

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**

**Tuesday, February 27, 2018**

**8:30 a.m. EST**

# Significant Activity – Feb 26-27



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**Significant Events:** Flooding – Lower Mississippi to Tennessee/Ohio valleys

**Tropical Activity:**

- Western Pacific – No activity affecting U.S. interests

**Significant Weather:**

- Flash flooding possible – Southern Plains to Lower Mississippi and Tennessee valleys
- Red Flag Warnings – NM, TX, OK, KS, and NE
- Critical/elevated Fire Weather – AZ, NM, TX, OK & CO
- Space Weather:
  - Past 24 hours: Minor; geomagnetic storms reaching G1 level occurred
  - Next 24 hours: None predicted

**Earthquake Activity:** No significant activity

**Declaration Activity:**

- Major Disaster Declaration Request – American Samoa

# River Flooding – Lower MS to TN/OH Valleys



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## Situation

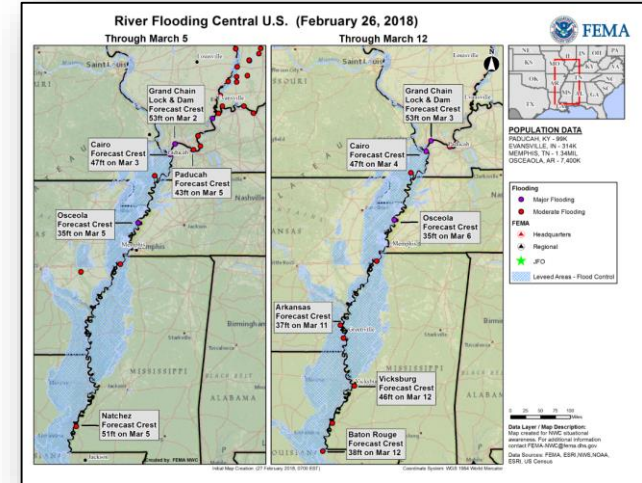
1-3 inches of rain forecast across Lower Great Lakes, Ohio Valley, & Central Appalachians by end of week. 3-5 inches of rain forecast across Lower Mississippi & southern Tennessee valleys by end of week. Flooding impacts will continue; primarily agricultural, closures of smaller roads near rivers, & low lying areas. However, in general, much less rainfall expected next week.

## Impacts / Potential Impacts

- Additional PDA requests likely in impacted areas
- No significant impacts anticipated which would exceed local/state capabilities

## Local/State Response

- Monitoring: KY, MS, & TN
- LA declared State of Emergency



# River Flooding – Lower MS to TN/OH Valleys



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## **Federal Response:**

- NWC and RWCs continue to monitor flooding

## **USACE:**

- Releases from Kentucky & Barkley Dams being controlled by LRD (crest mitigation)
- Area Engineers coordinating support requirements (pumps, sandbags, etc)
- Louisville District providing technical assistance to levee sponsors throughout Wabash River Basin
- Vicksburg & New Orleans District EOCs activated
- Activation of Federal Floodways not anticipated
- Some waterway projects to close or modify IAW Waterway Action Plans

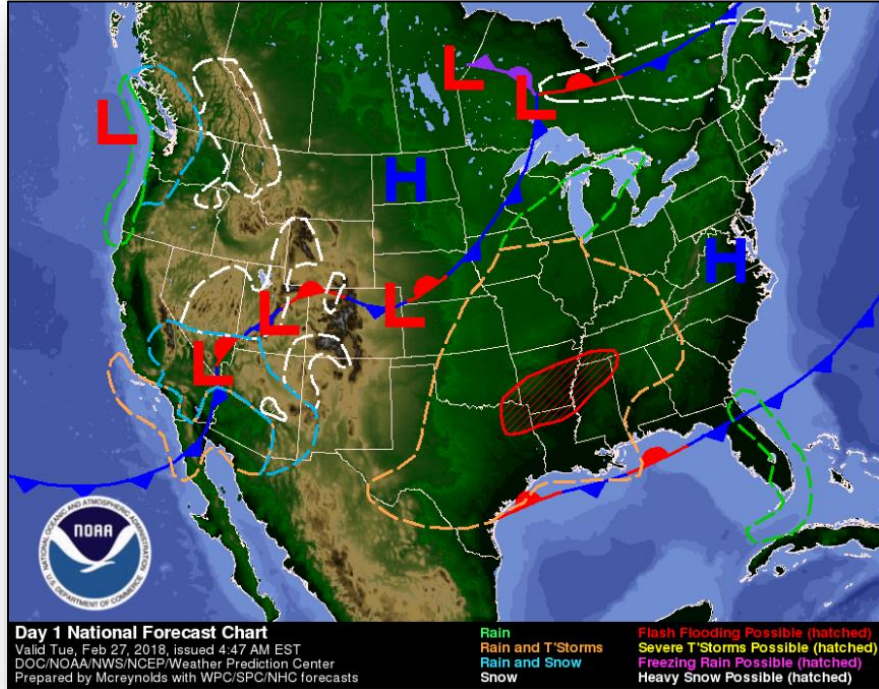
## **USCG:**

- Patrolling & monitoring impacted areas along Ohio/Mississippi rivers
  - Providing security for areas closed due to flooding

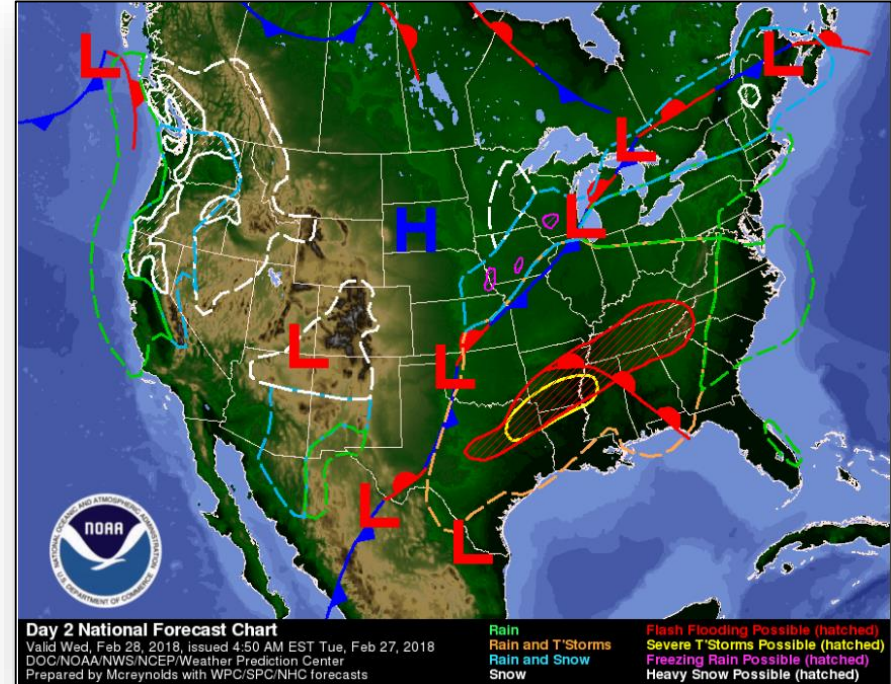
# National Weather Forecast



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*Today*



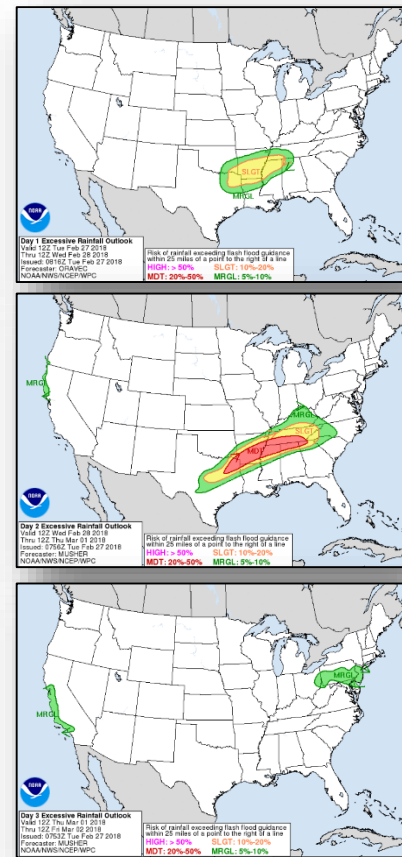
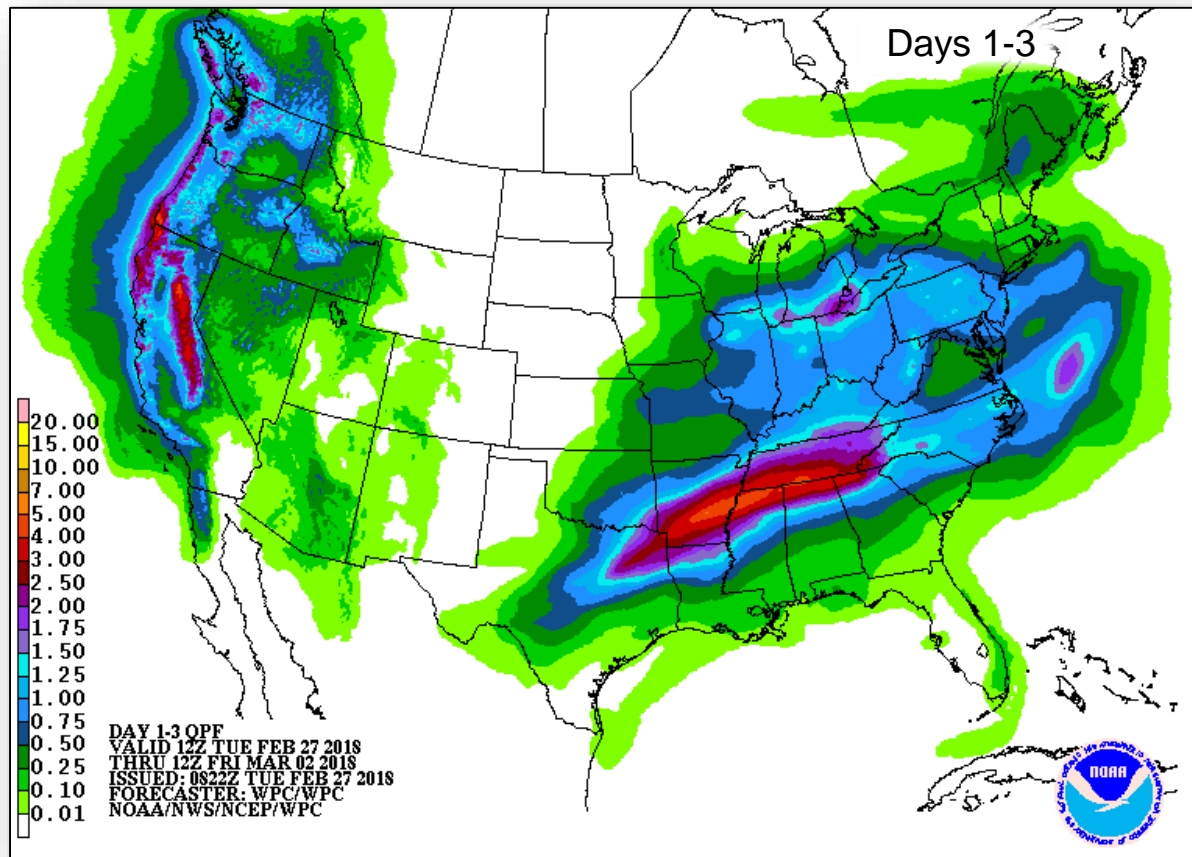
*Tomorrow*



# Precipitation & Excessive Rainfall Forecast



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Day 1

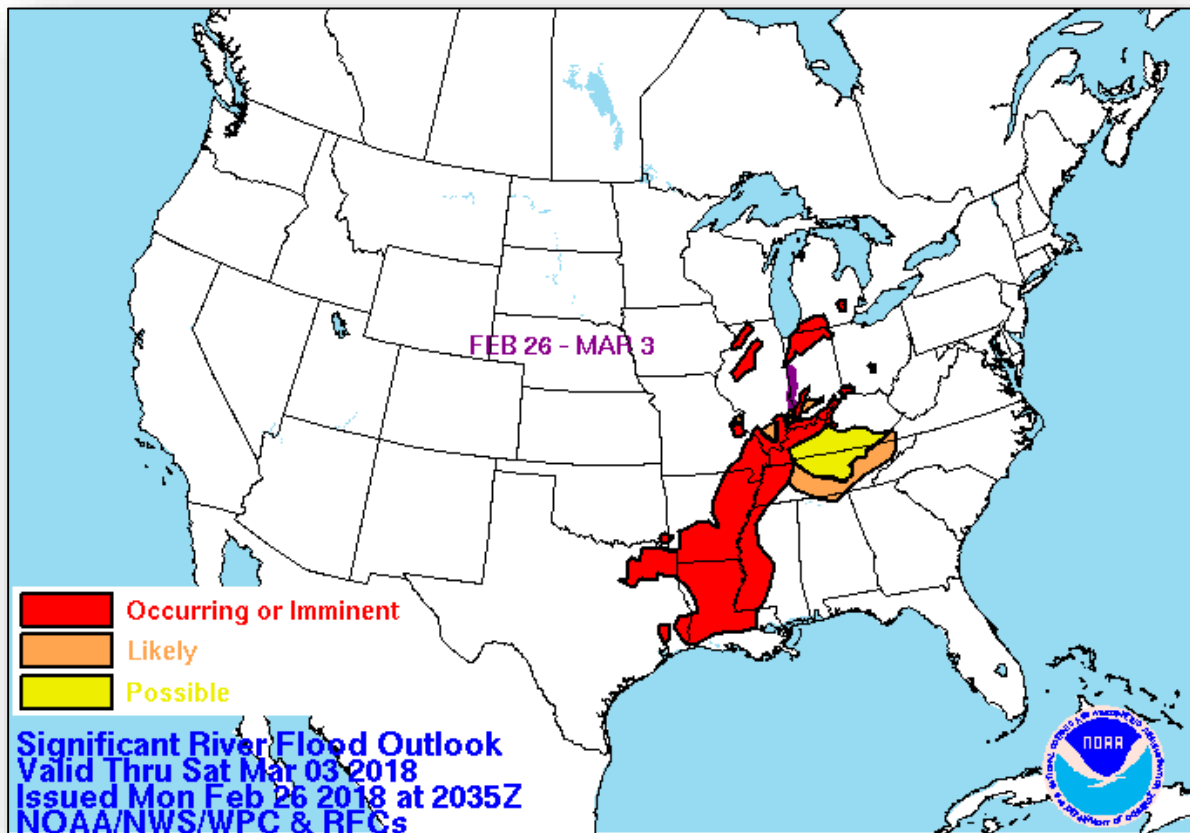
Day 2

Day 3

# Significant River Flood Outlook



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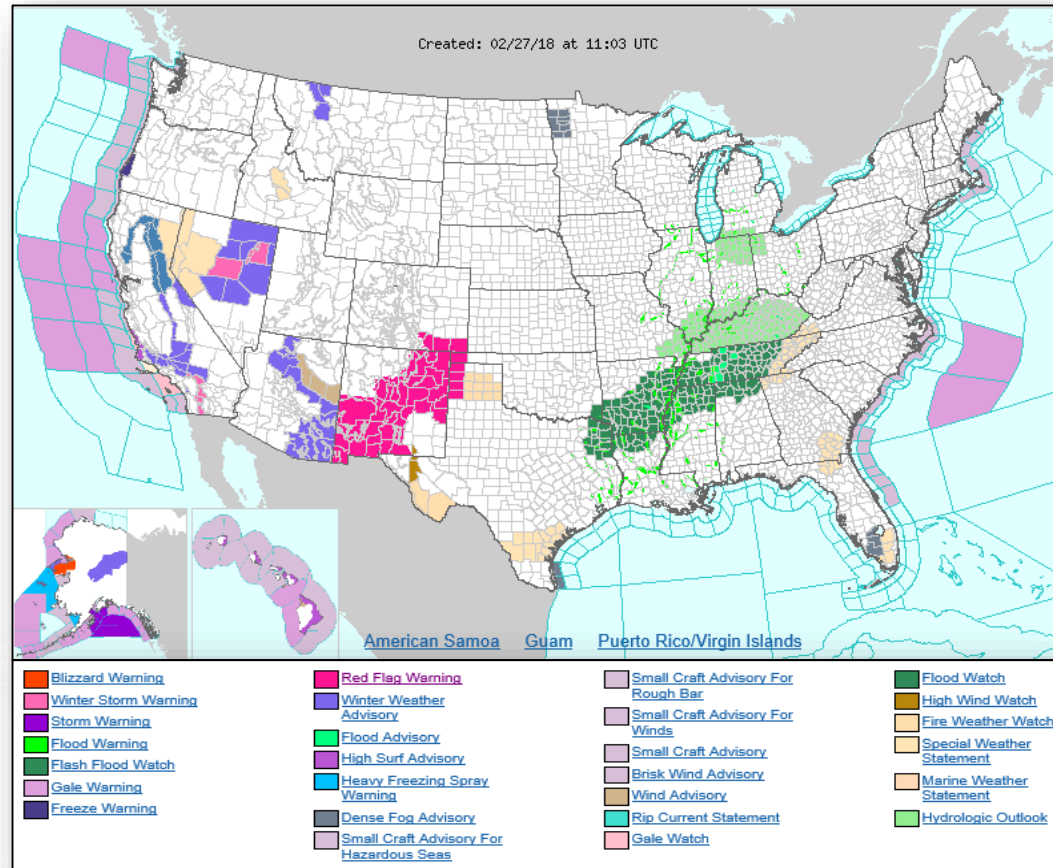




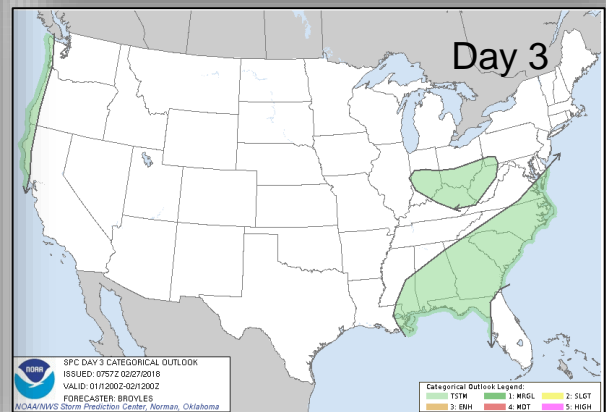
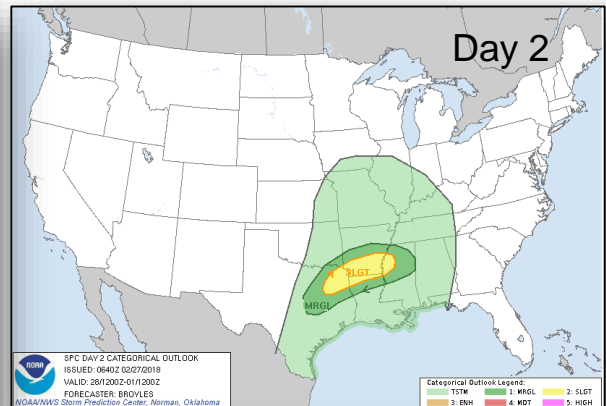
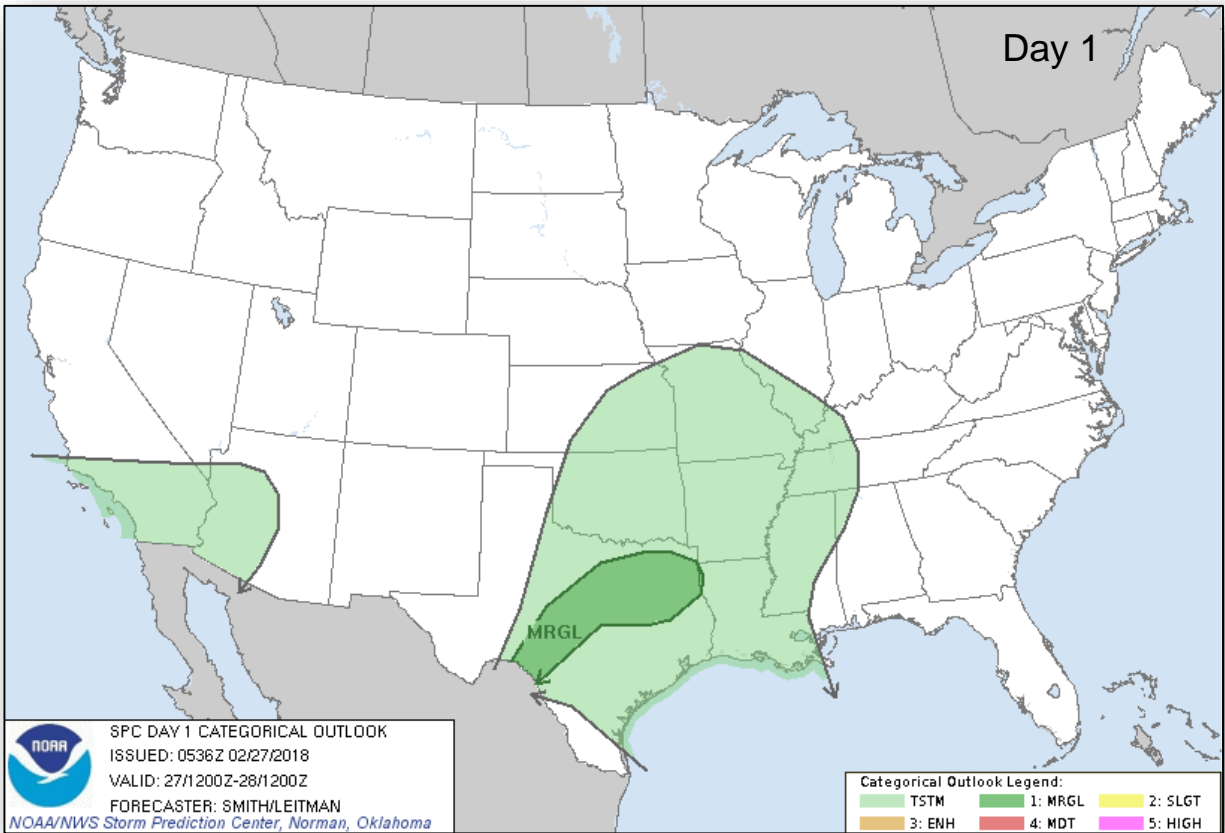
# Active Watches and Warnings



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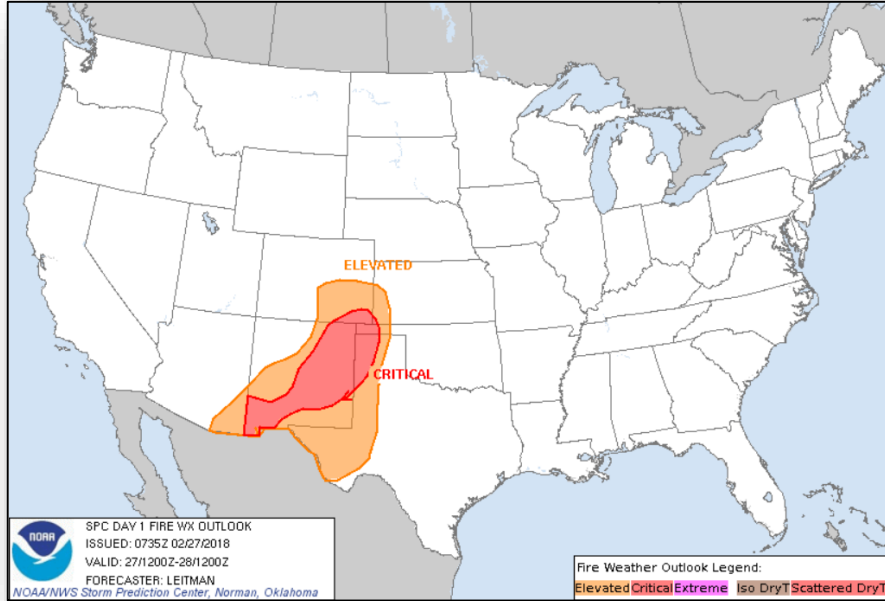
# Severe Weather Outlook – Days 1-3



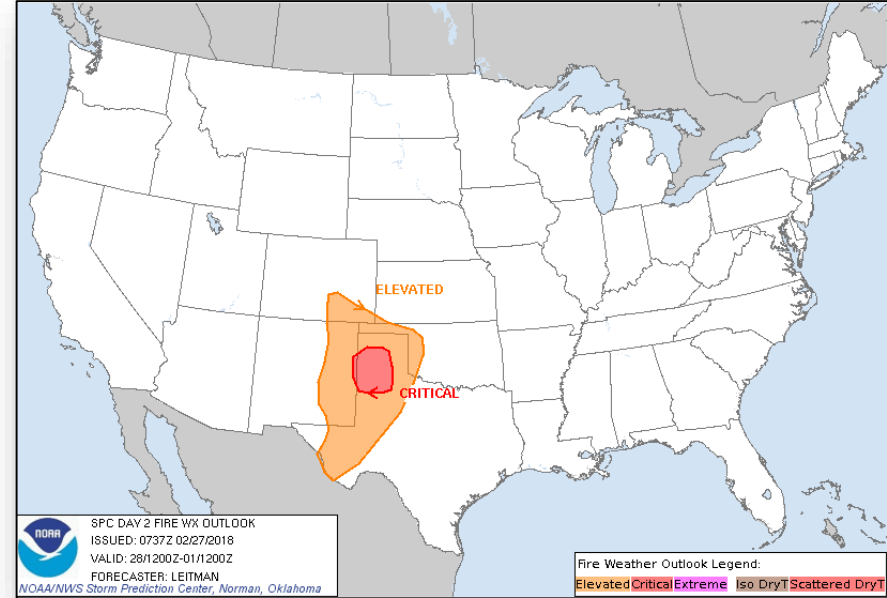
# Fire Weather Outlook



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*Today*

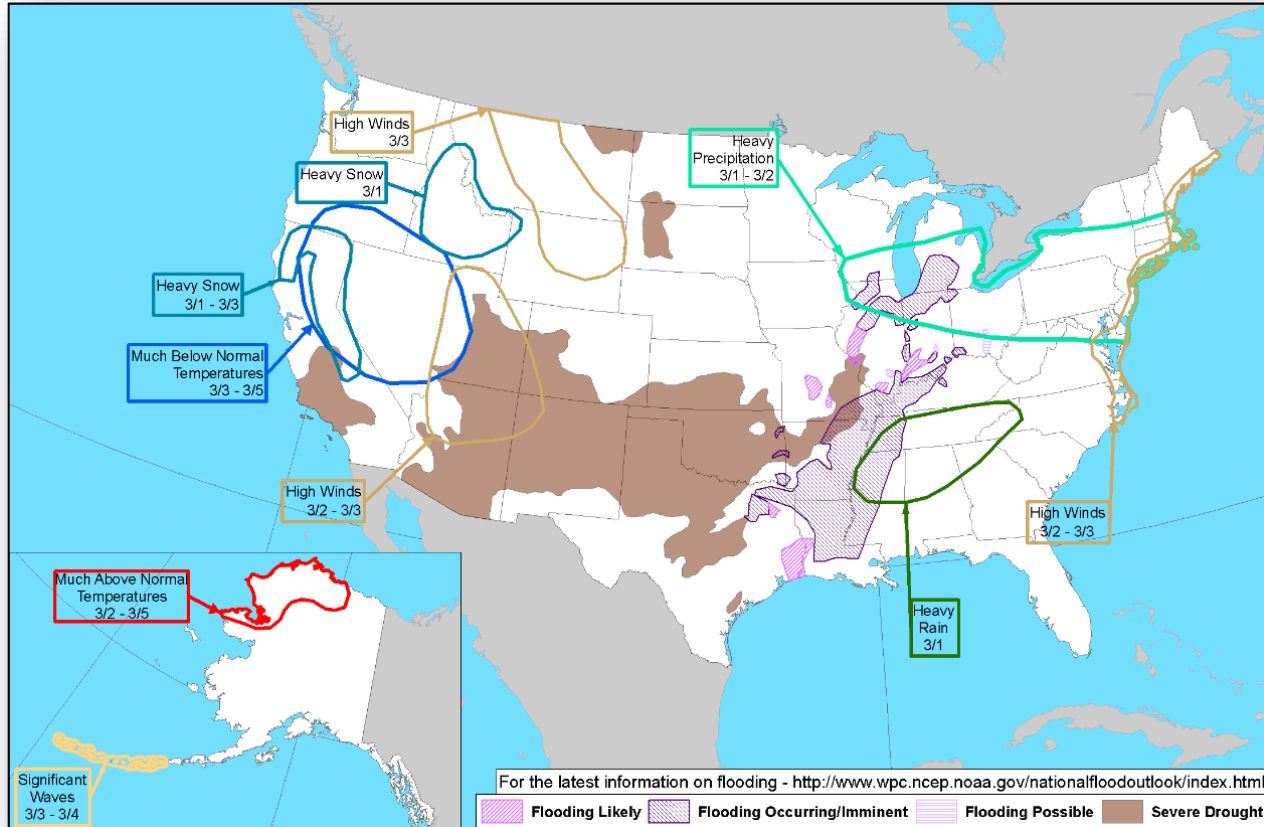


*Tomorrow*

# Hazards Outlook –Mar 1-5



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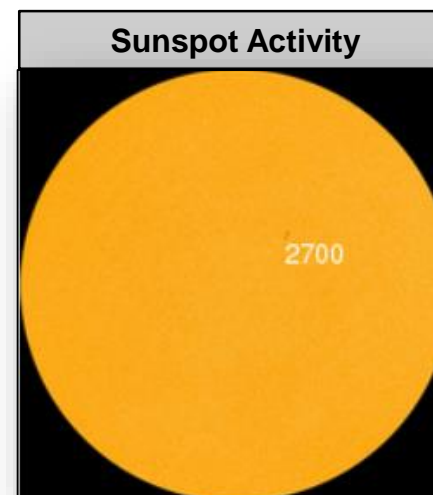
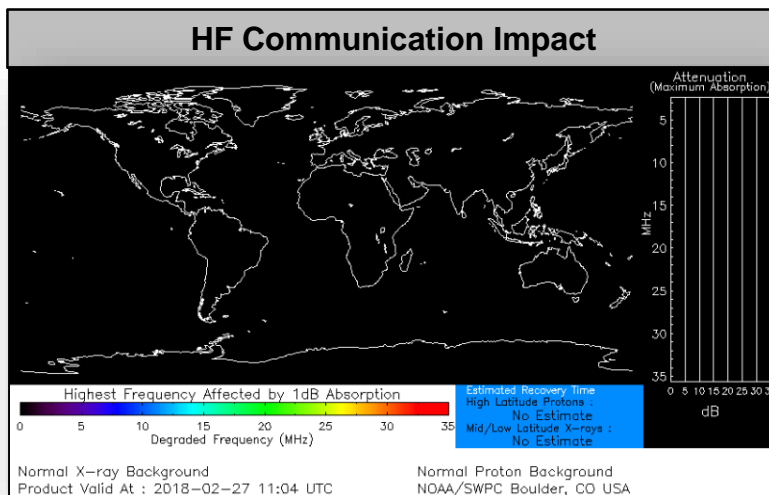


# Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	None	None
Next 24 Hours	None	None	None	None
For further information on NOAA Space Weather Scales refer to <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				



# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	WV	Severe Weather and Flooding February 15, 2018	IA	N/A	N/A	N/A
			PA	22	0	2/21 – TBD
IV	KY	Rains, Mudslides and Flooding February 9, 2018 and continuing	IA	N/A	N/A	N/A
			PA	21	3	2/22 – TBD

# Declaration Request



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## **American Samoa**

- Governor requested a Major Disaster Declaration for Territory of American Samoa on February 25, 2018
- Effects from Tropical Storm Gita during the period of February 7-12, 2018
- Requesting:
  - Individual Assistance for the entire Territory
  - Public Assistance, including direct federal assistance, for the entire Territory
  - Hazard Mitigation for the entire Territory



PA / IA



# Disaster Requests & Declarations



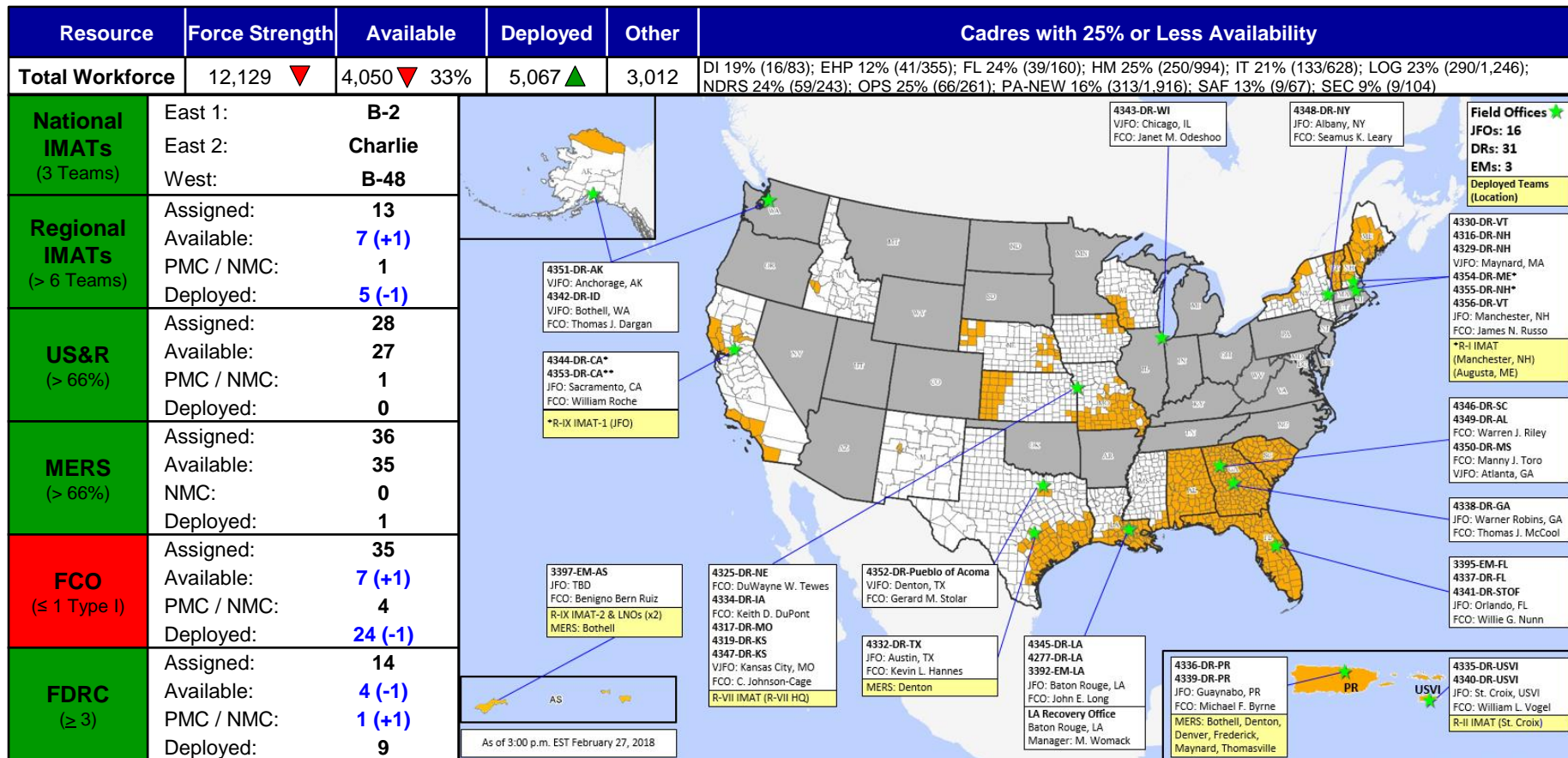
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
3	IA	PA	HM	Date Requested	0	0
AK – DR Severe Storm		X	X	January 25, 2018		
MT – (Appeal) Wildfires		X	X	January 26, 2018		
AS – DR Tropical Storm Gita	X	X	X	February 25, 2018		

# Readiness – Deployable Teams and Assets



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\* B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

# FEMA Readiness – Activation Teams



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Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State	Region V	Returned to Steady State		
RRCCs		10	Available				

Backup Regions: VIII, X, & III

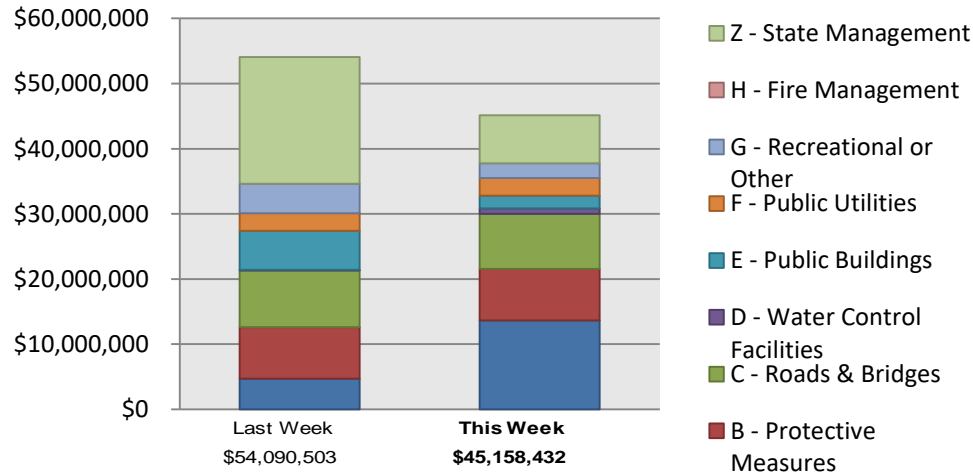
# Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 02/26/18 at 1500 EDT										
PA Category	Emergency Work		Permanent Work							Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	
Number Of PWs Obligated	50	168	80	4	22	14	20	0	19	377
Federal Share Obligated	\$13,671,473.46	\$7,918,093.37	\$8,439,774.99	\$801,653.59	\$1,966,304.66	\$2,740,341.78	\$2,243,394.94	\$0.00	\$7,377,394.99	\$45,158,431.78

## Public Assistance Obligated per Category In the Past 2 Weeks – 2/12/2018 through 2/26/2018



## This weeks PA Highlights

- **\$2.3 Million was obligated to Protective Measures for New York.**
- **Over \$1 Million was obligated to Debris Removal for Puerto Rico.**
- **Over \$7 Million was obligated to State Management for Louisiana.**
- **Over \$3.1 Million was obligated to Roads and Bridges for California.**

# Direct Housing

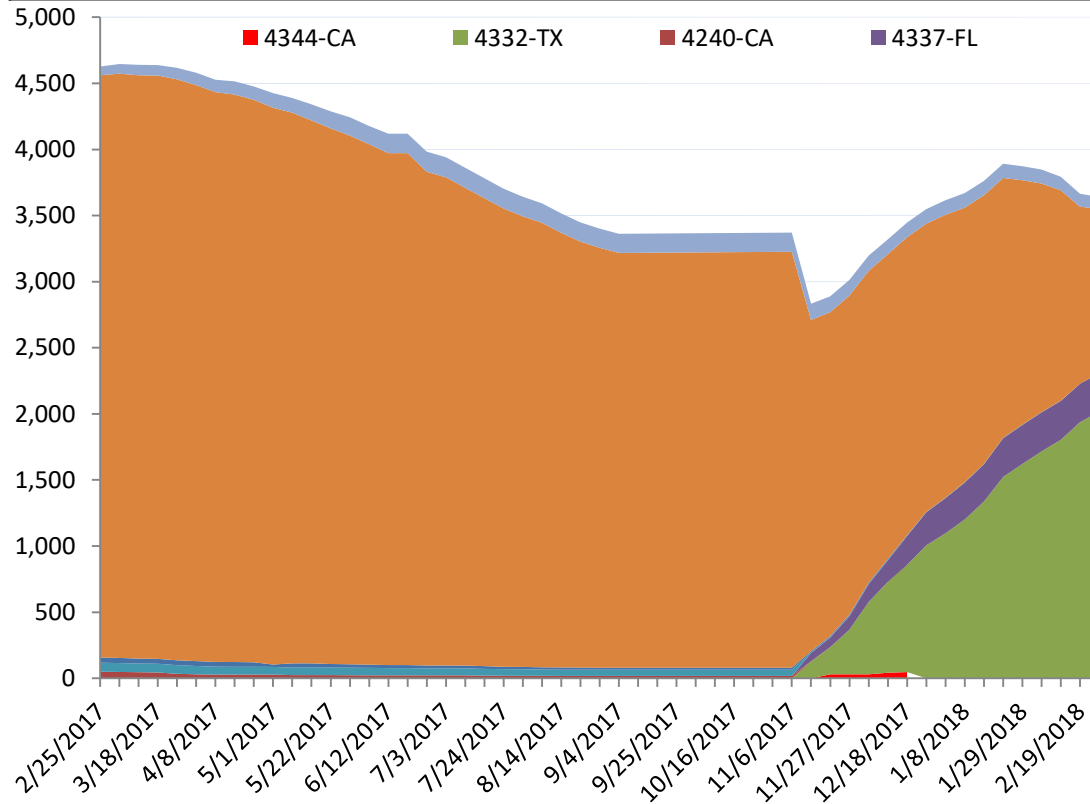


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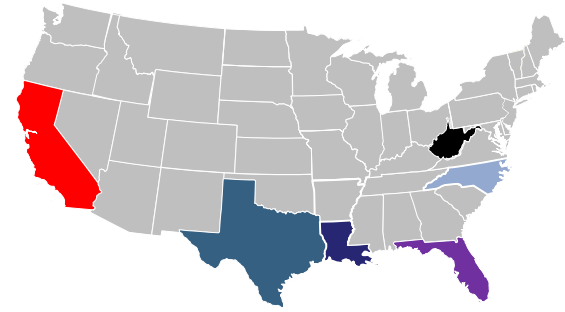
## Total Households in FEMA Direct Housing per State

Past Year per Week, 2/25/2017 – 2/25/2018

There are currently **3,910** Households Occupying **3,910** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4339-PR	9/10/2017	3/20/2019	52 (+18)
4266-TX	3/19/2016	9/19/2017	1 (-1)
4277-LA	8/14/2016	2/14/2018	1,245 (-94)
4285-NC	10/10/2016	4/10/2018	90 (-8)
4332-TX	8/25/2017	2/25/2018	2,017 (+80)
4337-FL	9/10/2017	3/10/2018	288 (-3)
4344-CA	10/10/2017	4/10/2018	213 (+7)



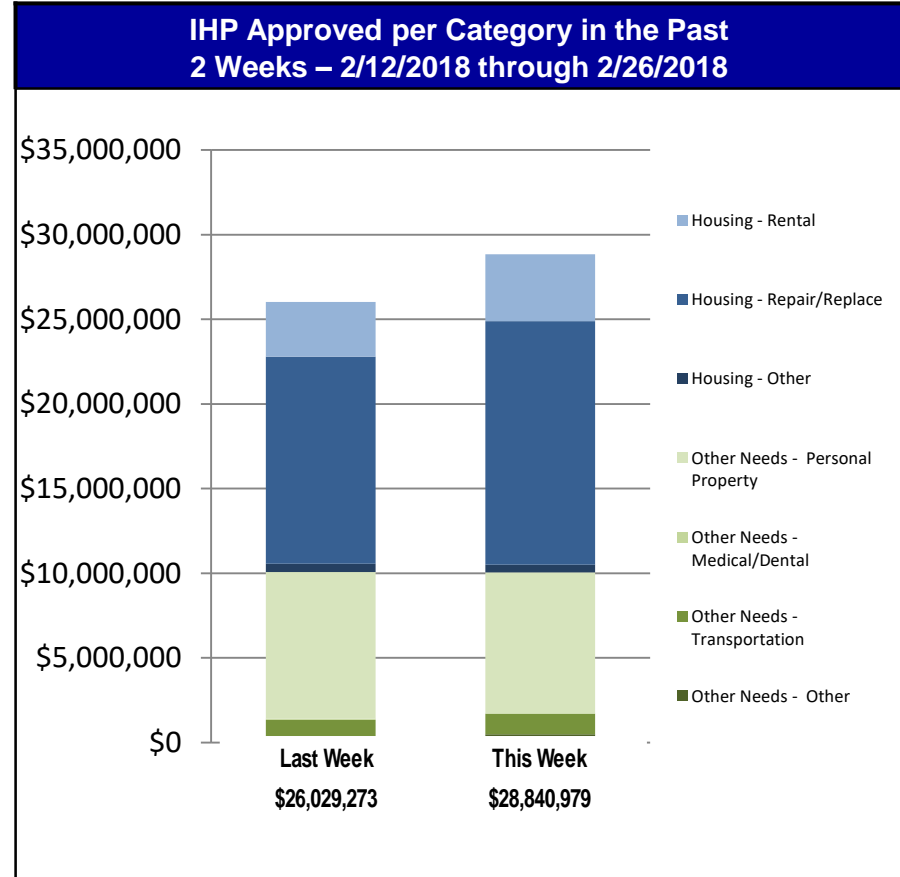
States with Currently Occupied Units

# Individual Assistance Activity



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	Individuals and Households Program Activity As Of: 2/26/18				
		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
	4336-PR	Declared 09-10-2017	End Of Reg Period 03-20-2018		
Open Registration Period	Housing Assistance	21	\$540,082.01	867	\$2,430,274.57
	Other Needs Assistance	7	\$9,346.49	965	\$1,481,421.55
	Total IHP	\$549,428.50		\$3,911,696.12	
	Average IHP			\$2,898	
	Total Max Grants			27	
	4339-PR	Declared 09-20-2017	End Of Reg Period 03-20-2018		
Open Registration Period	Housing Assistance	3,578	\$10,806,093.46	196,605	\$571,137,184.00
	Other Needs Assistance	4,678	\$7,204,874.61	360,830	\$474,930,498.05
	Total IHP	\$18,010,968.07		\$1,046,067,682.05	
	Average IHP			\$2,404	
	Total Max Grants			2731	
	4353-CA	Declared 01-02-2018	End Of Reg Period 03-16-2018		
Open Registration Period	Housing Assistance	25	\$108,735.32	580	\$3,146,307.53
	Other Needs Assistance	13	\$17,539.86	136	\$477,722.98
	Total IHP	\$126,275.18		\$3,624,030.51	
	Average IHP			\$5,902	
	Total Max Grants			40	
Other IHP Active	17 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	1,845	\$7,341,924.16		
	Other Needs Assistance	1,263	\$2,812,382.96		
	Total IHP	\$10,154,307.12			
	Total IHP Approved in Past Week	\$28,840,978.87			





# FEMA

**FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.**