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**

Wednesday, January 15, 2020

8:30 a.m. EST

## National Current Operations & Monitoring



#### **Significant Incidents or Threats:**

- Earthquake/Aftershocks Puerto Rico
- Freezing rain Upper Mid-West to New England

**Declaration Activity: None** 

#### Earthquake (M6.4) – Puerto Rico



<u>Situation:</u> Power generation is at near full restoration across PR; Energy Lifelines continue to trend towards Green. Primary focus for FEMA is mass care support to impacted population and assistance in the build out of the Survivor Base Camps. Aftershocks continue but are consistent with the USGS forecast of 56% (+3%) probability for M5.0 earthquakes in the next 7 days.

Lifeline Impacts: (Source: NRCC SLB, as of 06:00 a.m. EST, Jan 15)

Safety & Security: Green

Food, Water & Sheltering: Yellow

- · Five survivor base camps being established
- 42 (+13) shelters open, 7,965 (+3,199) occupants

Health & Medical: Green

Energy: Yellow

- · Rolling blackouts may continue and potential remains for outages due to aftershocks
- Repairs ongoing at several generating plants; return to service estimates by Feb 10
- Approximately 6.8k customers without power due to damaged feeders and equipment

<u>Communication:</u> Green <u>Transportation:</u> Green

Hazardous Materials: Green

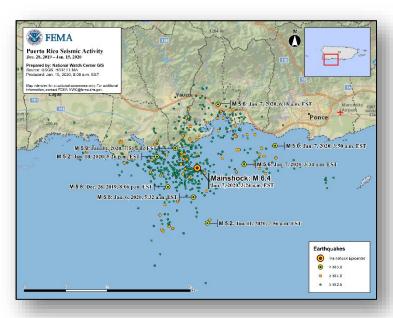
#### State / Local Response:

- Puerto Rico EOC Full Activation
- Request: Disaster Declaration Puerto Rico

#### FEMA / Federal Response:

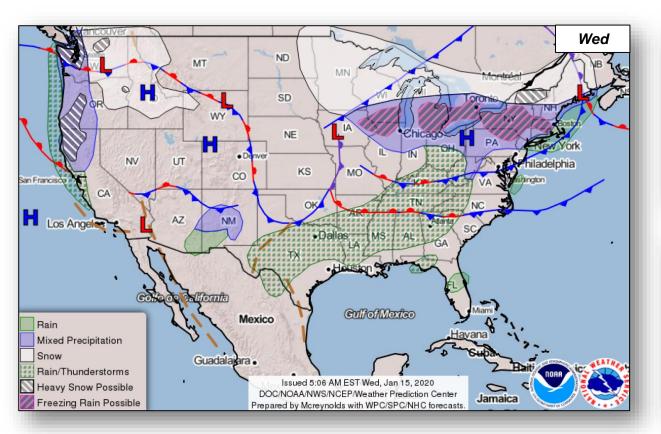
- · Region I IMAT and Region II IMAT and LNOs to PR
- ROC activated (Days); NWC at Enhance Watch (Nights)
- · Deployed:
  - N-IMAT Blue and N-IMAT Gold deployed to PR
  - o ESF #3 Infrastructure Assessment Planning and Response Team (PRT)
  - US&R activated (White IST & FL-TF2)
  - o Staging Management Team (SMT)/National ISB Team to DC Caribbean

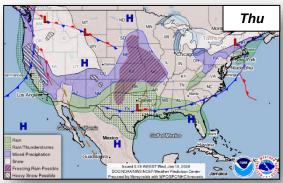


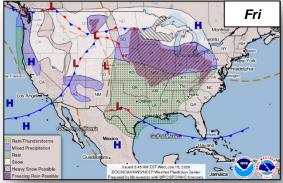


#### National Weather Forecast



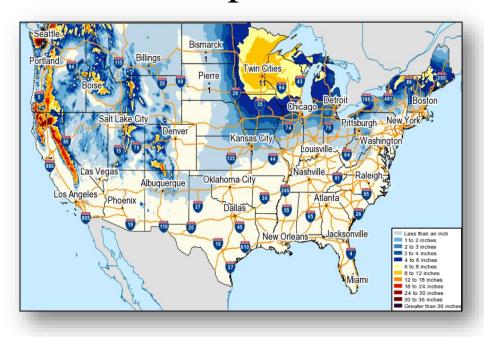


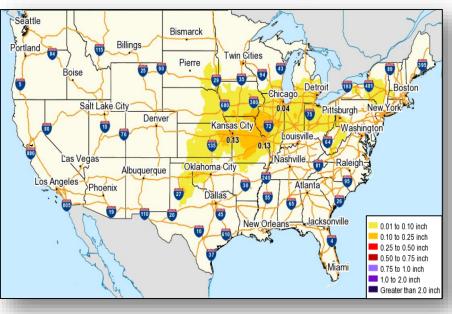




#### Winter Precipitation Outlook







Forecast Snowfall

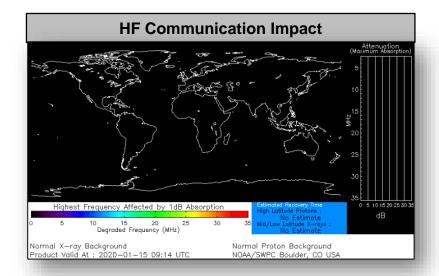
Forecast Ice Accumulation

## 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



| Bogien |        | State /                             | Event                               | IA/PA   | Number of Counties |           | Start – End |  |
|--------|--------|-------------------------------------|-------------------------------------|---------|--------------------|-----------|-------------|--|
| ı      | Region | Location                            | Event                               | IA/PA   | Requested          | Completed | Start – End |  |
|        |        | PR                                  | Magnituda 6.4 Forthquaka 04/07/2020 | IA      | 18 (+5)            | 9 (+6)    | 1/8– TBD    |  |
| "      | FK     | Magnitude 6.4 Earthquake 01/07/2020 | PA                                  | 15 (+4) | 0                  | 1/9 - TBD |             |  |

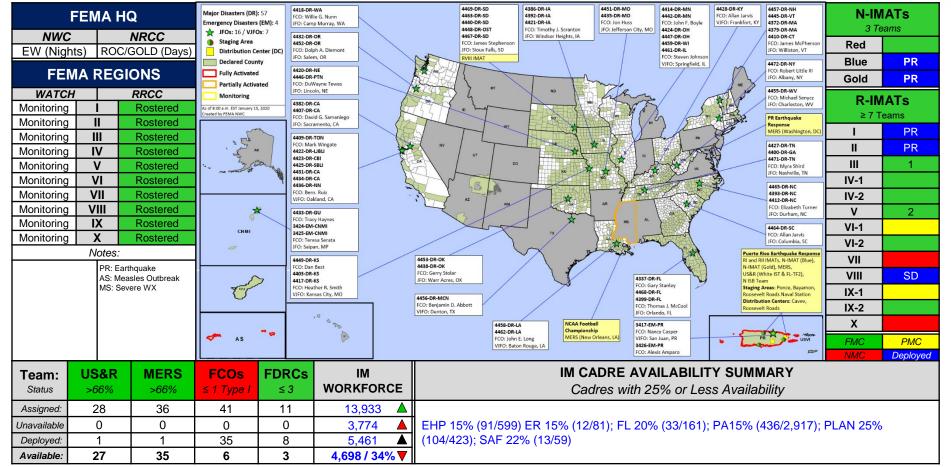
#### Declaration Requests in Process – 6



| State / Tribe / Territory – Incident Description       |    | e IA | РА | НМ | Requested |
|--|----|------|----|----|-----------|
| AK – Swan Lake Fire                                    | DR |      | Х  | Х  | Nov 25    |
| ND – Flooding  | DR |      | Х  | Х  | Dec 13    |
| AR – Severe Storm, Straight-line Winds, and a Tornado  | DR |      | Х  | Х  | Dec 18    |
| VT – Severe Storm and Flooding                         | DR | Х    | Х  | Х  | Dec 20    |
| PR – Earthquakes                                       | DR | Х    | Х  | Х  | Jan 11    |
| TX – Severe Storms, Straight-line Winds, and Tornadoes | DR |      | Х  |    | Jan 13    |

#### FEMA Common Operating Picture







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