

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.

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



FEMA

Daily Operations Briefing

Thursday, January 9, 2020

8:30 a.m. EST

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Earthquake/Aftershocks – Puerto Rico
- Freezing Rain – Great Lakes
- Heavy snow possible – Pacific Northwest to the Northern Rockies

Declaration Activity:

- 7 Amendments issued

Earthquake (M6.4) – Puerto Rico



Situation:

At 3:24 a.m. EST Jan 7 an earthquake (M6.4) occurred approximately 8.4 miles west-southwest of Ponce, Puerto Rico at a depth of 6 miles; numerous aftershocks reported. FEMA's National IMAT has assumed operational control of providing support to the Puerto Rican Authorities effective 07:30 a.m. EST January 8, 2020. All Urban Search and Rescue and Incident Support Base personnel have arrived and are actively engaged in operations. The Regional IMAT has forward deployed to the Ponce Area and is embedded with the Puerto Rico Emergency Management Agency operations center.

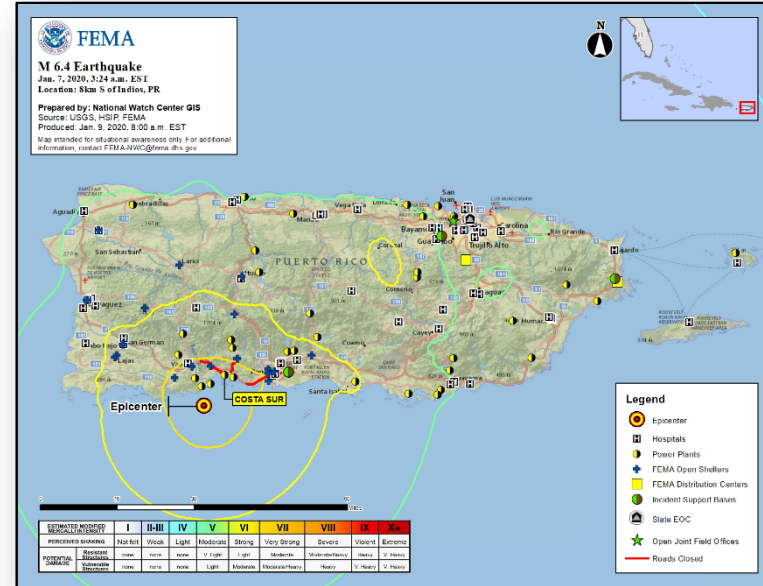
Lifeline Impacts: (Source: SLB, as of 6:00 a.m. EST, Jan 9)

Safety & Security:

- 5 of 32 Federal Law Enforcement Officers (FLEOs) supporting US&R arrived in Puerto Rico; remaining FLEOs in route to arrive today
- ESF #11 working with Commonwealth Partners to identify natural/cultural resources resulting from earthquake
- One fatality reported in Ponce due to collapsed structure
- Public schools/private/public universities are closed; public schools reopen Jan 13

Food, Water & Sheltering

- 20 (+3) Shelters open with 1,792 (+725) total occupants
- Shelter (Ponce) facing structural issues (pop. 326); planning relocation Jan 9
- Grocery retailers / supply chains resumed normal operations; Ponce and Yauco locations expected to reopen by end of week
- FEMA has 5.8M meals and 5.1M liters of water on island; no additional requests submitted
- 269,245 (-21,204), approximately 22% of clients without water service due to lack of power



Map showing the M6.4 Earthquake epicenter (red circle) and various impact zones (yellow, orange, red) across Puerto Rico. The map includes a legend for symbols like hospitals, power plants, FEMA distribution centers, and incident support bases. A scale bar and a metadata box with map details are also present.

Earthquake (M6.4) – Puerto Rico



Lifeline Impacts Continued:

Health & Medical:

- 48 of 50 health care facilities open; 23 on municipal power, 25 on generator power
- Five dialysis centers closed for structural assessments: Ponce (3); Yauco (1); Lares (1)
- Health and Human Services Secretary declared public health emergency on Jan 8

Energy:

- Two major generation plants damaged; 955 MW (mega watts) (+355 MW) output vs. normal demand of 2,300 MW; number of customers without power expected to continuously decrease
- Costa Sur (Guayanilla) power plant expected to be down for an extended period of time; not expected to be a significant issue as existing functioning generators have the ability to provide close to or above the 2,300 MW energy level to produce near complete power
- The AES coal plant and EcoElectrica plant (privately owned power plants) not operational; DOE does not expect additional resources
- Private sector petroleum distributors report no fuel distribution issues
- 800 of 1,300 generators installed on the island in use; 20 additional generators requested

Communication:

- Degradation of communications is anticipated over the next few days as back-up power generators run out of fuel, fuel plan is currently being developed
- Initial DIRS reporting (not all sites reported): 71% of broadband users are offline); 68.27% cell sites up and still on commercial and generator power; eight municipalities reporting significant cellular outages

Transportation:

- Maritime shippers / grocery distributors normal operations; no disruptions to supply chains
- Ports open; significant damage to Piers 2 and 3 at Port of Ponce; Piers 4, 5, 6, and 7 awaiting surveys but remain open

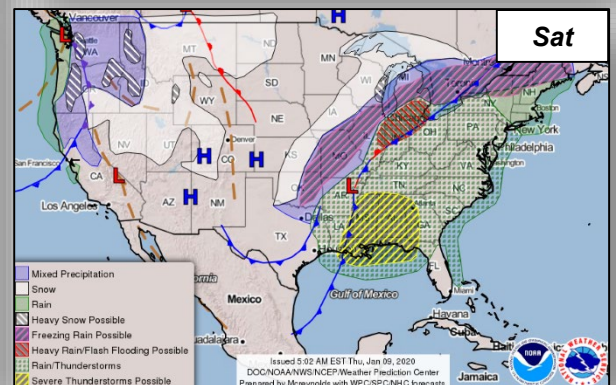
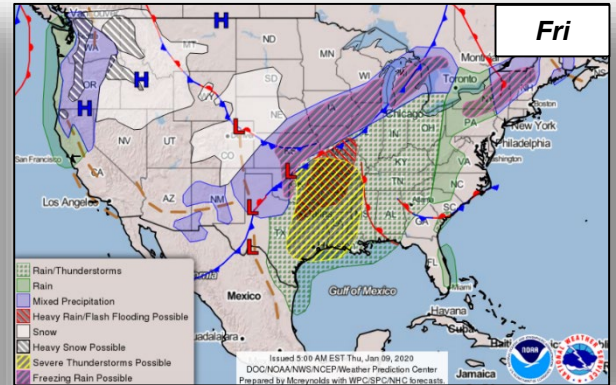
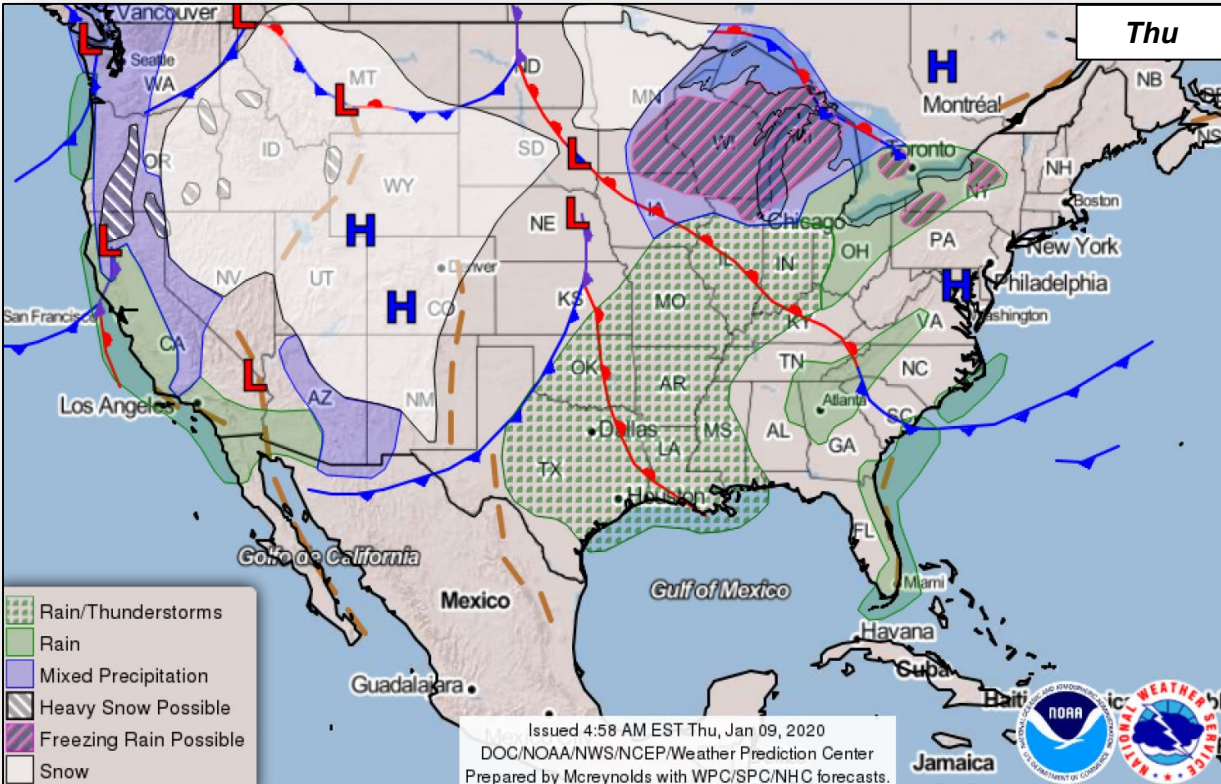
State / Local Response:

- Puerto Rico EOC - Full Activation
- The Governor of Puerto Rico declared a State of Emergency and activated the National Guard
 - Approval: Emergency Declaration – FEMA-EM-3426 – Puerto Rico (Jan 7)

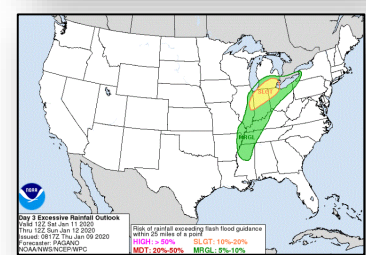
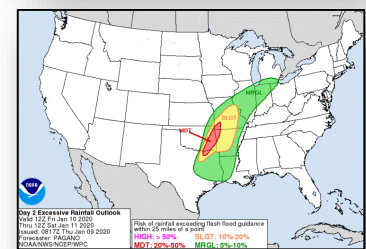
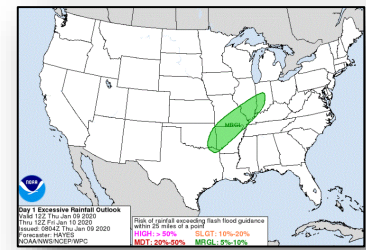
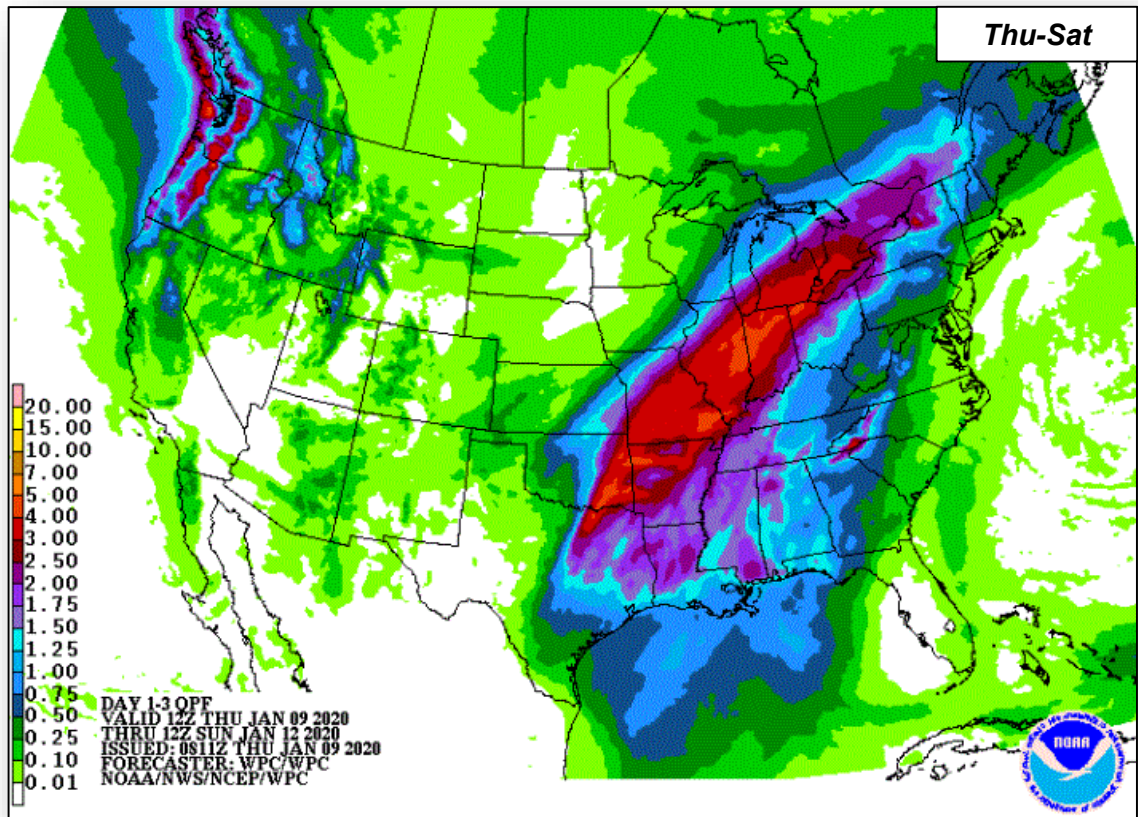
FEMA / Federal Response:

- 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.)
 - All ESFs activated with DCEs deploying
 - IMAT deployed to PR
- HQ:
 - NRCC activated to Level II, 24/7 with LNOs and all ESFs (excluding 4 and 10)
- Deployed:
 - National IMAT Blue
 - MERS
 - Recovery Assistance Team augmentation
 - 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

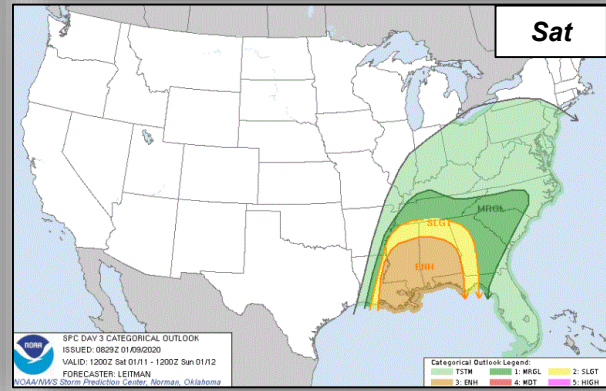
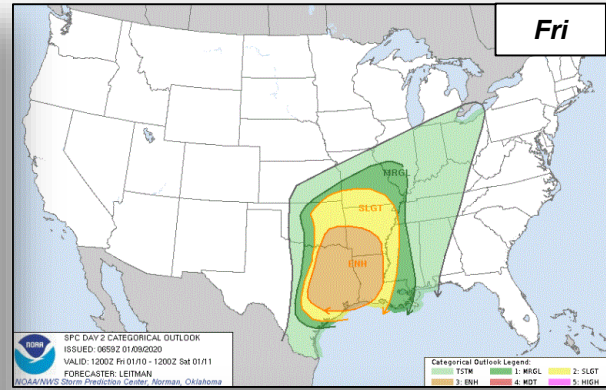
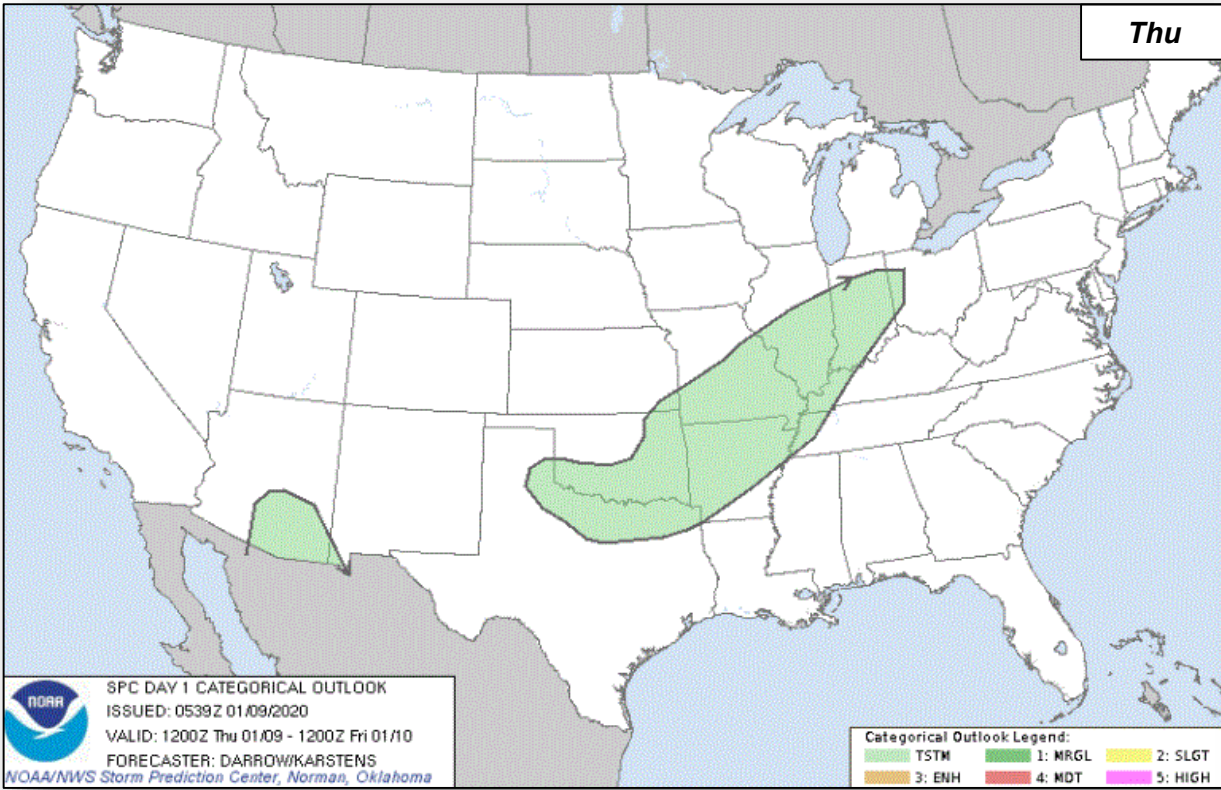
National Weather Forecast



Precipitation & Excessive Rainfall



Severe Weather Outlook



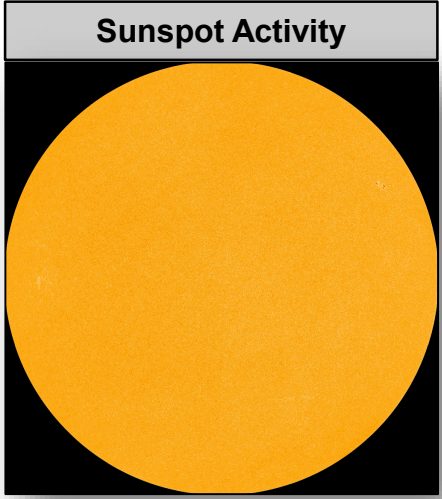
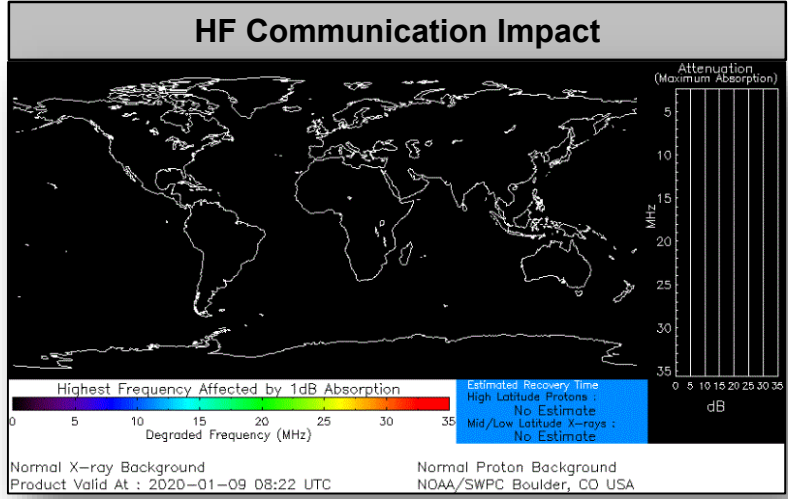
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio 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>



Declaration Requests in Process – 4



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
AK – Swan Lake Fire	DR		X	X	Nov 25
ND – Flooding	DR		X	X	Dec 13
AR – Severe Storm, Straight-line Winds, and a Tornado	DR		X	X	Dec 18
VT – Severe Storm and Flooding	DR	X	X	X	Dec 20

Declaration Amendments



FEMA

Declaration	Number	Issued	Action
FEMA-4400-DR-GA	7	Jan 08, 2020	Appoints Myra M. Shird as FCO
FEMA-4420-DR-NE	13	Jan 08, 2020	Appoints DuWayne Tewes as FCO
FEMA-4427-DR-TN	2	Jan 08, 2020	Appoints Myra M. Shird as FCO
FEMA-4446-DR-Ponca Tribe of NE	1	Jan 08, 2020	Appoints DuWayne Tewes as FCO
FEMA-4471-DR-TN	1	Jan 08, 2020	Appoints Myra M. Shird as FCO
FEMA-4469-DR-SD	1	Jan 08, 2020	Adds one county for Individual Assistance
FEMA-4469-DR-SD	2	Jan 08, 2020	Adds four counties for Public Assistance

FEMA Common Operating Picture



FEMA

FEMA HQ	
NWC	NRCC
Monitoring	Level II

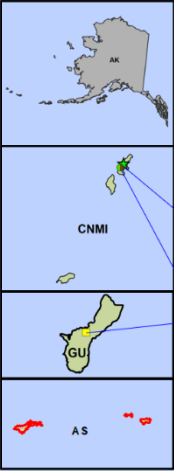
FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
EW (Night)	II	Level II (Day)
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

Notes:

AS: Measles Outbreak
 MS: Weather
 PR: Earthquake
 OK: Fire Weather

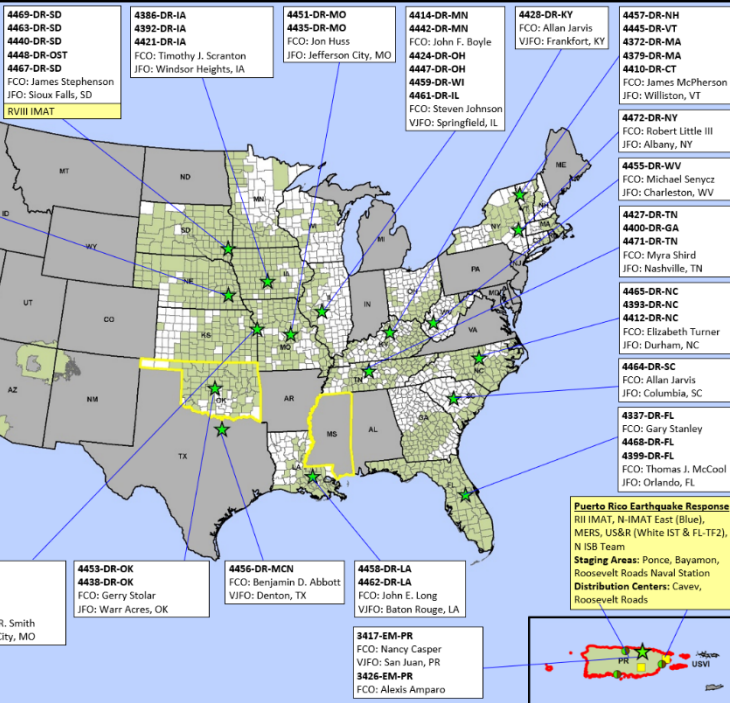
Major Disasters (DR): 57
 Emergency Disasters (EM): 4
 JFOs: 16 / VJFOs: 7
 Staging Area
 Distribution Center (DC)
 Declared County
 Fully Activated
 Partially Activated
 Monitoring

As of 8:00 a.m. EST January 9, 2020
 Created by FEMA NWC



- 4418-DR-WA
FCO: Willie G. Nunn
JFO: Camp Murray, WA
- 4432-DR-OR
4452-DR-OR
FCO: Dolph A. Diemont
JFO: Salem, OR
- 4420-DR-NE
4446-DR-PTN
FCO: David G. Samaniego
JFO: Lincoln, NE
- 4382-DR-CA
4407-DR-CA
FCO: David G. Samaniego
JFO: Sacramento, CA
- 4409-DR-TON
4422-DR-LIBLI
4425-DR-CBI
4425-DR-SBLI
4431-DR-CA
4434-DR-CA
4436-DR-NN
FCO: Bern. Ruiz
VJFO: Oakland, CA
- 4433-DR-GU
FCO: Tracy Haynes
3424-EM-CNMI
3425-EM-CNMI
FCO: Teresa Serata
JFO: Saipan, MP
- Staging Area:
Salpan Army Reserve Ctr (Saipan)
- Distribution Center:
Barrigada (GU)
- Distribution Center:
Honolulu (HI)

- 4469-DR-SD
4463-DR-SD
4440-DR-SD
4448-DR-OST
4467-DR-SD
FCO: James Stephenson
JFO: Sioux Falls, SD
RVIII IMAT
- 4386-DR-IA
4392-DR-IA
4421-DR-IA
FCO: Timothy J. Scranton
JFO: Windsor Heights, IA
- 4451-DR-MO
4435-DR-MO
FCO: Jon Huss
JFO: Jefferson City, MO
- 4414-DR-MN
4442-DR-MN
FCO: John F. Boyle
4424-DR-OH
4447-DR-OH
4459-DR-WI
4461-DR-IL
FCO: Steven Johnson
VJFO: Springfield, IL
- 4428-DR-KY
FCO: Allan Jarvis
VJFO: Frankfort, KY
- 4457-DR-NH
4445-DR-VT
4372-DR-MA
4379-DR-MA
4419-DR-CT
FCO: James McPherson
JFO: Williston, VT
- 4472-DR-NY
FCO: Robert Little III
JFO: Albany, NY
- 4455-DR-WV
FCO: Michael Sencyz
JFO: Charleston, WV
- 4427-DR-TN
4400-DR-GA
4471-DR-TN
FCO: Myra Shird
JFO: Nashville, TN
- 4465-DR-NC
4393-DR-NC
4412-DR-NC
FCO: Elizabeth Turner
JFO: Durham, NC
- 4464-DR-SC
FCO: Allan Jarvis
JFO: Columbia, SC
- 4337-DR-FL
FCO: Gary Stanley
4468-DR-FL
4399-DR-FL
FCO: Thomas J. McCool
JFO: Orlando, FL
- Puerto Rico Earthquake Response
RII IMAT, N-IMAT East (Blue),
MERS, US&R (White IST & FL-TF2),
N ISB Team
Staging Areas: Ponce, Bayamon,
Roosevelt Roads Naval Station
Distribution Centers: Cavev,
Roosevelt Roads
- 4449-DR-KS
FCO: Dan Best
4403-DR-KS
4417-DR-KS
FCO: Heather R. Smith
VJFO: Kansas City, MO
- 4453-DR-OK
4438-DR-OK
FCO: Gerry Stolar
JFO: Warr Acres, OK
- 4456-DR-MCN
FCO: Benjamin D. Abbott
VJFO: Denton, TX
- 4458-DR-LA
4462-DR-LA
FCO: John E. Long
VJFO: Baton Rouge, LA
- 3417-EM-PR
FCO: Nancy Casper
VJFO: San Juan, PR
3426-EM-PR
FCO: Alexis Amparo
- Consumer Electronics Show
MERS (Las Vegas, NV)



N-IMATs	
3 Teams	
Red	
Blue	PR
Gold	
R-IMATs	
≥ 7 Teams	
I	1
II	PR
III	
IV-1	
IV-2	
V	3
VI-1	
VI-2	2
VII	
VIII	SD
IX-1	
IX-2	
X	
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	>66%	>66%	≤ 1 Type I	≤ 1	
Assigned:	28	36	41	11	13,879 ▲
Unavailable:	0	0	0	0	3,788 ▲
Deployed:	1	2	33	10	5,004 ▲
Available:	27	34	8	1	5,087 / 37% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP	18% (109/601)
ER	17% (14/81)
FL	24% (39/162)
PA	16% (454/2892)
PLAN	23% (99/422)
SAF	16% (9/58)



FEMA

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