

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**

**Tuesday, February 23, 2016**

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

# Significant Activity: February 22 - 23



**Significant Events:** Severe Weather possible– Gulf Coast

## **Significant Weather:**

- Severe thunderstorms: Gulf States
- Excessive rain with Flash Flooding possible: Lower Mississippi Valley
- Moderate to heavy snow: Southern and Central Rockies
- Snow: Northern Plains into Upper Midwest
- Red Flag Warnings: Southern TX
- Critical/Elevated Fire Weather Areas: Southern TX; CA / AZ border
- Space Weather: None observed past 24 hours; none expected next 24 hours

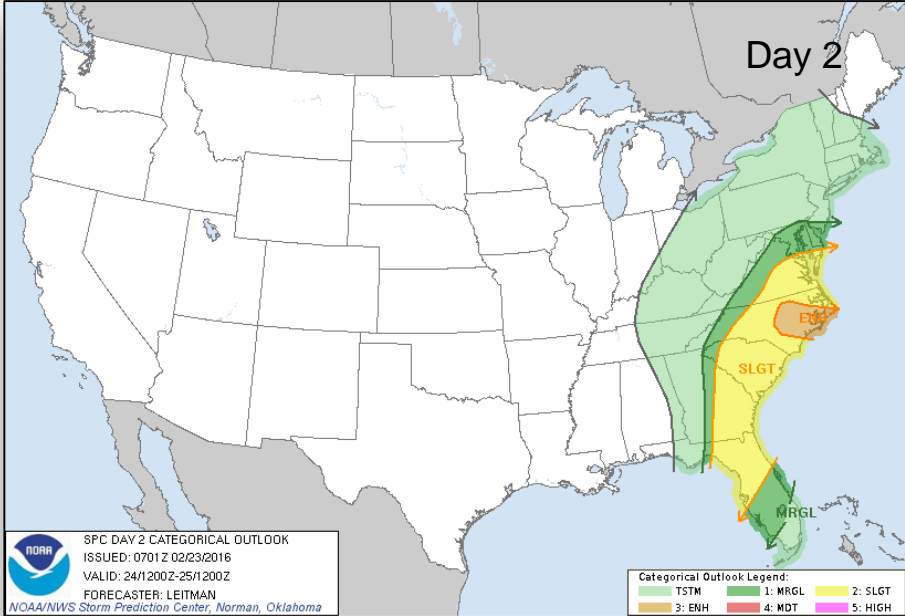
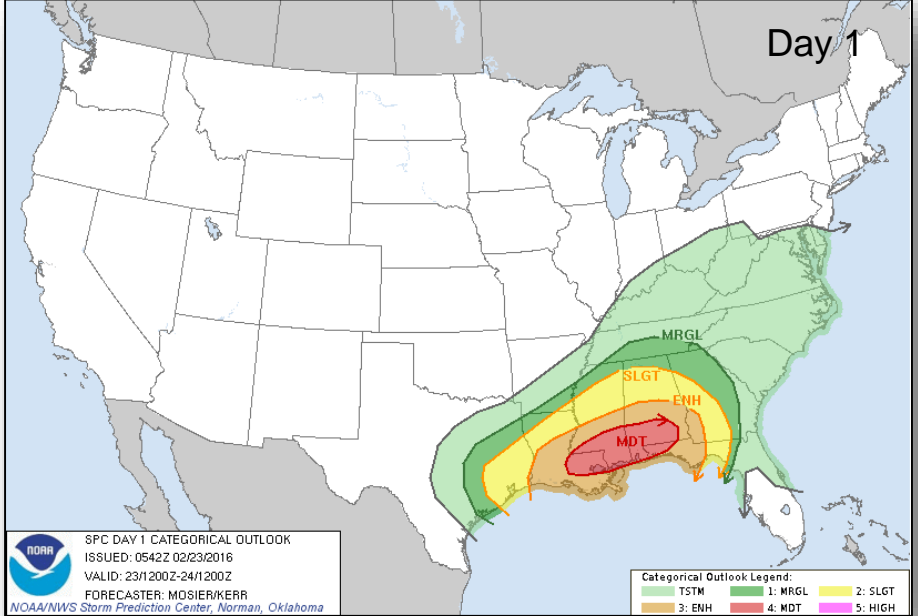
**Tropical Activity:** No activity affecting U.S. territories

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Request for Major Disaster Declarations – VA

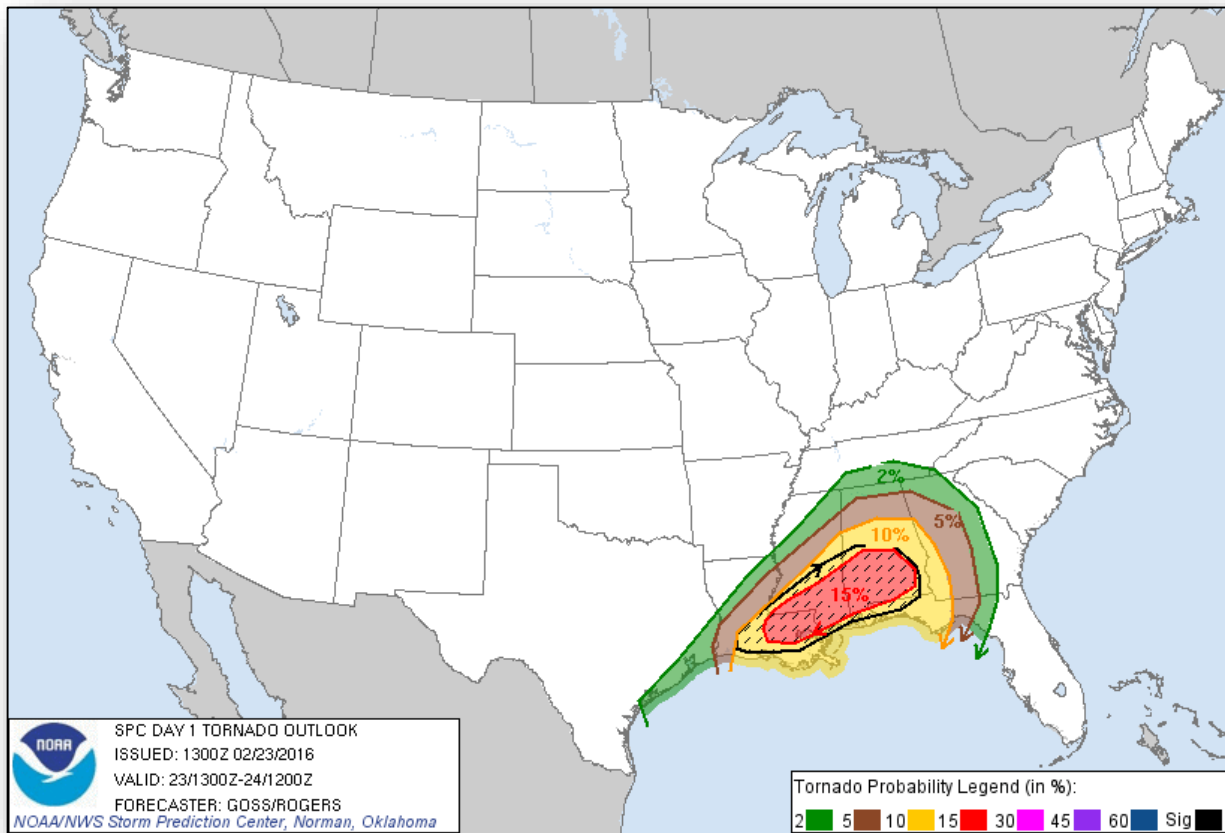
# Severe Weather Outlook: Days 1-2



## Categories

- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk

# Tornado Outlook: Day 1



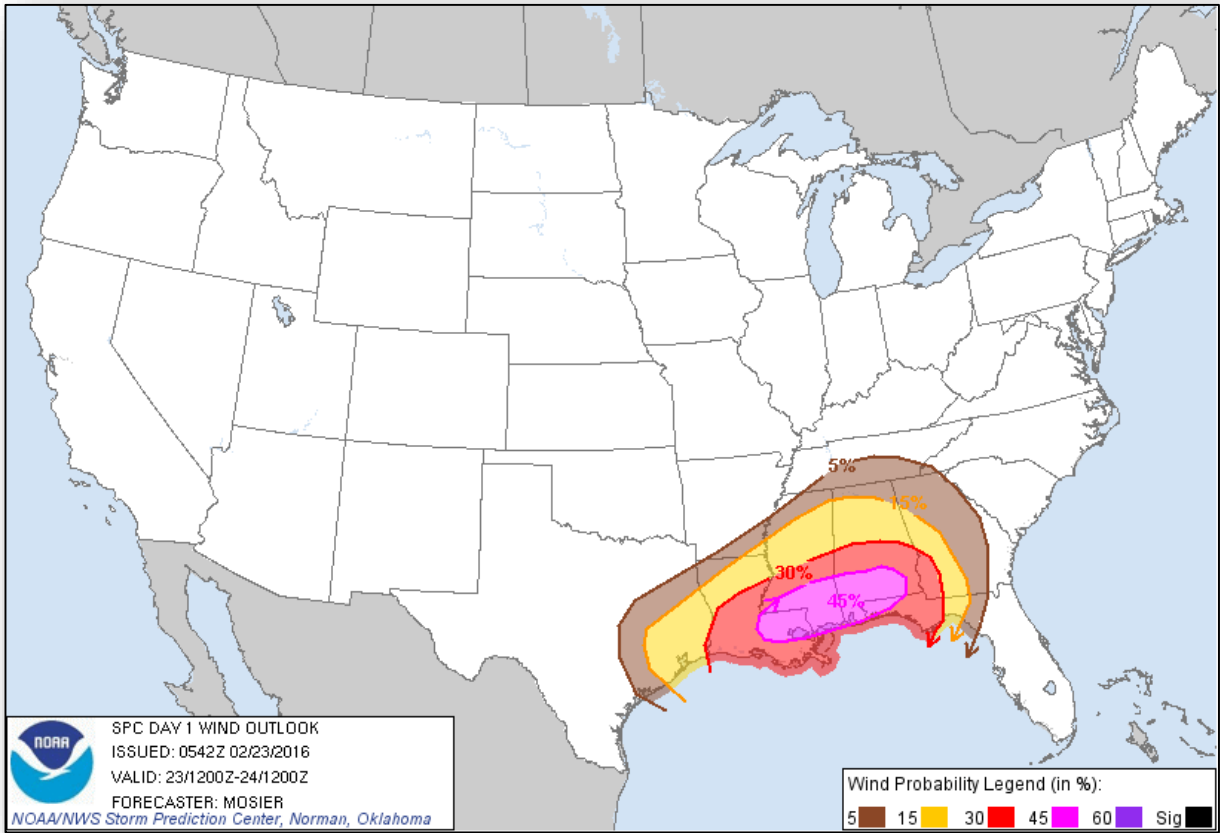
## Tornado Probabilities


Probability for EF0+ tornado within 25 miles of a point

- 2%
- 5%
- 10%
- 15%
- 30%
- 45%
- 60%+

10%+ Probability for Significant Tornadoes (EF2+)

# Severe Wind Outlook: Day 1




 SPC DAY 1 WIND OUTLOOK  
ISSUED: 0542Z 02/23/2016  
VALID: 23/1200Z-24/1200Z  
FORECASTER: MOSIER  
NOAA/NWS Storm Prediction Center, Norman, Oklahoma

Wind Probability Legend (in %):  
5 15 30 45 60 Sig

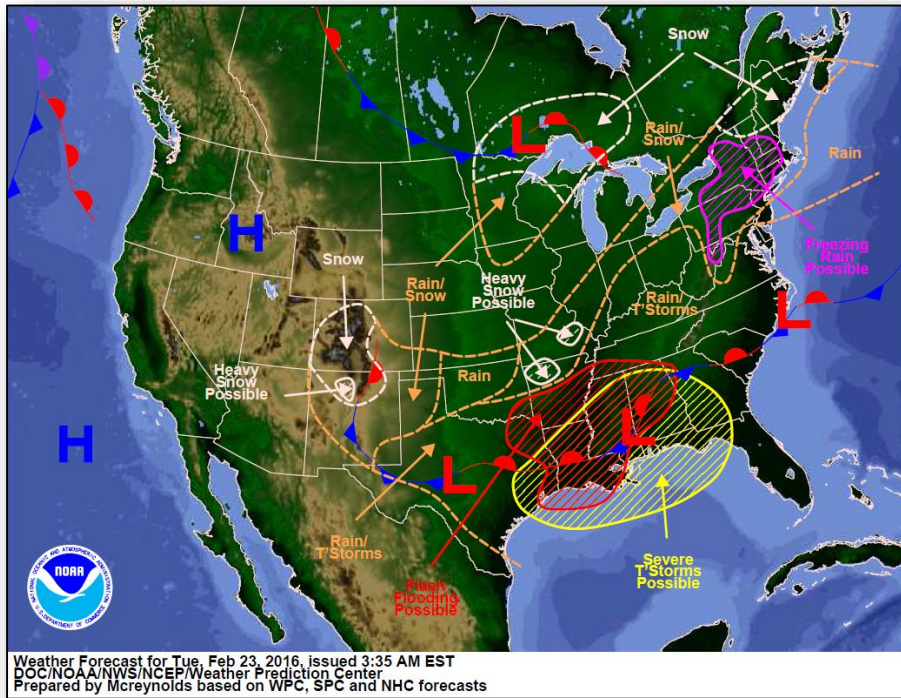
## Damaging Wind Probabilities

Probability of 1 inch diameter hail or larger within 25 miles of a point

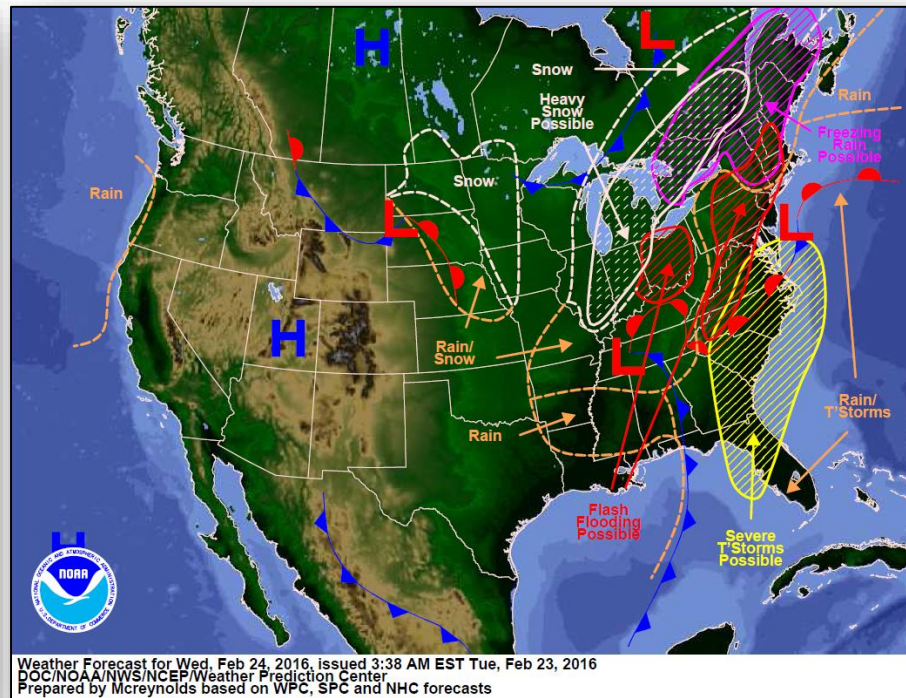
- 5%
- 15%
- 30%
- 45%
- 60%+

 10%+ Probability for Significant Damaging Winds (75+ mph gusts)

# National Weather Forecast



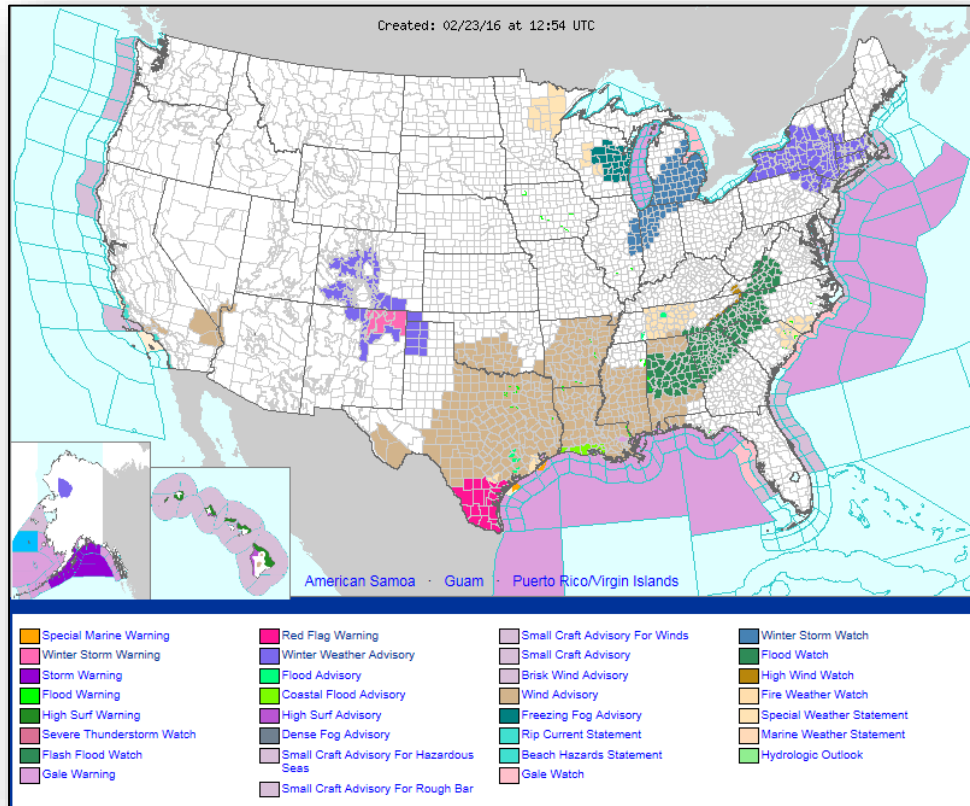
*Today*



*Tomorrow*



# Active Watches/Warnings

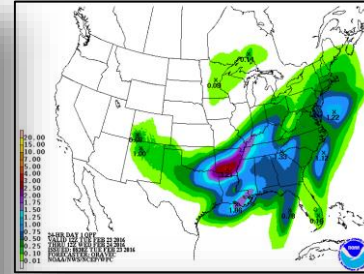
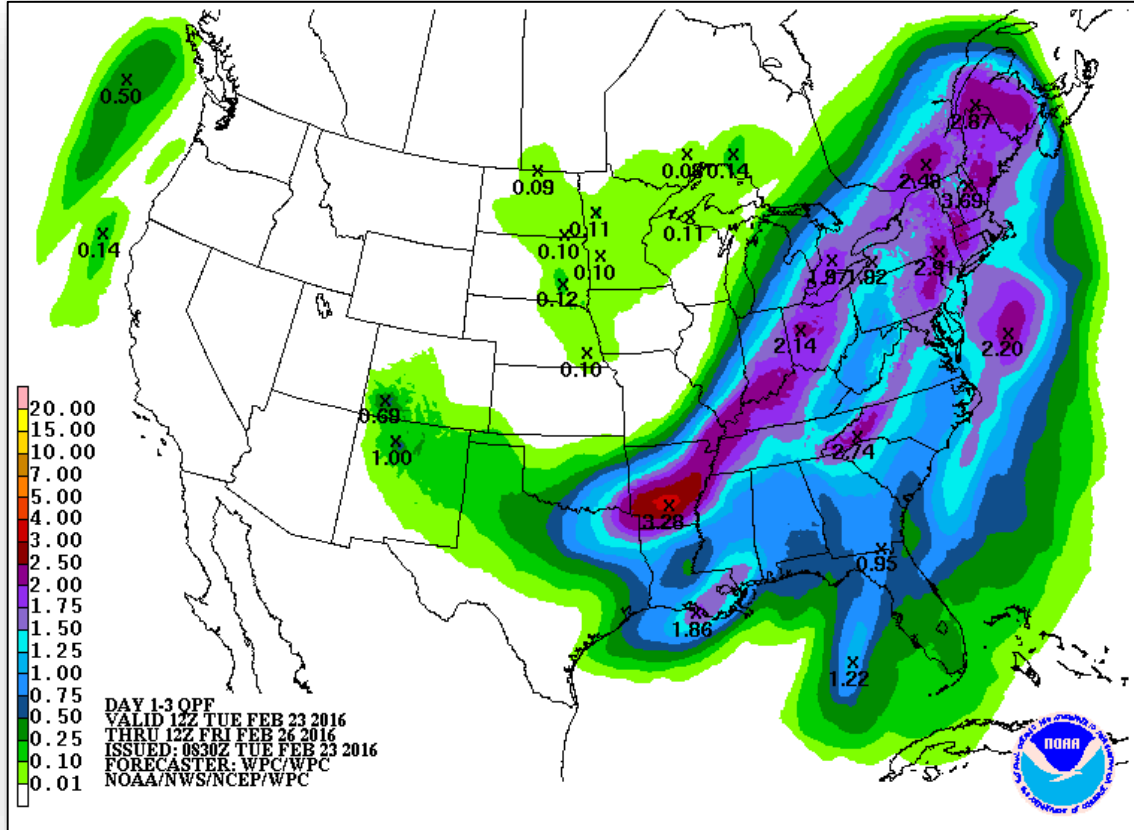




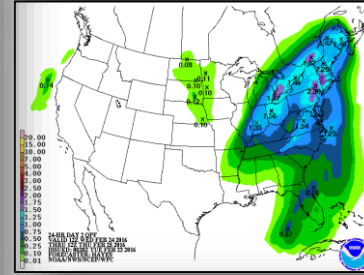
# Precipitation Forecast, 1-3 Day



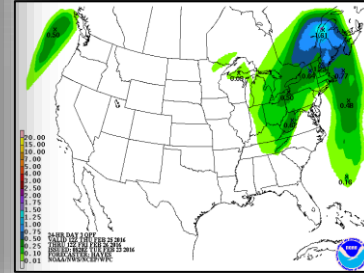
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Day 1

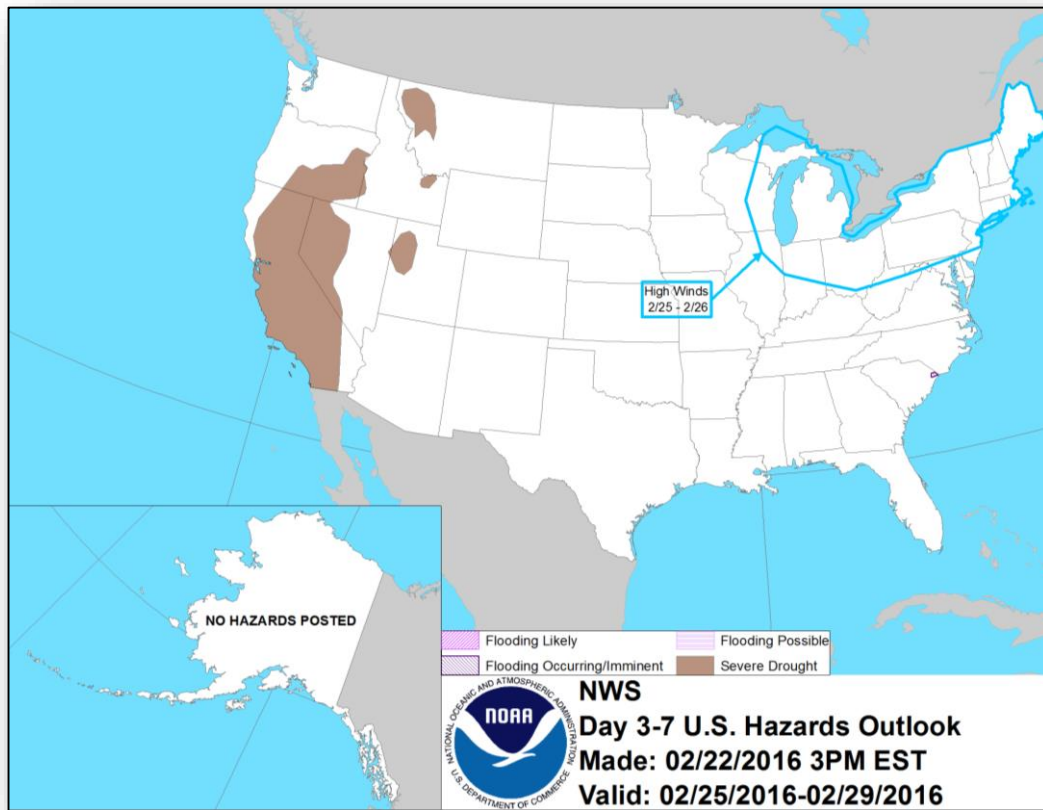


Day 2



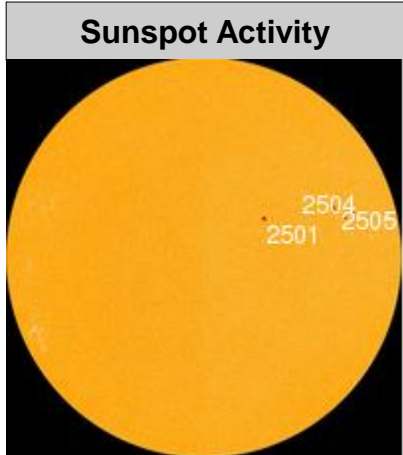
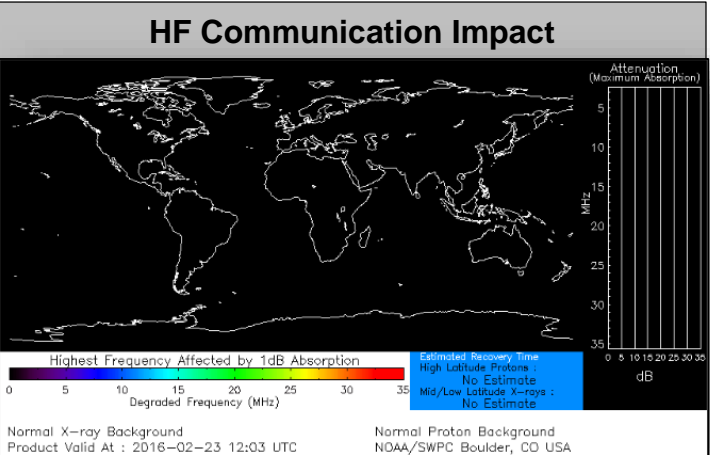
Day 3

# Hazard Outlook February 25-29



# Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None



# Disaster Requests & Declarations



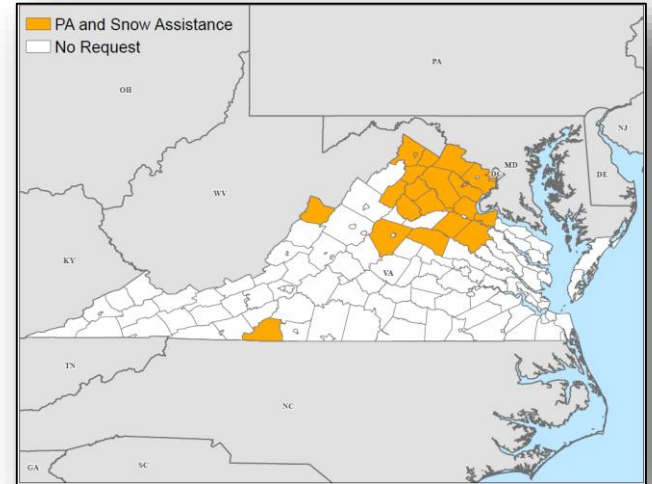
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
8	Date Requested	0	0
DC – DR Snowstorm	January 29, 2016		
NJ – DR Severe Winter Storms, Snowstorm	February 11, 2016		
GA – DR Severe Thunderstorms, Flash Flooding, Flooding	February 10, 2016		
NM – DR Severe Winter Storm and Snowstorm	February 14, 2016		
DE – DR Severe Winter Storm and Flooding	February 18, 2016		
PA – DR Severe Winter Storm and Snowstorm	February 19, 2016		
MD – DR Severe Winter Storm and Snowstorm	February 19, 2016		
VA – DR Severe Winter Storm and Snowstorm	February 19, 2016		

# Major Disaster Declaration Request – VA

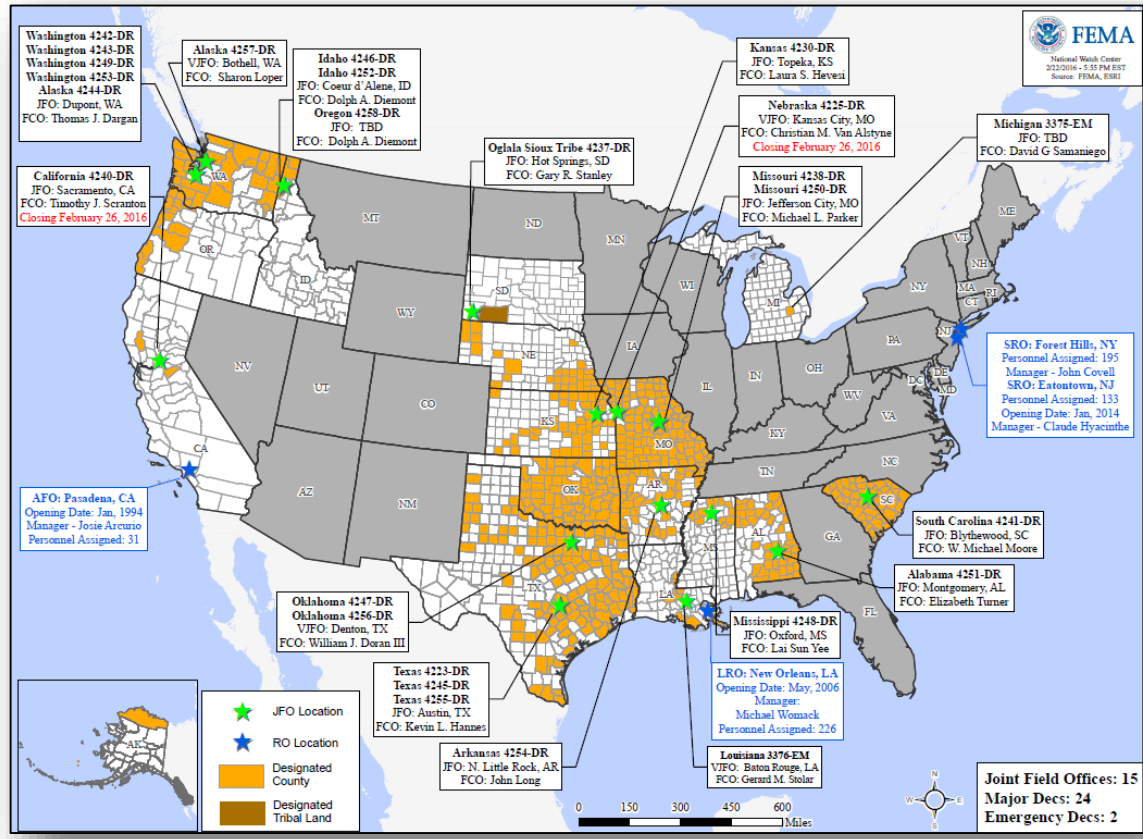


## February 19, 2016

- Request for Major Disaster Declaration for Commonwealth of Virginia
- For severe winter storm and flooding during the period of January 22-24, 2016
- Requesting:
  - Public Assistance, including Snow Assistance, for 20 counties and 5 independent cities
  - Hazard Mitigation statewide



# Open Field Offices as of February 23



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	WV	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	33	0	2/17 – TBD
IV	FL	Severe Storms/Tornadoes February 15, 2016	IA	1	0	2/22 – TBD



# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		33	16	48%	0	1	16	Only 2 Type 1 FCOs available	OFDC Readiness: FCO    Green    Yellow    Red Type 1    3+        2        1 Type 2    4+        3        2 Type 3    4         3        2 FDRC     3         2        1
FDRC		8	3	38%	0	0	5		
US&R		27	27	100%	0	0	0		<ul style="list-style-type: none"> <li>• Green = Available/FMC</li> <li>• Yellow = Available/PMC</li> <li>• Red = Out-of-Service</li> <li>• Blue = Assigned/Deployed</li> </ul>
National IMAT		3	3	100%	0	0	0		<ul style="list-style-type: none"> <li>• Green: 3 avail</li> <li>• Yellow: 1-2 avail</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT		13	7	50%	0	0	7*	RVIII – returned to FMC on 2/22 <u>Deployed:</u> RIV (Team 1) Deployed to AL RV (Team 1) Deployed to MI RVI (Team 1) Deployed to AR; (Team 2) Deployed to TX RVII Deployed to MO RIX (Team 2) Deployed to OR RX Deployed to WA <u>*Deployed but Available to re-deploy:</u> RII (Deployed in place for Regional Relocation Taskforce)	<ul style="list-style-type: none"> <li>• Green: 7 or more avail</li> <li>• Yellow: 4 - 6 teams available</li> <li>• Red: &gt; 8 teams deployed/unavailable</li> </ul> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MERS Teams		18	17	94%	0	0	1	Denton ( <i>both teams returned</i> ) <u>Deployed:</u> Bothell (1)	<ul style="list-style-type: none"> <li>• Green = &gt;66% available</li> <li>• Yellow = 33% to 66% available</li> <li>• Red = &lt;33% available</li> </ul>

# FEMA Readiness – National/Regional Teams



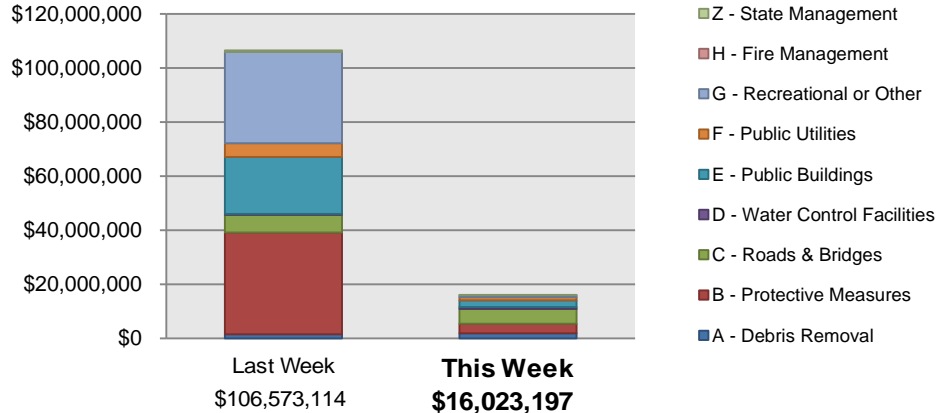
National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated	Severe Weather: Region IV RWC to Enhanced Watch at noon – LNO deployed to MS Region VI RWC to Enhanced Watch (dayshift only); LNO's on stand-by	

# Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of 02/22/16 at 1500 EDT										
	Emergency Work		Permanent Work							
PA Category	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	Total
<b>Number Of PWs Obligated</b>	32	69	118	4	38	20	24	0	1	306
<b>Federal Share Obligated</b>	\$1,912,730	\$3,449,711	\$5,492,602	\$756,705	\$2,384,807	\$1,236,960	\$690,644	\$0	\$99,038	<b>\$16,023,197</b>

## Public Assistance Obligated per Category In the Past 2 Weeks – 2/8/2016 through 2/22/2016



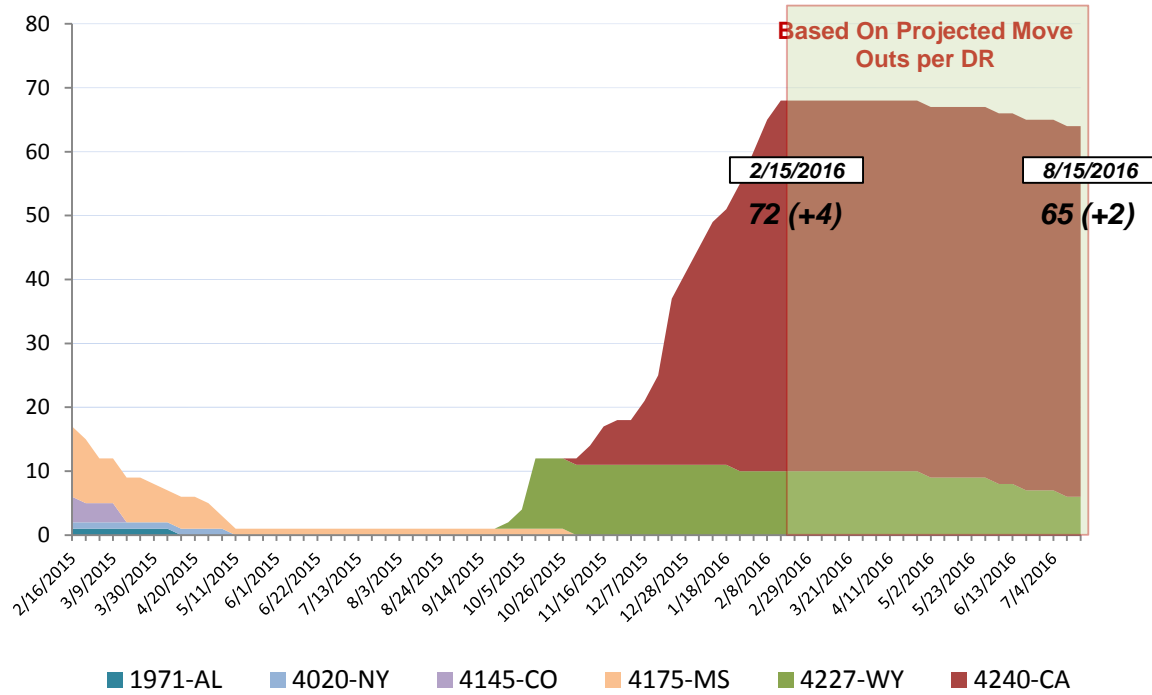
## PA Highlights

- No significant project activity over the past week

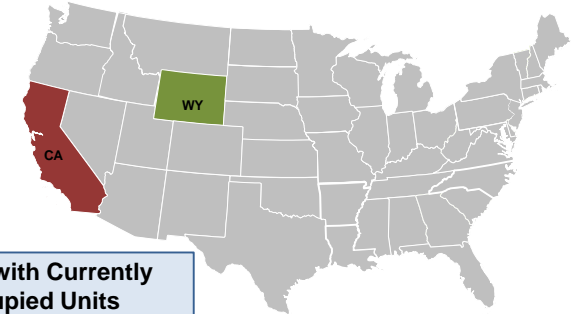
# Direct Housing



**Total Households in FEMA Direct Housing per State**  
 Past Year per Week, 2/23/2015 – 2/22/2016, Projected to 8/22/2016  
 There are currently **72** Households Occupying **72** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4227-WY	7/7/2015	<b>1/7/2017</b>	<b>10 (0)</b>
4240-CA	9/22/2015	<b>3/22/2017</b>	<b>62 (+4)</b>



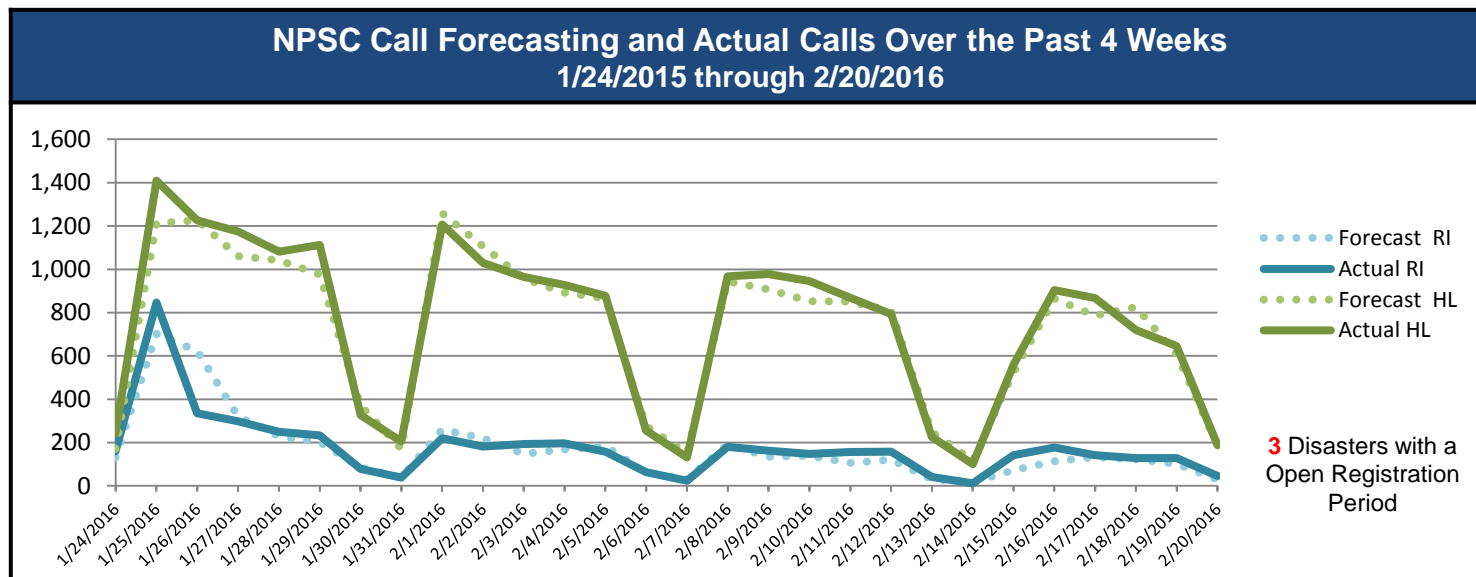
**States with Currently Occupied Units**

# NPSC Activity



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NPSC Call Activity in the Past Week				
2/14/2016 through 2/20/2016				
Call Type	Projected Calls	Actual Calls	Average Answer Time	Maximum Delay Time
Registration Intake	592	769	:12	2:32
Helpline	3,974	3,982	:11	2:20
<b>All Calls</b>	<b>4,566</b>	<b>4,751</b>	<b>:11</b>	<b>2:32</b>



# Individual Assistance Activity

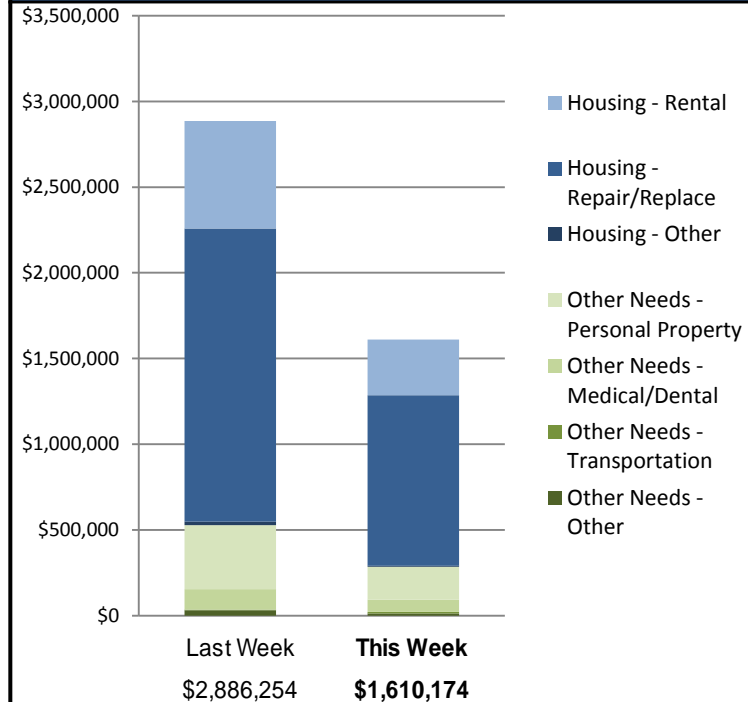


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## Individuals and Households Program Activity as of 02/22/2016 at 0000 EST

	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4248-MS Declared 01-04-2016 End Of Reg Period 03-04-2016				
	Housing Assistance	3	\$37,473.40	260	\$2,023,347.11
	Other Needs Assistance	5	\$4,866.74	141	\$422,310.76
	<b>Total IHP</b>	<b>\$42,340.14</b>		<b>\$2,445,657.87</b>	
	4250-MO Declared 01-21-2016 End Of Reg Period 03-21-2016				
	Housing Assistance	169	\$484,484.10	1,680	\$8,269,074.85
	Other Needs Assistance	76	\$151,517.47	625	\$1,823,687.37
	<b>Total IHP</b>	<b>\$636,001.57</b>		<b>\$10,092,762.22</b>	
	4254-AR Declared 02-05-2016 End Of Reg Period 04-05-2016				
	Housing Assistance	63	\$285,988.26	125	\$694,076.75
Other Needs Assistance	9	\$18,640.72	18	\$39,636.89	
<b>Total IHP</b>	<b>\$304,628.98</b>		<b>\$733,713.64</b>		
Other IHP Active	8 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	195	\$518,132.64		
	Other Needs Assistance	58	\$109,070.37		
	<b>Total IHP</b>	<b>\$627,203.01</b>			
<b>Total IHP Approved in Past Week</b>		<b>\$1,610,173.70</b>			

## IHP Approved per Category In the Past 2 Weeks – 2/8/2016 through 2/22/2016





# 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.**