



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, March 4, 2020**

**8:30 a.m. ET**

# National Current Operations & Monitoring



FEMA

## **Significant Incidents or Threats:**

- Tornadoes Response/Recovery – Tennessee
- Severe Thunderstorms/Flash Flooding – Southern Plains
- Critical Fire Weather/Red Flag Warnings – CO, KS, NE, TX, and WY

**Declaration Activity:** None

# Tornadoes – Tennessee



FEMA

**Situation:** Seven EF-2 and EF-3 tornadoes touched down early Tuesday morning near Nashville, TN. Preliminary damage assessments are ongoing and initial assessments indicate significant damage to Putman, Benton, Davidson, **Gibson**, **Carroll**, and Wilson counties.

## **Lifeline Impacts:**

### **Safety and Security:**

- Multiple schools in impacted area remain closed due to storm damage
- 48 buildings have collapsed or partially collapsed
- Search and Rescue ongoing in Putman County; 77 people remain missing

### **Food, Water, Shelter:**

- 5 (+4) shelters open / 104 occupants (ARC shelter count, 7:00 a.m. ET)

### **Health and Medical:** (Region IV SPOTREP #3)

- 25 (+18) fatalities confirmed and 65 injuries reported
- Cookeville Hospital has 30 critical patients relocating to Knoxville and Ehrlinger

### **Energy:**

- 40k (-32k) customers without power statewide (\* EAGLE-I as of 7:00 a.m. ET)

### **Transportation:**

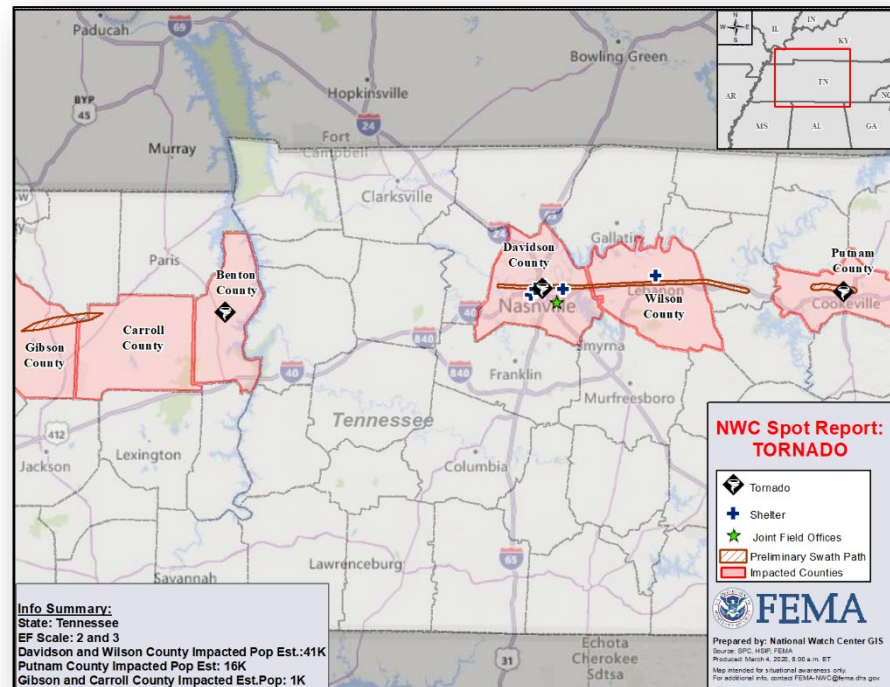
- John C. Tune Municipal Airport remains closed
- All major interstate highways reopened; debris removal ongoing
- Music City Star train not operating due to storm debris

## **State/Local Response:**

- TN EOC at Partial Activation; Governor declared a State of Emergency

## **Federal Response:**

- Region IV:
  - IMAT-2 Deployed to TN EOC
  - FEMA Interim Operating Facility (IOF) established
  - RRCC: Rostered; RWC: Steady State, continues to monitor
- FEMA NWC continues to monitor

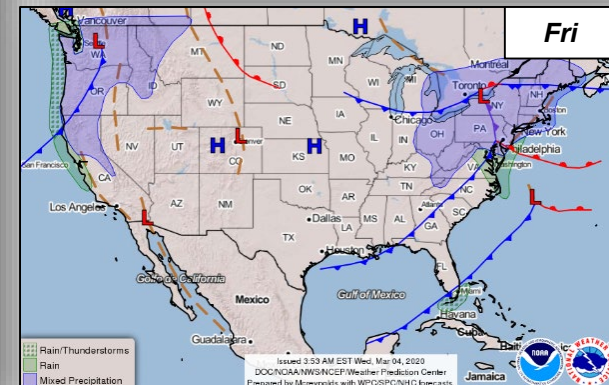
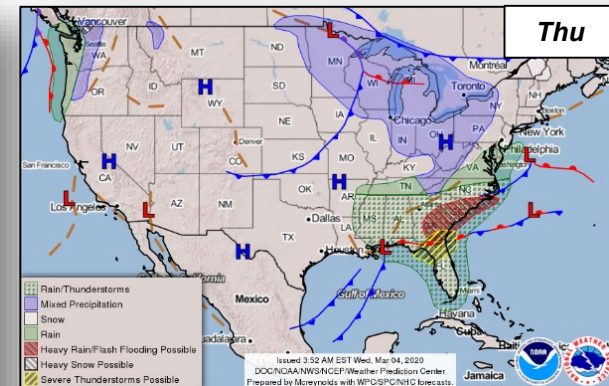
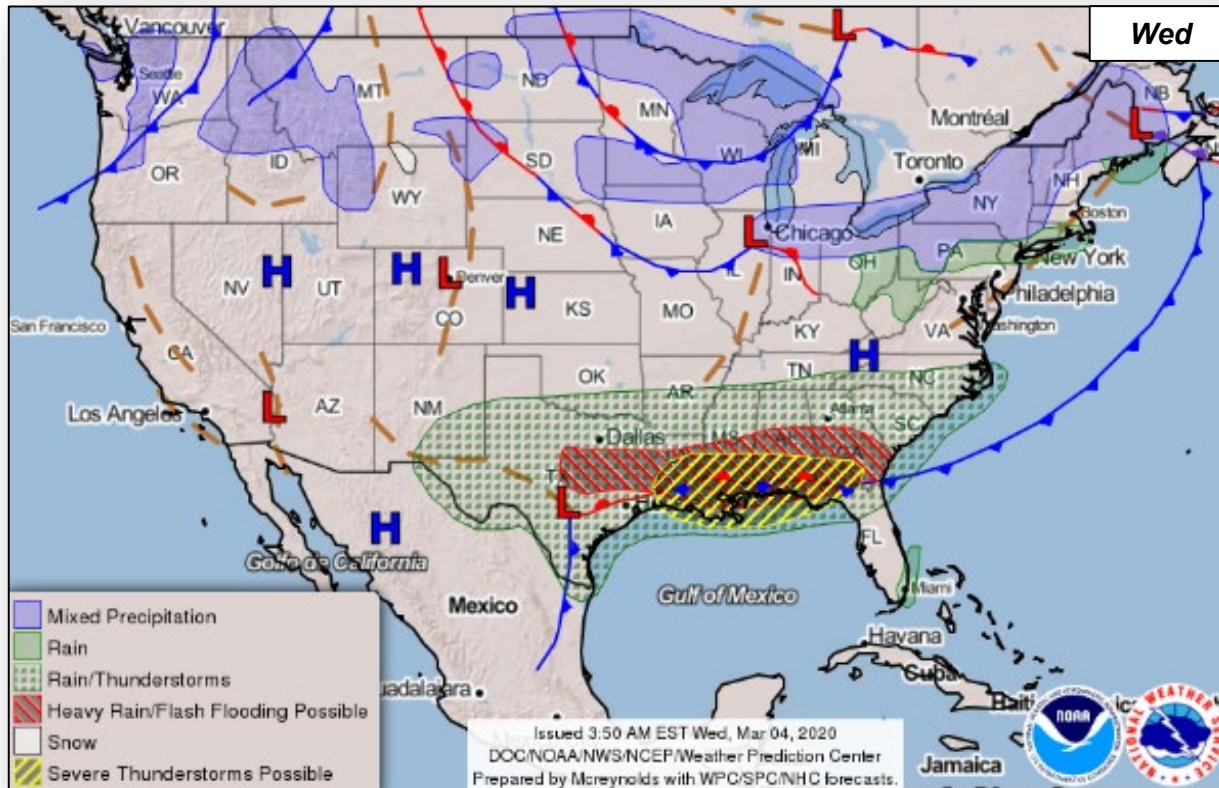


\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

# National Weather Forecast



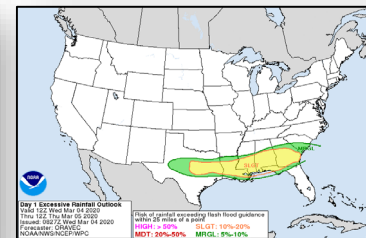
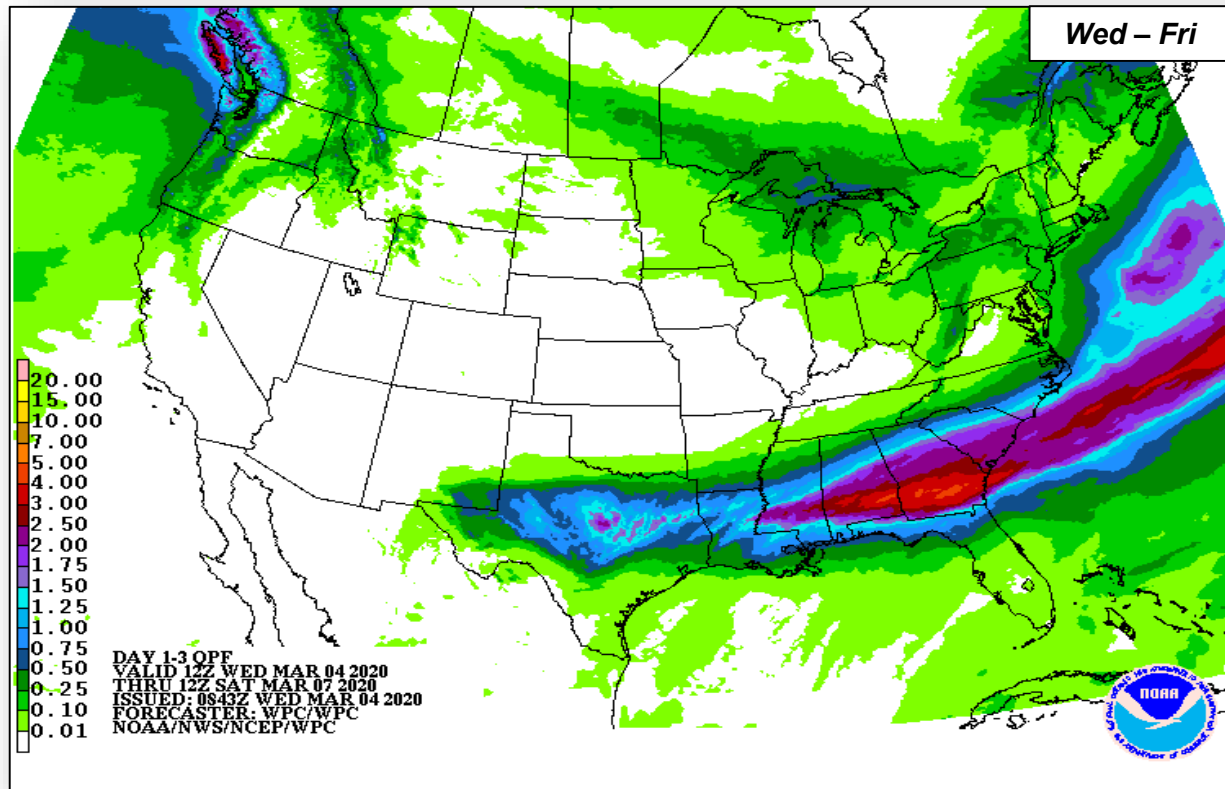
FEMA



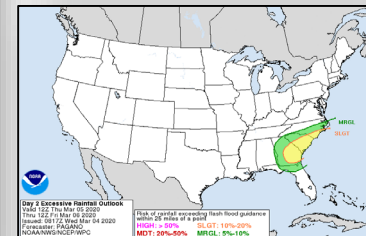
# Precipitation & Excessive Rainfall



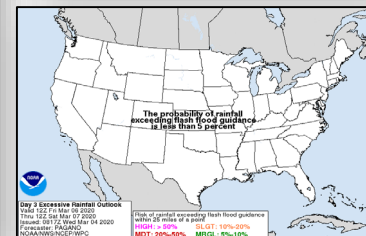
FEMA



*Wed*



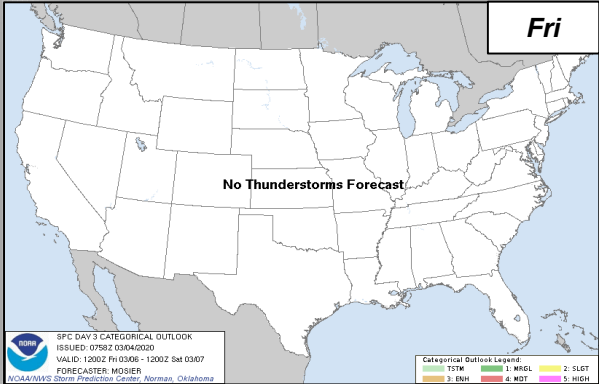
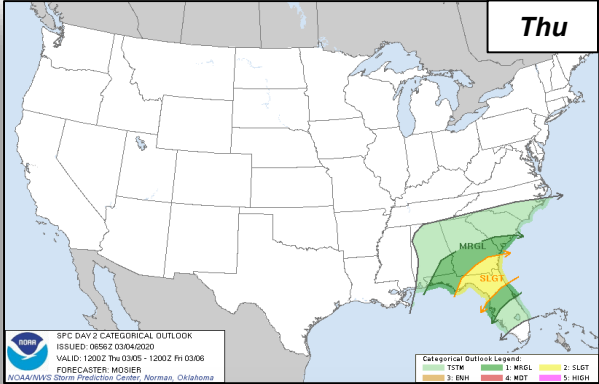
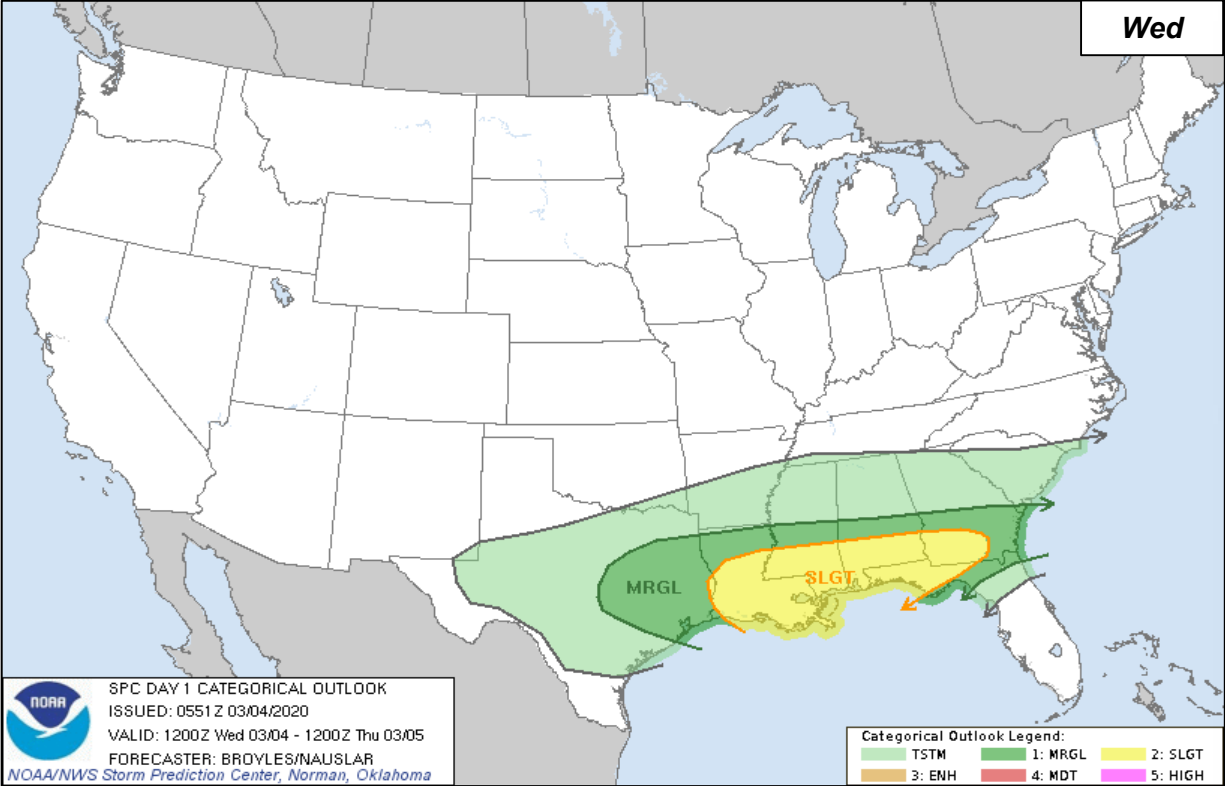
*Thu*



*Fri*

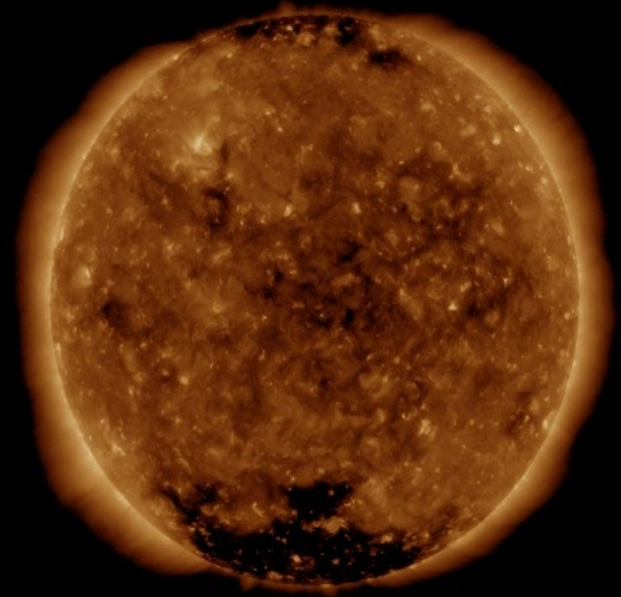


# Severe Weather Outlook



Space Weather Type	Past 48 Hours	Forecast: Mar 5	Forecast: Mar 6
Solar Flare (R Scale) Radio Blackout	None	R1-R2: 1% R3-R5: 1%	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or > 1%	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	None

- Quiet across the R, S, and G scales
- No significant features observed or predicted on the Sun
- Severe or extreme activity very unlikely at this time



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	KY	Severe Storms & Flooding Feb 3	IA	4	4	2/26 – 2/28
			PA	23 (-4)	9 (+3)	2/25 – TBD
	MS	Severe Storms, Flooding, & Mudslides Feb 10-18	IA	0	0	N/A
			PA	14	0	3/5 – TBD
V	IL	Severe Storms & Lake Shore Flooding Jan 10-12	IA	0	0	N/A
			PA	2	1	2/24 – TBD
X	WA	Flooding, Landslides & Mudslides Jan 20 – Feb 10	IA	7	0	3/2 – TBD
			PA	18	18	2/24 – 2/29



# Declaration Requests in Process – 5



**FEMA**

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
<b>TX</b> – Severe Storms, Straight-line Winds, and Tornadoes	DR		X	X	Jan 13
<b>AK</b> – Severe Storms and Flooding	DR		X	X	Feb 6
<b>WI</b> – Severe Winter Storm and Flooding	DR		X	X	Feb 10
<b>MS</b> – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	DR		X	X	Feb 10
<b>AR</b> – Severe Storm, Straight-line Winds, and a Tornado (Appeal)	DR		X	X	Feb 20

# FEMA Common Operating Picture



FEMA HQ

NWC

Monitoring

NRCC

Blue

FEMA REGIONS

WATCH

Monitoring

RRCC

I

Rostered

Monitoring

II

Rostered

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:

TN: Tornado  
AS: Measles  
PR: Earthquake  
MS/KY: Flooding  
NC: Primary Elections  
OK: Normal Ops

COVID-19:  
HI, MI, WA, DC, OR,  
CA, ID, CO, DE

Major Disasters (DR): 43  
Emergency Disasters (EM): 0

★ JFOs: 13 / VJOs: 5

● Staging Area

■ Distribution Center (DC)

■ Declared County

■ Fully Activated

■ Partially Activated

■ Monitoring

As of 8:00 a.m. ET March 4, 2020  
Created by FEMA NWC

4420-DR-NE  
4446-DR-PTN closing Mar. 11  
FCO: Thomas J. Dargan  
JFO: Lincoln, NE

4469-DR-SD  
4463-DR-SD  
4440-DR-SD  
4448-DR-OST  
4467-DR-SD  
FCO: James Stephenson  
JFO: Sioux Falls, SD

4449-DR-KS  
FCO: Dan Best  
VJO: Kansas 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  
VJO: Springfield, IL

4457-DR-NH  
4445-DR-VT  
4372-DR-MA  
4379-DR-MA  
4410-DR-CT  
4474-DR-VT  
FCO: James McPherson  
JFO: Williston, VT

4472-DR-NY  
FCO: Seamus Leary  
VJO: Albany, NY

4428-DR-KY  
FCO: Allan Jarvis  
VJO: Frankfort, KY

COVID-19 Support  
Interagency Coordination  
Support Elements to HHS  
(Washington, DC)

4465-DR-NC  
4393-DR-NC  
4412-DR-NC  
FCO: Elizabeth Turner  
JFO: Durham, NC

4464-DR-SC  
FCO: Allan Jarvis  
JFO: Columbia, SC

4397-DR-FL closing Mar. 6  
4468-DR-FL closing Mar. 6  
FCO: Gary Stanley  
4399-DR-FL  
FCO: Thomas J. McCool  
JFO: Orlando, FL

4427-DR-TN  
4400-DR-GA  
4471-DR-TN  
FCO: Myra Shield  
JFO: Nashville, TN

4453-DR-OK  
4438-DR-OK  
FCO: Gerry Stolar  
JFO: Warr Acres, OK

4451-DR-MO  
4435-DR-MO  
FCO: John Brogan  
JFO: Jefferson City, MO

4458-DR-LA  
4462-DR-LA  
FCO: John E. Long  
VJO: Baton Rouge, LA

Tornado Response  
RV IMAT 2  
(Nashville, TN)

4473-DR-PR  
FCO: Alex Amparo  
JFO: Ponce, PR  
MERS

4475-DR-ND  
FCO: Dana C. Reynolds  
VJO: Denver, CO

4382-DR-CA  
4407-DR-CA  
FCO: David G. Samaniego  
JFO: Sacramento, CA

4439-DR-GU  
FCO: Tracy Haynes  
JFO: Saipan, MP

AK

CNMI

GU

HI

AS

N-IMATs

3 Teams

Red

Blue

Gold

R-IMATs

≥ 7 Teams

I

II

III

IV-1

IV-2

V

VI-1

VI-2

VII

VIII

IX-1

IX-2

X

FMC

NMC

PMC

Deployed

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE	IM CADRE AVAILABILITY SUMMARY
Status	>66%	>66%	≤ 1 Type I	≤ 1		Cadres with 25% or Less Availability
Assigned:	28	36	45 (+1)	11	14,012 ▲	EHP 20% (121/614); FL 19% (30/162); PA 17% (508/3,029)
Unavailable	0	0	0	0	3,786 ▼	
Deployed:	0	1	34	9	5,428 ▲	
Available:	28	35	11 (+1)	2	4,781 / 34%▲	



# FEMA

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

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