# FEMA National Watch Center Daily Operations Briefing Saturday, April 6, 2024 8:30 a.m. ET



# **National Current Ops / Monitoring**

<ul> <li>New Significant Incidents / Ongoing Ops</li> <li>M4.8 Earthquake – New Jersey/New York - FINAL</li> </ul>	<ul> <li>Hazard Monitoring</li> <li>Heavy Snow – northern High Plains and the Rockies</li> <li>Severe Thunderstorms – Central Plains</li> <li>Extremely Critical Fire Weather – Central/Southern Plains</li> </ul>
<ul> <li>Disaster Declaration Activity</li> <li>No new declaration activity</li> </ul>	<ul> <li>Event Monitoring</li> <li>No significant events</li> </ul>



# M4.8 Earthquake – New Jersey / New York – FINAL

Situation: On April 5, a magnitude 4.7 earthquake (MMI IV) occurred at a depth of 3 miles near Whitehouse Station, New Jersey (Population: 3.7k). At 11 a.m. ET, the earthquake was upgraded to a M4.8. The earthquake was widely felt throughout the region, spanning from Washington DC to Boston, and is generating significant media interest. At 10:53 a.m. ET the National Tsunami Warning Center issued a negative tsunami threat. A GREEN Pager Alert was issued for shaking-related fatalities and economic losses with a low likelihood of casualties and damage. FEMA Region 2 reported a 2.0 aftershock in Bedminster, NJ at 11:20 a.m. ET.

#### Lifeline Impacts:

#### Safety and Security:

Reports of minor damage to structures reported in NYC; All Morris County, NJ Government offices will be closed until further notice

#### Health and Medical:

- NYC Department of Health (DOH) reports that contact has been made with all hospitals; no reports of surges in patients Energy: (Eagle-I as of 6:00 a.m. ET, Apr 6)
- NJ/NY: Minimal power outages reported

#### Communications:

Verizon and AT&T report no disruption to operations

#### Transportation:

#### New Jersey

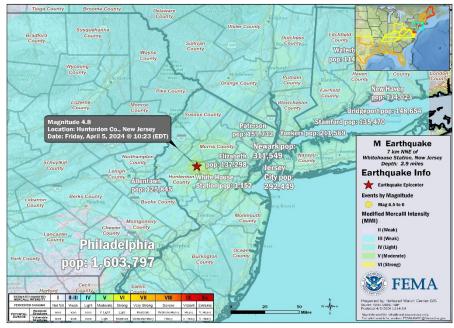
- Newark Liberty International Airport is operating under a ground delay
- Staten Island Expressway has reopened with residual delays expected
- River Line Light Rail service suspended in both directions between Waterfront Entertainment Center and Trenton Transit Center in Trenton, NJ
- Rail service system subject up to 20-minute delays in both directions due to bridge inspections
- Port Authority Police Department reports that all bridges and tunnels are operating normally

#### New York:

- NYC Emergency Management reports that Amtrak, Con Edison Gas, DEP, DOB, MTA Subway, PSEG Long Island, FDNY, FDOC, NYPD Operations, and the City report no impacts to transit, traffic, or utility services and no structural stability issues
- All movable bridges in Amtrak's NY Division have been inspected; no infrastructure issues found; delays up to 35-minutes expected for Amtrak and NJ Transit customers

#### Multi-State:

 Bureau of Dam Safety notified all high and significant hazard dams within a 10-mile radius of the epicenter to inspect and assess dams



#### State / Local Response:

NJ and NY EOCs are at Monitoring (Earthquake)

#### FEMA / Federal Response:

FEMA Region 2:

- $\,\circ\,$  Conducting accountability checks for all personnel in the impacted area
- RWC at Alternate Location until 7:00 p.m. ET, April 6; RRCC is Rostered
- $\,\circ\,$  CISA reports that there are no reports of damage to critical infrastructure

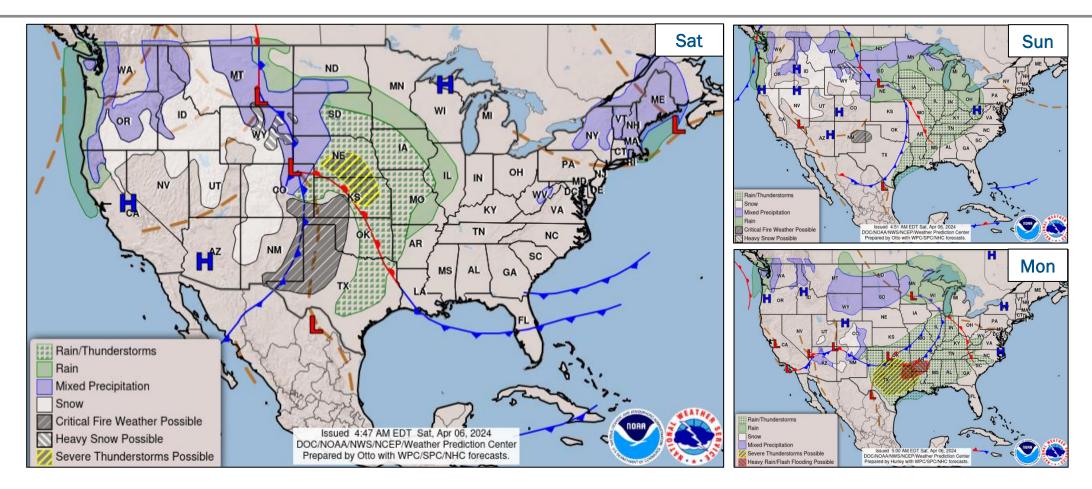
#### FEMA HQ:

• FEMA NWC will continue to monitor in coordination with Region 2; however, barring significant new development this is anticipated to be the FINAL report

#### **National Watch Center**

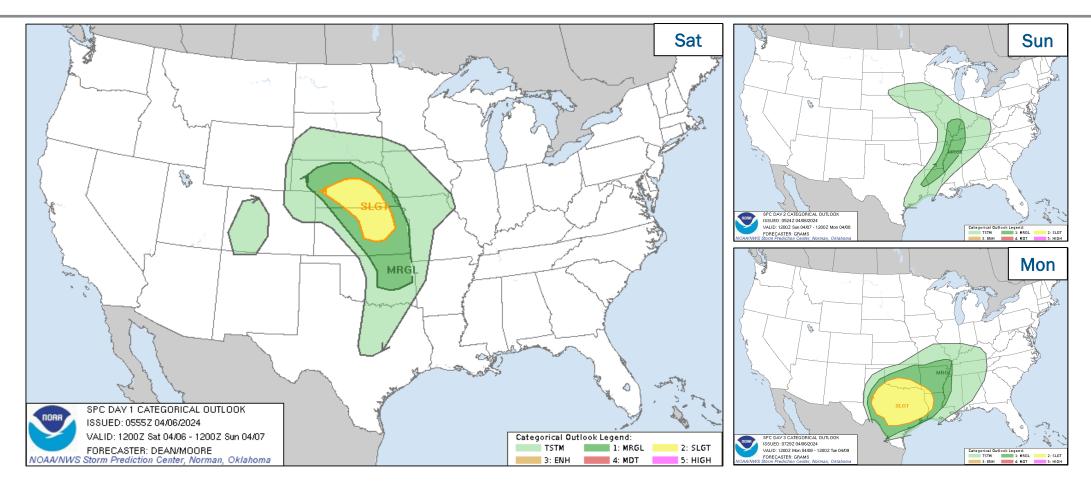


### **National Weather Forecast**



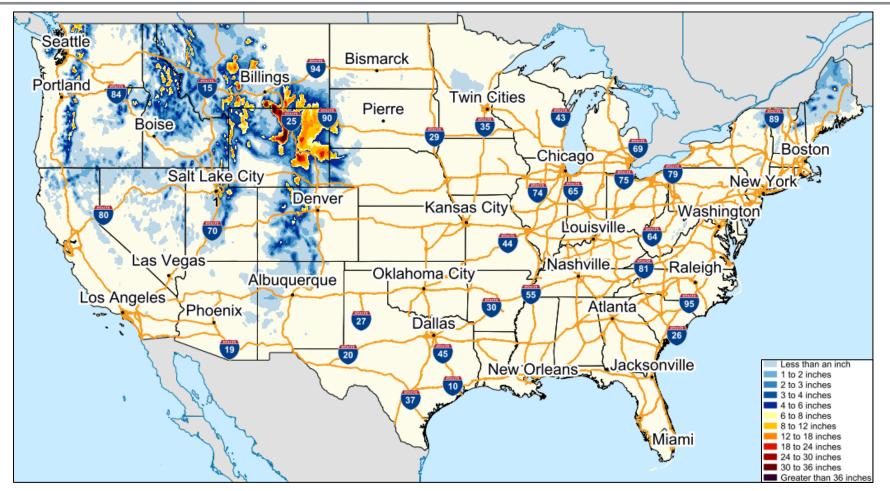


### **Severe Weather Outlook**



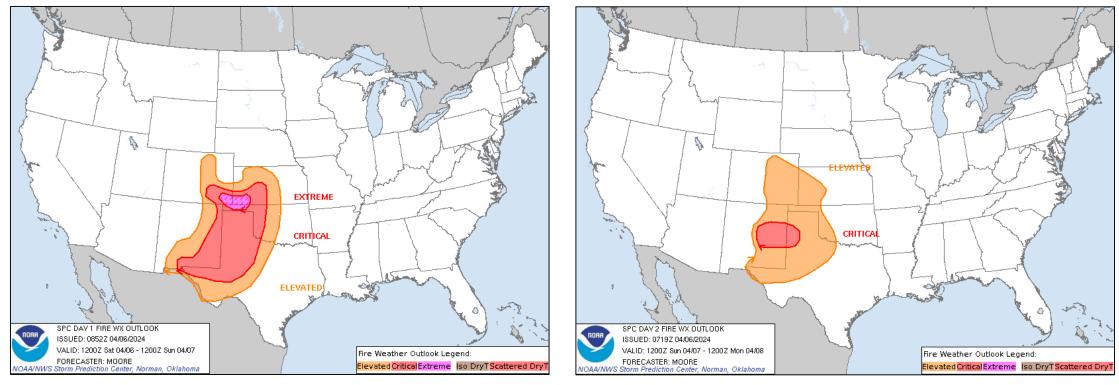


### **Snowfall Forecast**





### **Fire Weather Outlook**

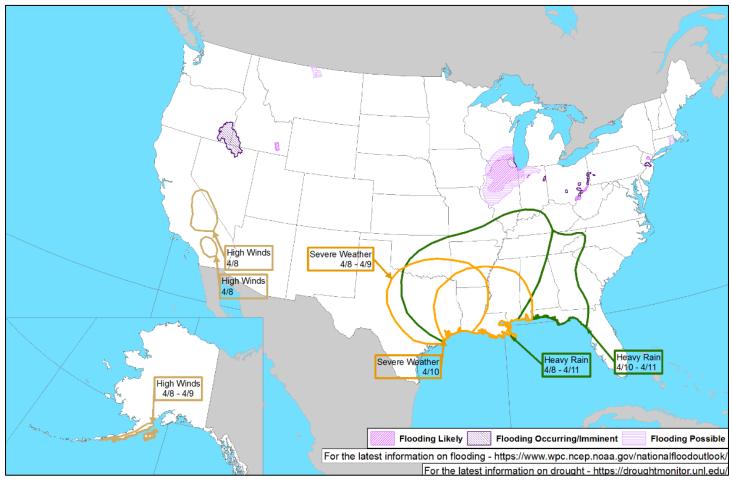


Today

Tomorrow



### Hazards Outlook – Apr 8-12



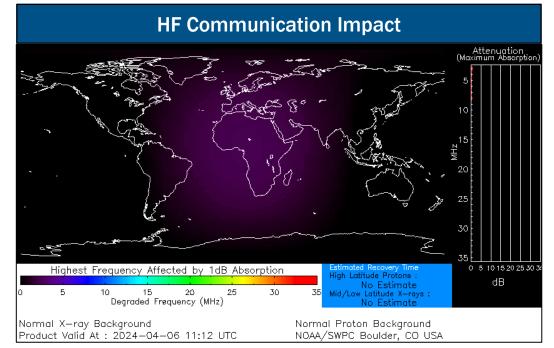


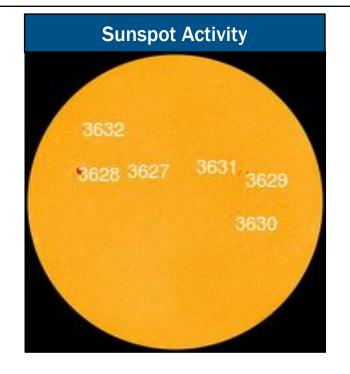
**National Watch Center** 

### **Space Weather Outlook**

Minor	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						

For further information on Sunspot Activity refer to: <u>https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle</u>



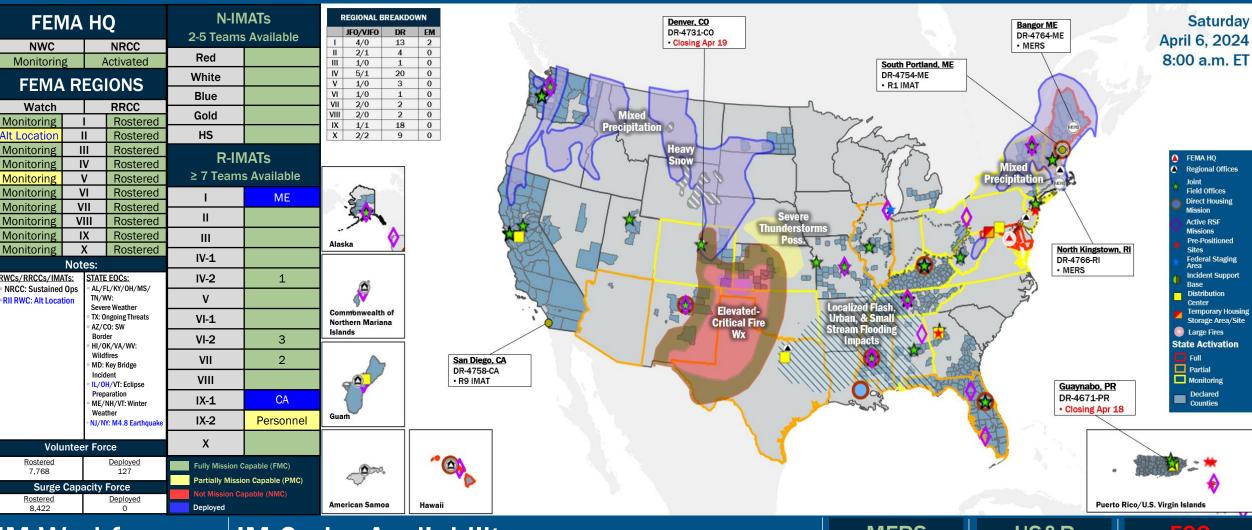






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### **FEMA Common Operating Picture**



### **IM Workforce**

13,857 (-33) Assigned 4,363 (+11) Unavailable 5,180 (-32) Deployed

31% / 4,314 (-12) Available

### **IM Cadre Availability**

**10** Cadres ≤ 25% Availability

21 +

Joint Field

Offices

Support

36

0 U

1 D

35

Major

Disasters

Emergency

**Declarations** 

Virtual Joint

Field Offices

Environmental Planning and Historic Preservation: 20% (157/799); Field Leadership: 18%
 (26/147); Hazard Mitigation: 24% (299/1,252); Human Resources 24% (42/178); Interagency
 Recovery Coordination: 25% (75/298); Operations: 17% (57/329); Public Assistance: 21%
 (465/2,204); Planning: 12% (56/461); Safety: 13% (11/82); Security 25% (34/137)

MERS	US&R	FCO
> 66%	> 66%	≤ 1 Type I
Assigned	28 Assigned	48 Assigned
navailable	1 Unavailable	6 (-1) Unavailable
eployed	0 Deployed	37 (+1) (24 FCOR) Deployed
Available	27 Available	5 Available

**RSF-Supported** 

Disasters

**Direct Housing** 

Missions

### **Joint Preliminary Damage Assessments**

Dogion	State / Location	Incident	IA Number of Counties			Ctout End
Region			PA	Requested	Complete	Start – End
	ы	Flooding	IA	3	3	2/15 - 2/22
	RI Jan 8-17	PA	4	3	2/26 – TBD	
MA Flooding Sep 11-13	IA	2	0	3/28 – TBD		
	Sep 11-13	PA	2	0	3/28 – TBD	



## **Declaration Requests in Process – 14**

State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
OH – Train Derailment	DR	Х	Х	Х	Jul 3
AK – Severe Storms, Flooding, and Landslides	DR	Х	Х	Х	Jan 8
IA – Severe Winter Storms and Snowstorm	DR		Х	Х	Feb 13
MBMI* – Severe Storms and Flooding	DR		Х	Х	Mar 1
VT – Severe Winter Storm	DR		Х	Х	Mar 6
MA – Severe Storms and Flooding (APPEAL)	DR	X	Х	X	Mar 11
OR – Severe Winter Storms, Straight-line Winds, Landslides, and Mudslides	DR		Х	Х	Mar 12
SBKN** – Severe Storms and Flooding	DR		Х	Х	Mar 21
CA – Severe Storms, Flooding, Landslides, and Tornadoes	DR		Х	Х	Mar 22
HVT*** – Severe Winter Storm	DR	X	Х	X	Mar 22
WA – Severe Winter Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	DR		Х	Х	Mar 22
KY – Severe Storm and Tornado	DR	Х		Х	Mar 27
NH – Severe Storms and Flooding	DR		Х	Х	Mar 28
OH – Tornadoes	DR	Х		Х	Mar 29

\* Morongo Band of Mission Indians | \*\* Sycuan Band of the Kumeyaay Nation | \*\*\* Hoopa Valley Tribe





### Helping people before, during, and after disasters.



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