FEMA

Daily Operations Briefing

Sunday, January 12, 2020

8:30 a.m. EST

National Current Operations & Monitoring

Significant Incidents or Threats:

- Earthquake/Aftershocks – Puerto Rico
- Severe Weather – Texas across the Southeast

Declaration Activity: None

Earthquake (M6.4) – Puerto Rico

Situation: Aftershocks continue in the Puerto Rico region, primarily off the southern coast; USGS reported a magnitude 5.9 earthquake on January 11, 2020. Numerous aftershocks of 3.9 or greater continue. USGS forecast a 68% probability of Magnitude 5 earthquakes in the next 7 days. Although there was some degradation to the power distribution in the most impacted area, power generation continues to increase across the territory.

PR

Lifeline Impacts: *(Source: SLB, as of 6:00 a.m. EST, Jan 12)*

Safety & Security: Lifeline is green as there are no shortfalls to law enforcement, fire, search or community

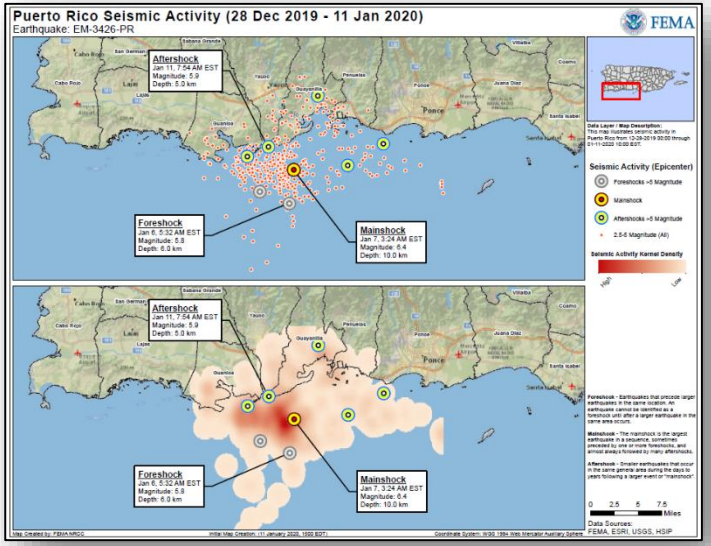
- Public schools closed until January 13; universities closed *(Region II Update, January 8, 2020, 12:00 p.m. EST)*

Food, Water & Sheltering: Lifeline changed to yellow as there are no shortfalls reported in access to food, water or shelter; some populations were evacuated and moved to other shelter locations following todays aftershock, and planning continues for establishing nine survivor basecamps; Long term options being planned

- 20 shelters open, 4,208 (+725) occupants
- 71K (-41k), approximately 6% (-3%) of clients without water service due to lack of power
- Airbnb activated Open Homes Program allowing hosts to offer their homes to those displaced by the earthquake from January 9 through January 31 *(NBEOC Update, January 11, 2020 8:49 a.m. EST)*

Health & Medical: Health and Medical Lifeline changed from yellow to green as there are no significant impacts to survivor access to medical care; one hospital remains closed; multiple hospitals remaining on generator power; federal medical teams in place supporting Medical Shelter Task Force and other missions as required.

- 1 hospital and 2 dialysis centers remain offline; pending structural assessments



Earthquake (M6.4) – Puerto Rico

Lifeline Impacts Continued:

Energy: Lifeline is yellow as capabilities improve; rolling blackouts may continue and potential remains for outages due to aftershocks.

- PREPA estimates reaching 100% of power generation restoration to normal load today
- AES powerplant in Guayama is online.
- EcoElectrica 580 MW offline; startup process has been initiated
- San Juan Powerplants units 5, 7, 8 and 9 are under repair with expected startup of January 15.

Communication: Lifeline remains green, Communications are stable and current outages are primarily due to power distribution to cell towers.

- DIRS reporting 96% cell sites online

Transportation: Lifeline remains green; Alternate routes available to bypass damaged roads, ports remain open and able to support operations

- Roads and Highways closed with alternate routes available;
- PR National Guard assisting with infrastructure assessment and route clearance operations

Hazardous Materials: Lifeline remains green as there are no shortfalls or limiting factors

State / Local Response:

- Puerto Rico EOC - Full Activation
- The Governor of Puerto Rico declared a State of Emergency and activated the National Guard

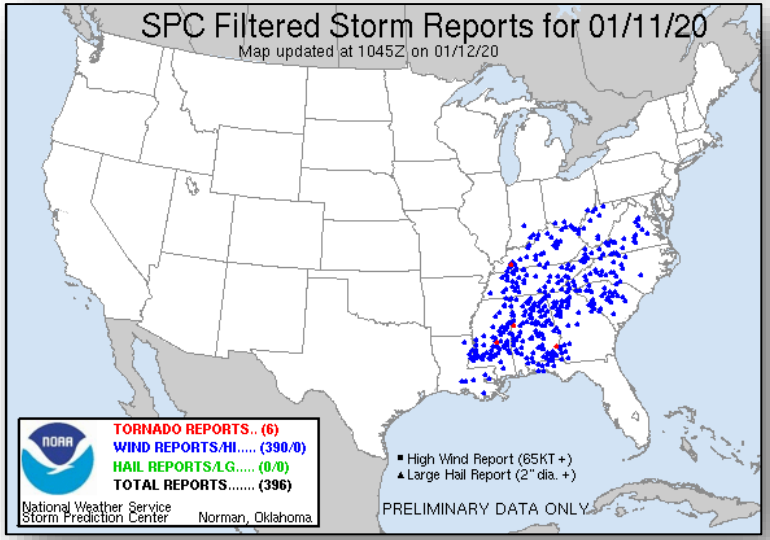
FEMA / Federal Response:

- Region I:
  - IMAT deploying to PR
- Region II:
  - RRCC activated to Level II (Days, 8:00 a.m. – 8 :00 p.m.)
  - RWC at Enhanced Watch (Nights, 8:00 p.m. – 8:00 a.m.)
  - IMATS and LNOs deployed to PR
- HQ:
  - NRCC transitioned to ROC
  - N-IMAT Blue deployed to PR
  - Major disaster declaration request in process
- Deployed:
  - Recovery Assistance Team augmented
  - ESF 3 Infrastructure Assessment Planning and Response Team (PRT)
  - US&R activated (White IST & FL-TF2)
  - Staging Management Team (SMT)/National ISB Team to deploy to DC Caribbean, PR

Severe Weather

Situation:

- On January 11, a line of severe storms moved from Texas into the Northern States to the East Coast. These storms produced strong straight-line winds and 7 tornadoes, and heavy snow across the affected regions
- 390 wind reports have been reported
- There was isolated damage reported to businesses, homes, and power lines and some road closures
- Damage assessments will be conducted as the sun rises and the storms abate
- There have not been any requests for FEMA assistance



Lifeline Impacts: *(R4 Situation report 11:13 pm, 11 January, 2020 and R6 Final Exec Sum 10:38 a.m., 11 January 2020)*

Safety and Security

- 1 confirmed fatality in Texas, and 5 unconfirmed fatalities in Texas and Louisiana
- 3 confirmed fatalities in Alabama, and multiple injuries across several states

Energy

- Minimal power outages across Region V and VI
- There are currently 140K power outages in Region IV, which is down from a peak of 321K * *(As of 6:15 am EST January 12, 2020)*

*(*Note: Customer outage data is provided by the Department of energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available)*

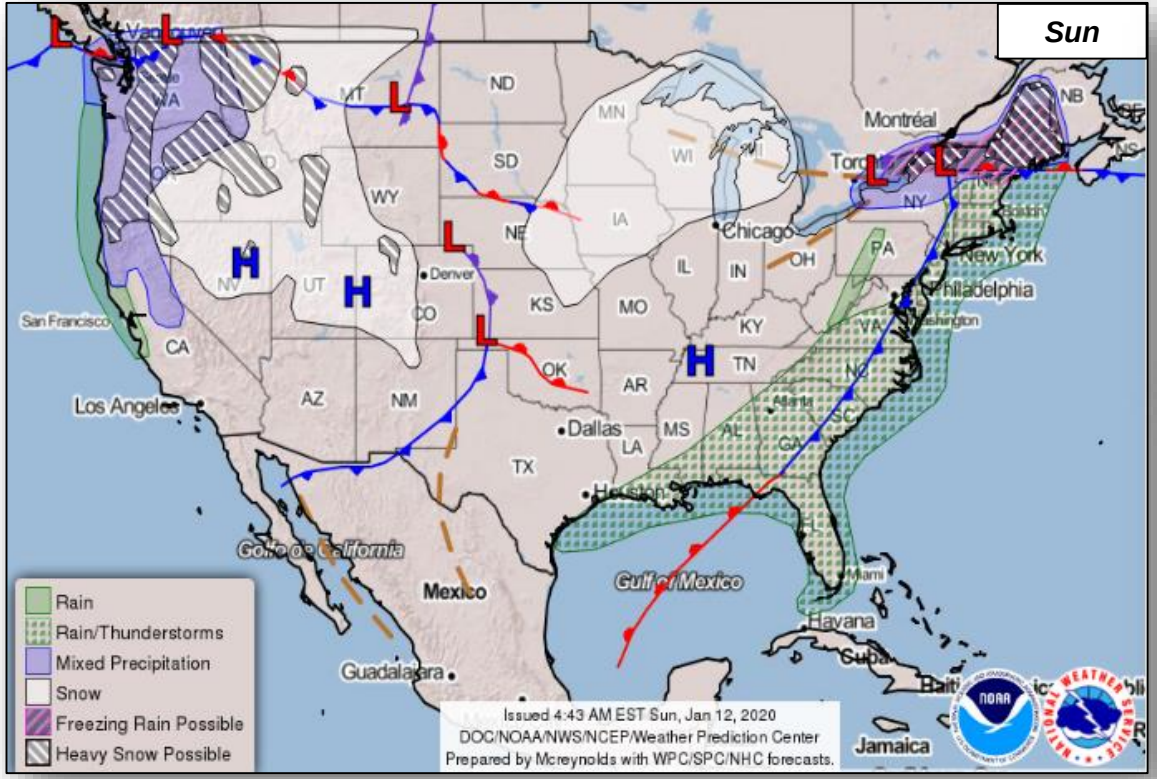
State / Local Response:

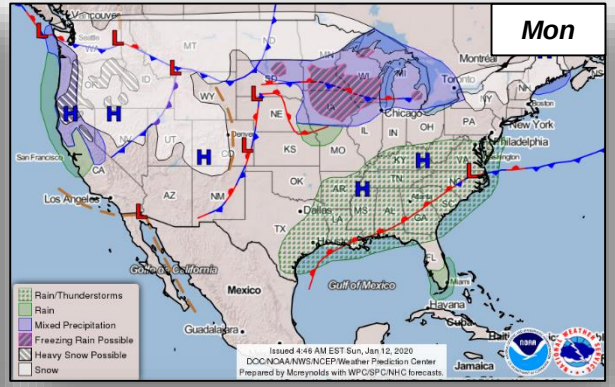
- Region IV RWC continues to monitor
- Region V RWC is at Enhanced Watch
- Region VI RWC continues to monitor

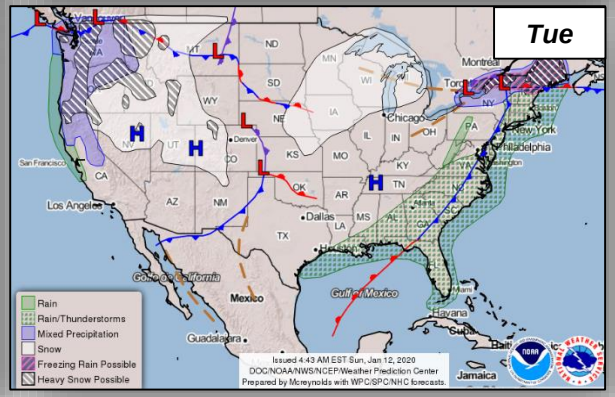
FEMA HQ Response:

- NWC continues to monitor

National Weather Forecast







Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	PR	Magnitude 6.4 Earthquake 01/07/2020	IA	11 (+2)	0	1/8/20 – TBD
			PA	11 (+2)	2 (+2)	1/9/20 - TBD

Declaration Request

Declaration: Major Disaster – Puerto Rico
Requested: Jan 11

Approved: TBD
Incident: Earthquakes
Incident Period: Dec 28, 2019 and continuing

Includes:

- **IA Only:** 1 municipality
- **PA Only:** 1 municipality
- **IA & PA:** 5 municipalities
- **Hazard Mitigation:** For all 78 municipalities in the Commonwealth of Puerto Rico

FCO: TBD

IA
PA
IA & PA

FEMA Common Operating Picture

FEMA

FEMA HQ

NWC	NRCC
Monitoring	ROC

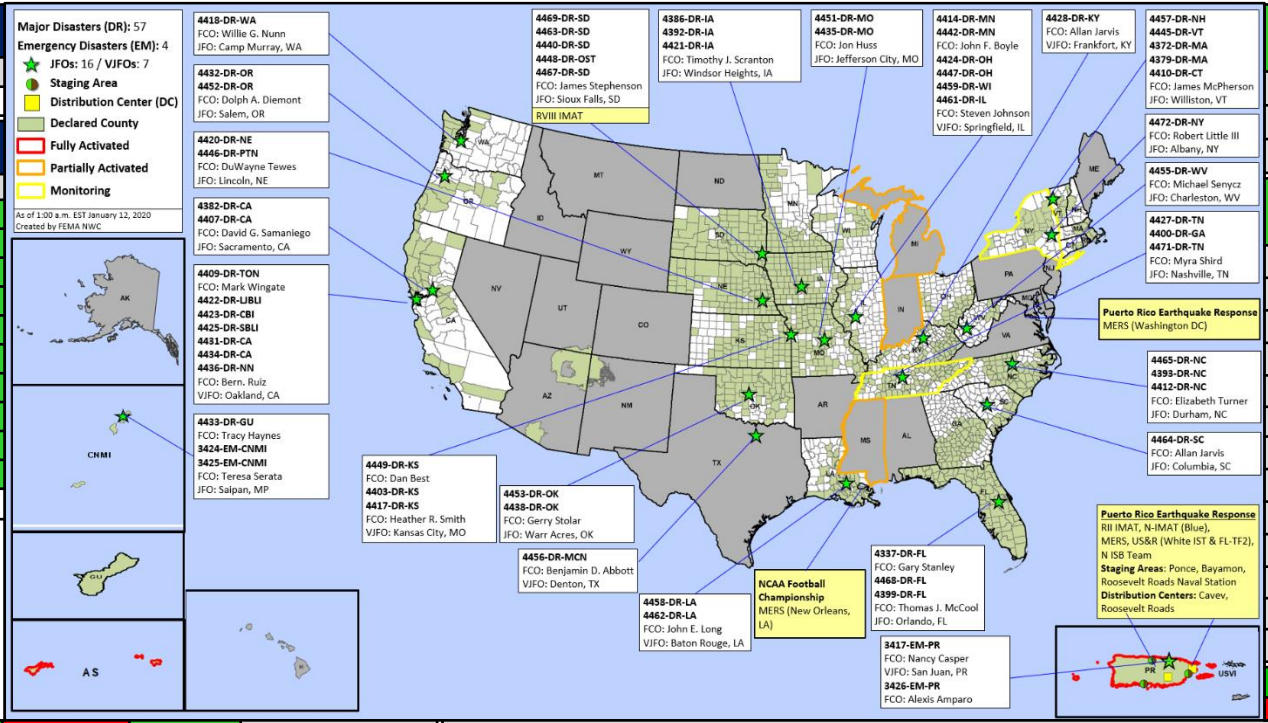
FEMA REGIONS

WATCH		RRCC
Monitoring	I	Rostered
EW (Night)	II	Level II (Day)
Monitoring	III	Rostered
Monitoring	IV	Rostered
EW	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

Notes:

RII: Earthquake
RV: Severe WX

PR: Earthquake
AS: Measles Outbreak
MS: Severe Weather
NY: Severe WX
KY: Severe WX
MI: Severe WX
IN: Severe WX
TN: Severe WX



N-IMATs

3 Teams

Red	
Blue	PR
Gold	

R-IMATs

≥ 7 Teams

I	PR - 2
II	PR
III	1
IV-1	
IV-2	
V	3
VI-1	
VI-2	
VII	
VIII	SD
IX-1	
IX-2	
X	
FMC	*PMC*
NMC	*Deployed*

Team: *Status*	US&R *>66%*	MERS *>66%*	FCOs *≤ 1 Type I*	FDRCs *≤ 3*	IM WORKFORCE
Assigned:	28	36	41	11	13,907 ▲
Unavailable	0	0	0	0	3,678 ▼
Deployed:	1	1	34	8	5,361 ▲
Available:	**27**	**35**	**7**	**3**	**4,779 / 34% ▼**

IM CADRE AVAILABILITY SUMMARY

Cadres with 25% or Less Availability

EHP 16% (95/593); ER 14% (11/81); FL 22% (38/176); HM 25% (305/1,216): PA-NEW 14% (498/2,774); Plan 23% (96/422); SAF 22% (13/59)

FEMA

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

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