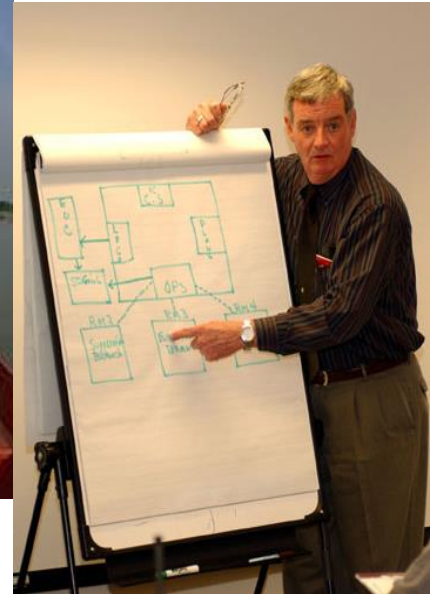


# Federal Emergency Management Agency (FEMA) Mission Briefing



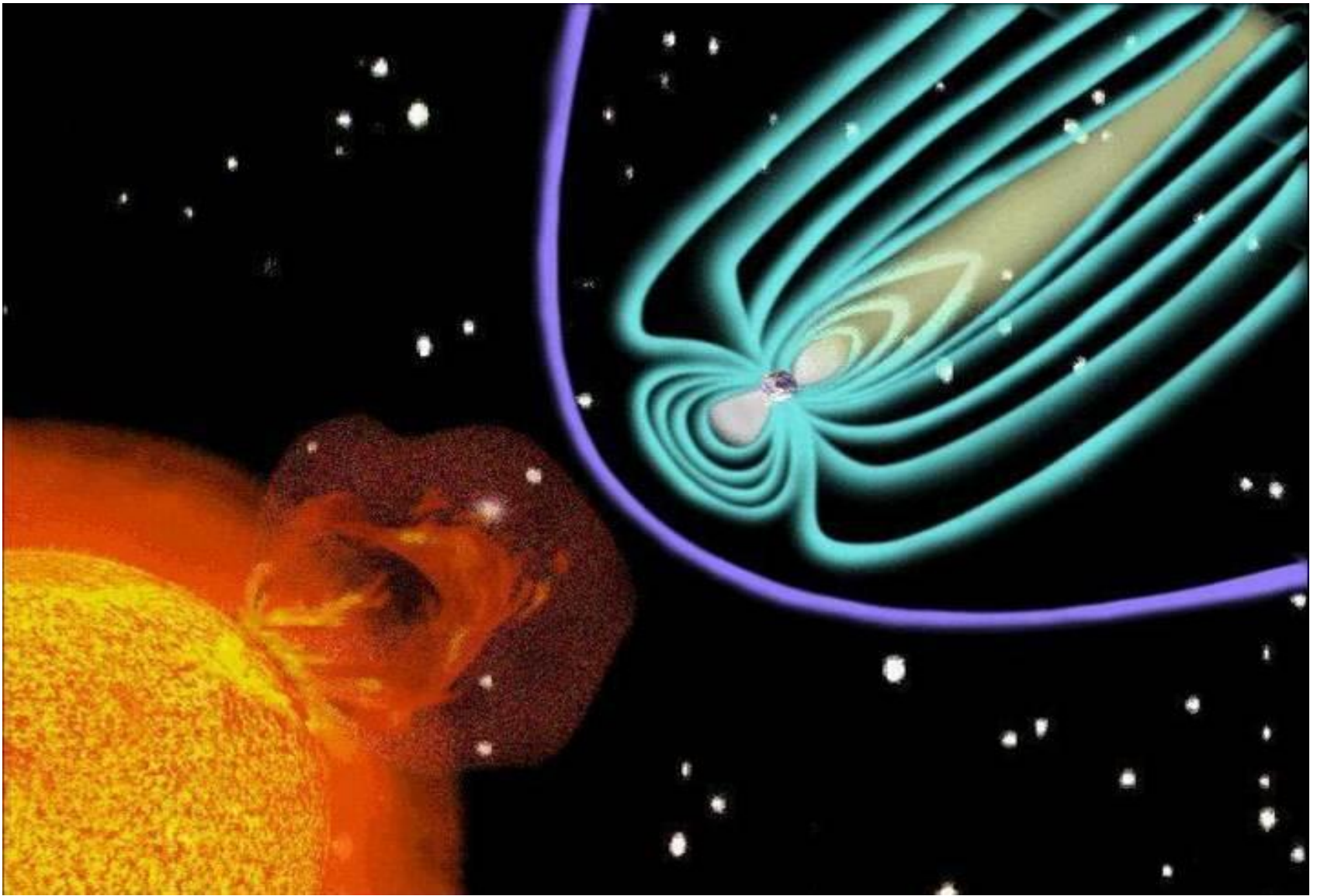
FEMA

# FEMA Mission

**Prepare for and lead the Federal Government's response to emergencies and major disasters, natural and man-made, including acts of terrorism — “all-hazards”**

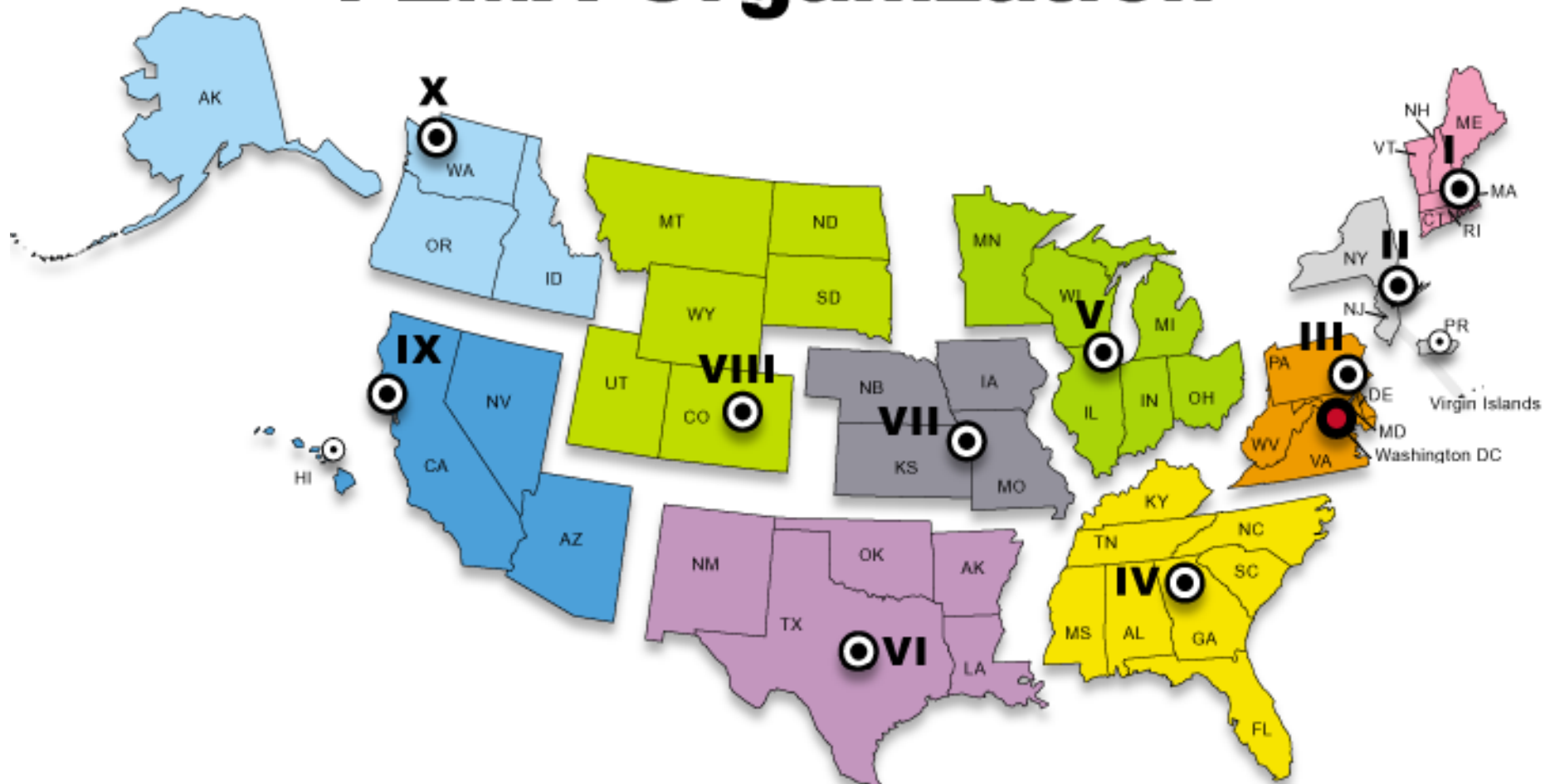


- **Save lives**
- **Protect property**
- **Ensure basic human needs are met**





# FEMA Organization



 **Headquarters - Washington, DC**

 **Region I - Boston, MA**


 **Region II - New York, NY**  
Caribbean Area Office San Juan, PR

 **Region III - Philadelphia, PA**

 **Region IV - Atlanta, GA**


 **Region V - Chicago, IL**

 **Region VI - Denton, TX**

 **Region VII - Kansas City, MO**

 **Region VIII - Denver, CO**

 **Region IX - San Francisco, CA**  
Pacific Area Office Honolulu, HI

 **Region X - Bothwell, WA**

# FEMA Focus Areas

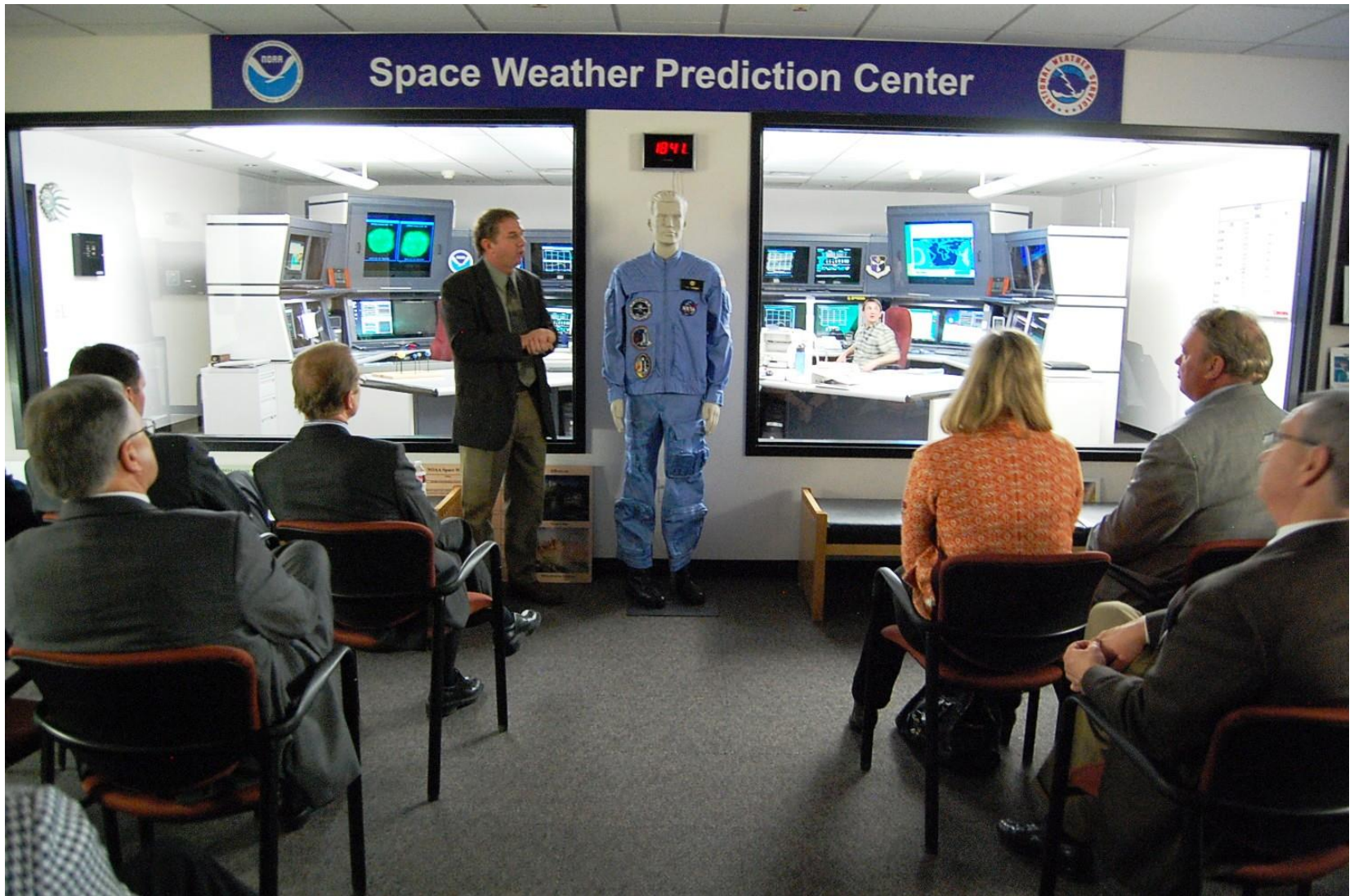
---

- **Improve ability to define the common domestic operating picture**
- **Improve overall situational awareness and communications**
- **Improve visibility of actions and resource tracking**
- **Implement state-of-the-art logistics support system**
- **Continue catastrophic planning**
- **Provide better victim care and assistance**
- **Ensure better inter-agency coordination**













UNCLASSIFIED

DHS/FEMA

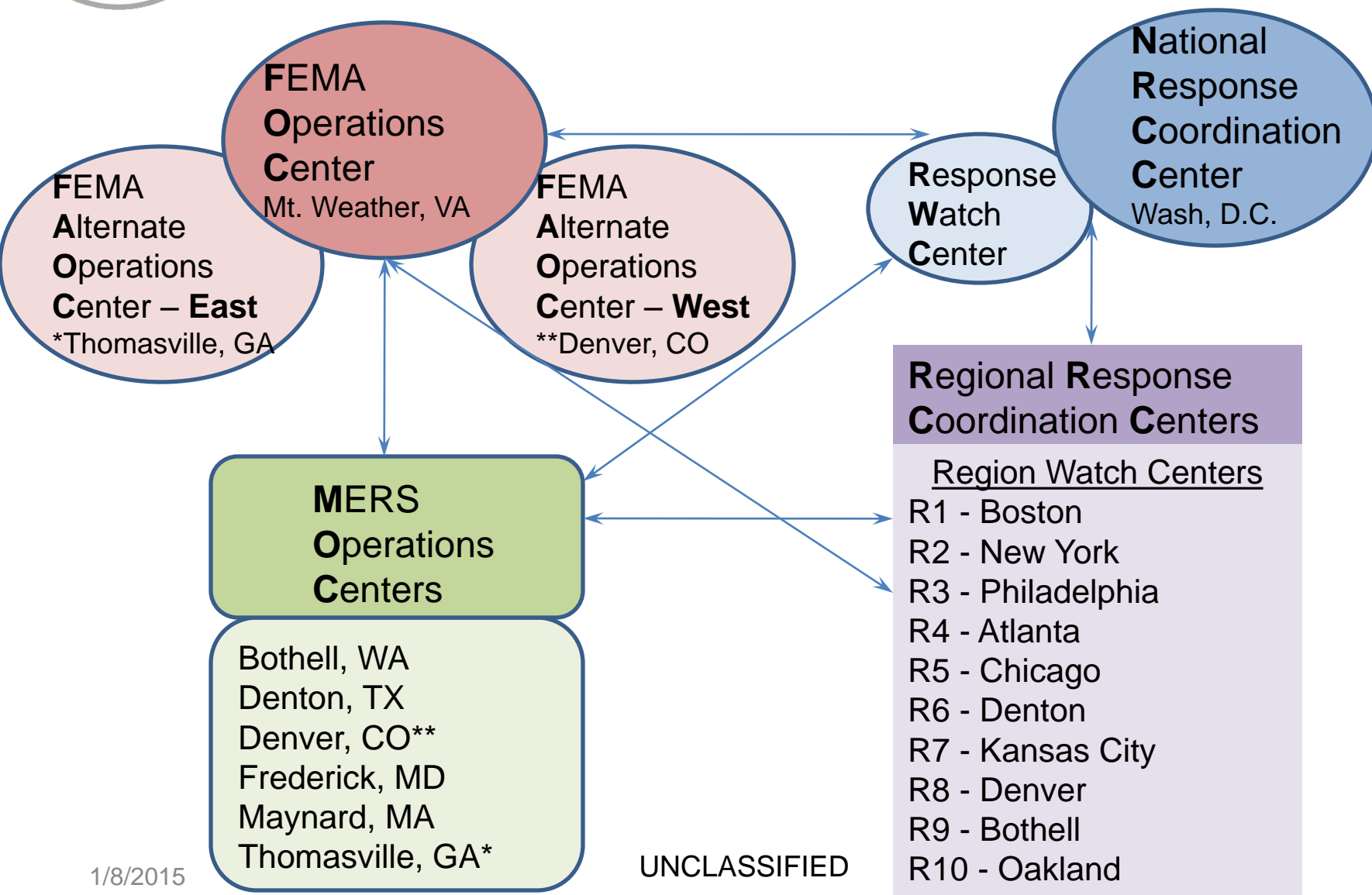
# **FEMA's**

## **Space Weather Alert and Notification**



UNCLASSIFIED

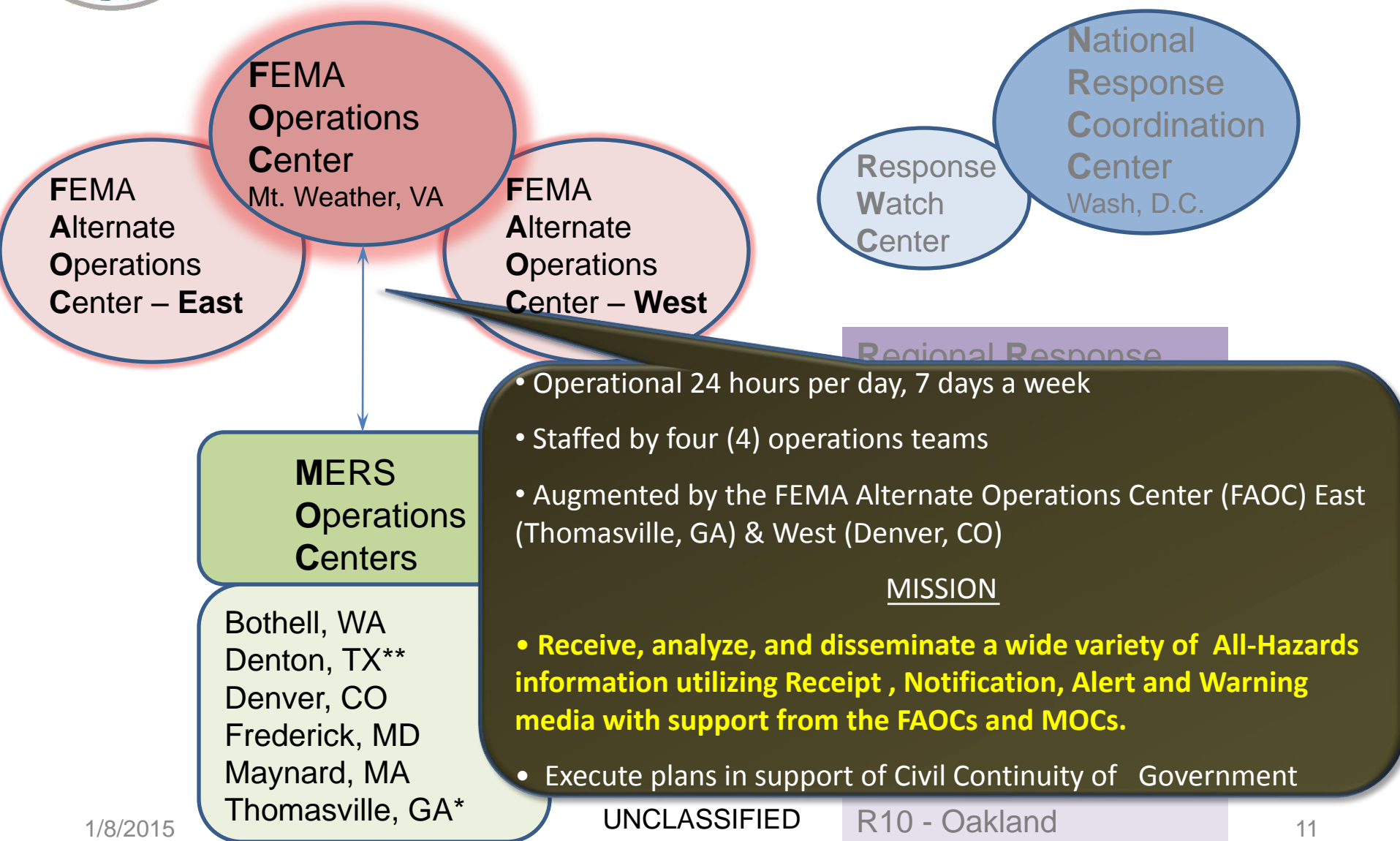
# FEMA's Network of Operations & Coordination Centers





UNCLASSIFIED

# FOC / FAOCs' Mission







# Notification Framework

## When?:

### ***If a space weather event will likely...***

- Directly or indirectly cause or exacerbate a major disaster or emergency
- Interfere with or seriously degrade FEMA's response & recovery capability
- Create political, public, or media pressure / expectation for FEMA action

## Why?:

- Provide broad, timely space weather situational awareness across the agency
- Answer the "So what?" for potentially high-concern / high-impact events
  - Use plain language messaging to briefly outline possible or probable impacts; expected duration



# Notification Framework

## How?:

- SWPC **Email** Auto-Alerts – Recommend subscription settings for FEMA Network of Operations & Coordination Centers
  - **Event Levels:** NOAA Scale Alerts - **R 2, S 3, & G 3** or higher alerts
  - **Action:**
    - Situational awareness for subscribers
    - Radio Blackouts (R 2 and above) - interested parties should monitor the SWPC web-site “D-Rap” model
- SWPC **Voice** Alerts - Telephone notification to FAOC-West; conference FOC & FAOC-East
  - **Event Level:** NOAA Scale - **S 4, S 5 & G 4, G 5** alerts
  - **Actions:**
    - Notify FEMA Senior Leadership;
    - Emergency Notification System (ENS) message to agency Watch Centers and other key nodes;
    - *Possible* broadcast over the National Warning System (NAWAS) & Washington Area Warning System (WAWAS) for **S 5 & G 5** events
      - NAWAS – 2,250 Warning Points to City & County Level
      - WAWAS – 125 National Capital Region subscribers



UNCLASSIFIED

# Space Weather Event Alert & Notification Process

