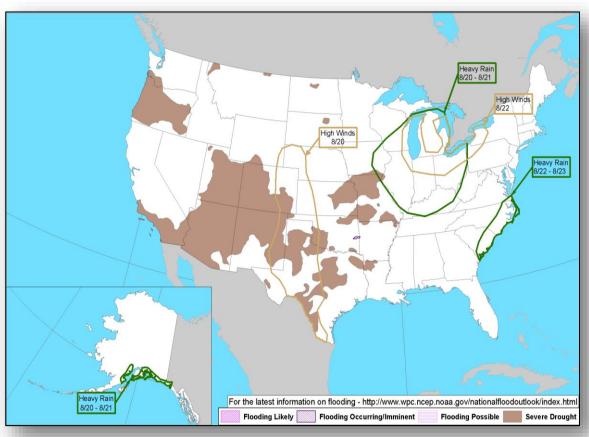


Saturday

Sunday

### Hazards Outlook – Aug 20-24



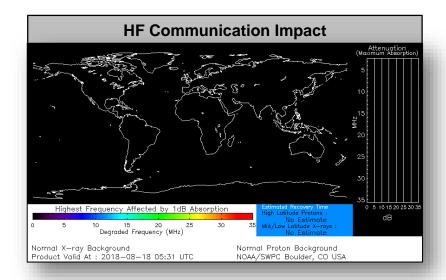


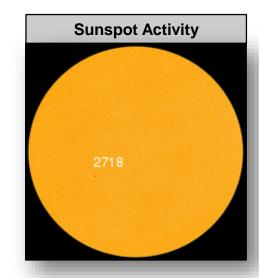
### Space Weather



|               | Space Weather<br>Activity | Geomagnetic<br>Storms | Solar<br>Radiation | Radio<br>Blackouts |
|---------------|---------------------------|-----------------------|--------------------|--------------------|
| Past 24 Hours | None                      | None                  | None               | None               |
| Next 24 Hours | None                      | None                  | None               | None               |

For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation





### Joint Preliminary Damage Assessments



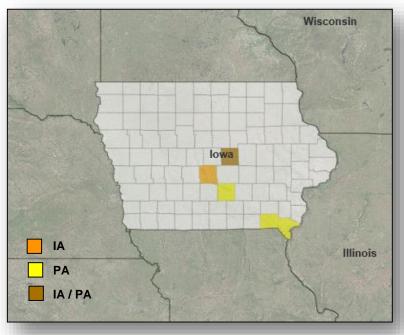
| Decien | State /               | Front                     | 14 / D4 | Number o  | f Counties | Start – End |  |
|--------|-----------------------|---------------------------|---------|-----------|------------|-------------|--|
| Region | Region Location Event |                           | IA / PA | Requested | Completed  | Start – End |  |
| \/II   |                       | Severe Storms and Tornado | IA      | 2         | 2          | 8/13 – 8/14 |  |
| VII    | IA                    | July 19, 2018             | PA      | 5         | 5          | 8/7 — 8/9   |  |

#### **Declaration Request**

# FEMA

#### <u>lowa</u>

- The Governor requested a Major Disaster Declaration on August 17, 2018
- For severe storms and tornadoes that occurred on July 19, 2018
- Requesting:
  - Individual Assistance for one county
  - Public Assistance for three counties
  - Individual and Public Assistance for one county
  - Hazard Mitigation statewide

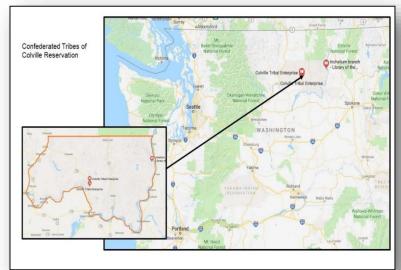


#### Declaration Approval



#### FEMA-4384-DR-Confederated Tribes of the Colville Reservation

- The President approved a Major Disaster Declaration for the Confederated Tribes of the Colville Reservation on August 17, 2018
- For flooding during the period of May 5-28, 2018
- Provides Public Assistance and Hazard Mitigation for the Confederated Tribes of the Colville Reservation



### Disaster Requests & Declarations



| Declaration Requests in Pro   | Requests<br>APPROVED<br>(since last report) | Requests<br>DENIED<br>(since last report) |    |                 |                             |   |
|---|---|---|----|-----------------|-----------------------------|---|
| 11  | IA  | PA  | НМ | Date Requested  | 1                           | 0 |
| SD – DR Severe Storms and Flooding  |   | Х   | Х  | June 14, 2018   |                             |   |
| MT – DR Flooding  |   | Х   | Х  | June 18, 2018   |                             |   |
| AK – DR Flooding  |   | Х   | Х  | June 28, 2018   |                             |   |
| LA – DR Flooding  |   | Х   | Х  | June 29, 2018   |                             |   |
| CT – DR Severe Storm, Tornado, & Straight-line Winds                          | Х   | Х   | Х  | July 9, 2018    |                             |   |
| Confederated Tribes of Colville Reservation – DR Flooding                     |   | Х   | Х  | July 27, 2018   | Declared<br>August 17, 2018 |   |
| NC – DR Severe Storms, Flooding, Landslides, & Mudslides                      | Х   | Х   | Х  | July 30, 2018   |                             |   |
| IA – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding             | Х   | Х   | Х  | August 1, 2018  |                             |   |
| MN (+3 Tribes)* – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding |   | Х   | Х  | August 7, 2018  |                             |   |
| Havasupai Tribe (AZ) – DR Severe Storms, Flooding, & Landslides               |   | Х   | Х  | August 8, 2018  |                             |   |
| NE – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding             |   | Х   | Х  | August 8, 2018  |                             |   |
| IA – DR Severe Storms & Tornadoes   | Х   | X   | X  | August 17, 2018 |                             |   |

#### Disaster Amendments



| Amendment                      | Date Issued     | Action                                     |
|--------------------------------|-----------------|--|
| Amendment No. 1 for DR-4382-CA | August 17, 2018 | Adds Lake County for Individual Assistance |

### Readiness – Deployable Teams and Assets



| Resource      | Force Strength | Available   | Deployed                               | Other               |  |  | Cadres  | with 25% or   | Less Availab                                 | ility                          |  |
|---------------|----------------|-------------|--|---------------------|--|--|---|---|--|--------------------------------|--|
| IM Workforce  | 11,636         | 4,108 🛕 35% | 4,051 🛦                                | 3,477               | EHP 8% (<br>SEC 15%  |  | 22% (207/950                                  | )); IT 23% (144   | 1/625); PA 119                               | % (198/1,793); SA              | AF 23% (12/53);                              |
| National      | East 1:        | B-2         | 4351-DR-AK<br>4369-DR-AK               |                     | 1 1  | 4384-DR<br>Confederate Tribes of                   | 4347-DR-KS<br>4375-DR-NE                      | 4383-DR-WI<br>FCO: David G. Samaniego   | 4360-DR-OH<br>FCO: Steven W. Johnson         | 4368-DR-NJ<br>FCO: Lai Sun Yee | Field Offices 🜟                              |
| IMATs*        | East 2:        | Charlie     | FCO: Thomas J. D<br>VJFO: Anchorage    |                     |  | The Colville Reservation<br>FCO: Timothy B. Manner | FCO: C. Johnson-Cage<br>VJFO: Kansas City, MO | JFO: TBD  | 4381-DR-MI<br>4363-DR-IN                     | VJFO: Colts Neck, NJ           | JFOs: 15<br>DRs: 37                          |
| (3 Teams)     | West:          | B-48        | VIFO. Allcholage                       | , FR                |  | PCO. HIHOUTY B. IWalifier                          | VIFO: Kansas City, IVIO                       |   | FCO: David G. Samaniego<br>VJFO: Chicago, IL |                                | EMs: 0                                       |
| D. C. C.      | Assigned:      | 13          |  | A CONTRACTOR        | col l  | No.  |   |   | VJFO: Chicago, IL                            |                                | Deployed Teams<br>(Location)                 |
| Regional      | Available:     | 6 (+1)      | 20                                     | Lys                 |  | WA T   |   |   |  |                                | 4354-DR-ME*<br>4355-DR-NH*                   |
| IMATs         | PMC / NMC:     | 3 (-1)      | 1889                                   | no crace p          | *  | / hand }   | MT  | - Lower   |  | ME                             | 4356-DR-VT                                   |
| (4 - 6 Teams) | Deployed:      | 4           |  |                     |  | OR 2 4   |   | MN MN   |  |                                | 4380-DR-VT<br>4367-DR-ME                     |
| National      | Team A         | Deployed    | 4382-DR-CA<br>FCO: William Roc         | he                  | _ }  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \              |   | so T  |  | J. 1                           | 4370-DR-NH<br>4371-DR-NH                     |
| ISBs          | Team B         | Deployed    | JFO: TBD  R-IX IMAT-2 (Sac             | ramento)            | The state of the s |  | J wv  |   | 理人開  |                                | 4372-DR-MA<br>4379-DR-MA                     |
| (0 Teams)     | Team C         | Deployed    | LNOs (CA EOC) MERS: Bothell (Re        | Andrew Area &       | The second second  | NV   |   | NE NE   |  | PA                             | FCO: James N. Russo<br>JFO: Manchester, NH   |
|               | Assigned:      | 28          | (Sacramento)                           | edding// bothen     | \$   | LCA UT   | co  | 1   |  |                                | *R-I IMAT (JFO)                              |
| US&R          | Available:     | 28          |  |                     | }  | MI -   |   | KS MO   | L Lord South                                 | VA 4                           | 4374-DR-MD<br>4376-DR-MD                     |
| (≥ 66%)       | PMC / NMC:     | 0           |  |                     | Ç  | Y  |   |   | N N  | NG 3                           | FCO: Emily Breslin<br>VJFO: Philadelphia, PA |
|               | Deployed:      | 0           |  |                     |  | AZ AZ  | NM NM   | OK AR   |  |                                | 4359-DR-WV<br>4378-DR-WV                     |
|               | Assigned:      | 36          |  |                     |  |  |   |   | CMS CALL CA                                  |                                | FCO: Steven S. Ward                          |
| MERS          | Available:     | 34          | Hurricane Lane<br>ISB Team Alpha (     |                     |  |  |   |   |  |                                | JFO: Charleston, WV                          |
| (≥ 66%)       | PMC / NMC:     | 0           | ISB Team Bravo (                       | Kona)               |  |  |   |   | and the same                                 |                                | 4358-DR-KY<br>4361-DR-KY                     |
|               | Deployed:      | 2           | 4 9                                    |                     |  |  | 9   | A Property of the Contract of | ~3.00 \ E                                    |                                | FCO: Manny J. Toro                           |
|               | Assigned:      | 33          |  | * ==                |  |  |   |   |  |                                | VJFO: Atlanta, GA                            |
| FCO           | Available:     | 16 (+1)     | 4365-DR-HI                             | 200 m               |  | 4373-DR-   | OK 4377-DI                                    | R-TX 4362-DI  |  | 2                              | FCO: Allan L. Jarvis<br>JFO: Orlando, FL     |
| (≤ 1 Type I)  | PMC / NMC:     | 1           | FCO: Dolph A. Die                      | emont               | HI   | FCO: Trac  | i L. Brasher FCO: Jei                         | rry S. Thomas FCO: Th   | omas J. McCool                               |                                | 31 O. Oriditud, FL                           |
|               | Deployed:      | 16 (-1)     | FCO: Benigno Ber                       | n Ruiz              |  | VJFO: Der  |   | stin, TX VJFO: A AT-1 (JFO)   | nniston, AL                                  |                                |  |
|               | Assigned:      | 14          | JFO: Honolulu, HI<br>*R-IX IMAT-1 (JFO | 0)                  |  |  | -   | 4336-DF   |  | -                              | 4335-DR-USVI<br>4340-DR-USVI                 |
| FDRC          | Available:     | 7           |  |                     |  |  |   |   | chael F. Byrne                               | FR S                           | USVI FCO: William L. Vogel                   |
| (≥ 3)         | PMC / NMC:     | 0           | As of 3:00 a.i                         | m. EDT August 18, 2 | 018  |  |   |   | oynabo, PR<br>lothell, Denton, Denver,       |                                | JFO: St. Croix, USVI                         |
|               | Deployed:      | 7           | 1                                      |                     |  |  |   |   | k, Maynard, Thomasville                      |                                | 5000   |

<sup>\*</sup> B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

#### FEMA Readiness – Activation Teams



| Status                     |              | Activated<br>Team | Activation<br>Level | Activation<br>Times | Reason / Comments |
|----------------------------|--------------|-------------------|---------------------|---------------------|-------------------|
| NWC<br>(5 Teams)           | Steady State |                   |                     |                     |                   |
| NRCC<br>(2 Teams)          | Available    |                   |                     |                     |                   |
| HLT<br>(1 Team)            | Activated    |                   |                     |                     |                   |
| RWC / MOCs<br>(10 Regions) | Steady State |                   |                     |                     |                   |
| RRCCs<br>(10 Regions)      | Available    |                   |                     |                     |                   |

Backup Regions: IV, V, & VIII



FEMA's mission is helping people before, during, and after disasters.