

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, October 10, 2017**

**8:30 a.m. EDT**

# Significant Activity – Oct 9-10



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## Significant Events:

- Response for Hurricane Maria; California Wildfires

## Tropical Activity:

- Atlantic – Tropical Storm Ophelia
- Eastern Pacific – No tropical cyclones expected next 5 days
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

## Significant Weather:

- Elevated Fire weather conditions – CA
- Red Flag Warnings – CA
- Space Weather: None observed; Next 24 hours: None predicted

## Earthquake Activity: None

## Declaration Activity:

- FMAG Approved – Atlas Fire – CA
- FMAG Approved – Tubbs Fire – CA
- FMAG Approved – Lobo Fire – CA
- FMAG Approved – Cascade Fire – CA
- FMAG Approved – La Porte Fire – CA
- FMAG Approved – Potter Fire – CA
- FMAG Approved – Nuns Fire – CA
- Major Disaster Declaration Request – Wildfires – CA
- FMAG Approved – Sulphur – CA
- FMAG Approved – Partick – CA
- FMAG Approved – Canyon 2 – CA

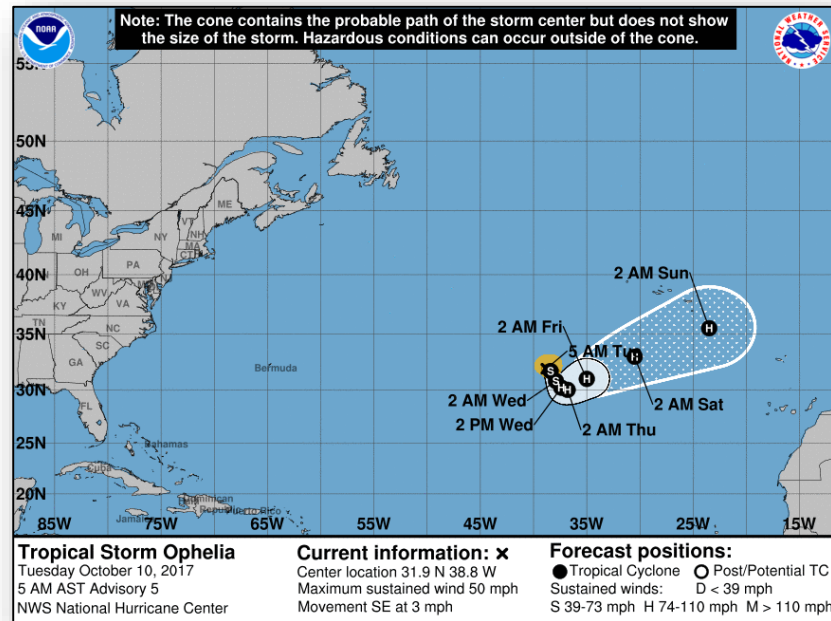
# Tropical Outlook – Atlantic



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## Tropical Storm Ophelia (Advisory #5 as of 5:00 a.m. EDT)

- Located 790 miles WSW of the Azores
- Moving SE at 3 mph
- Maximum winds 50 mph
- Some strengthening is forecast during the next 48 hours; expected to become a hurricane by Wednesday



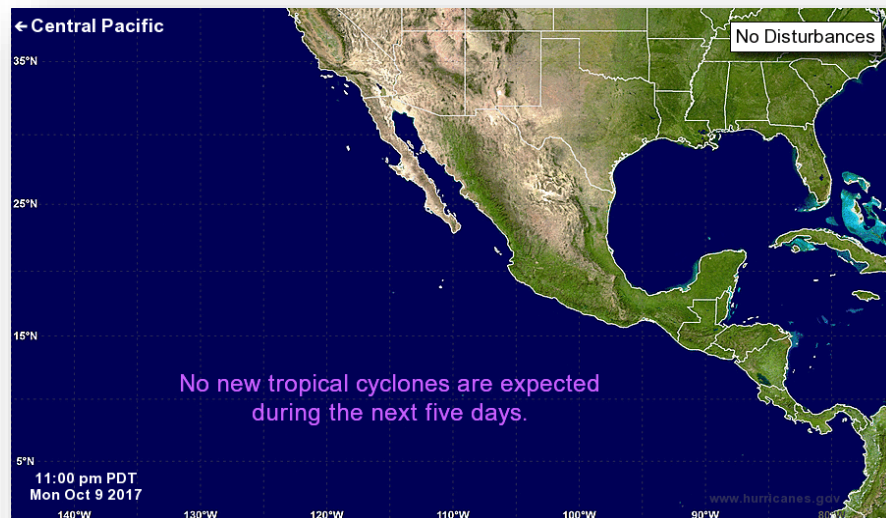
# Tropical Outlook – Central & Eastern Pacific



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***Next 5 days***



***Next 5 days***

# Hurricane Update – Caribbean



## Current Situation

Life safety and life sustainment efforts in PR and USVI ongoing. [Showers and thunderstorms in PR and USVI through Wednesday capable of heavy rainfall; flash flooding expected.](#)

## Impacts

### **Population:**

- Shelters: [112](#) open with [6,067](#) occupants in PR; 5 open with [337](#) occupants in USVI
- Disaster Assistance Registrations: [370k](#) in PR; [9k](#) in USVI

### **Communications:**

- PR: [18.9%](#) of cell towers operational
- USVI: [43%](#) of cell towers operational (St. Thomas: [49%](#); St. John: no cell sites operational; St. Croix: [44%](#))

### **Power:**

- Restoration: PR: [15%](#) have electricity; conducting damage assessments and repair plan. USVI: 14.4% St. Thomas; 0% St. John; 12% St. Croix on power grid.
- Generators: PR: [53](#) installed; 193 are on hand; 365 en route; USVI: [52](#) generators installed, [52](#) available on island

## **Health and Medical:**

- PR: 65 out of 67 hospitals open; 36 hospitals connected to power grid, [29](#) on generator power
- USVI: St. Croix: Charles Harwood Hospital and Governor Juan Luis Hospital damaged; partially open; St. Thomas: Schneider Medical Center damaged; established mobile medical facility

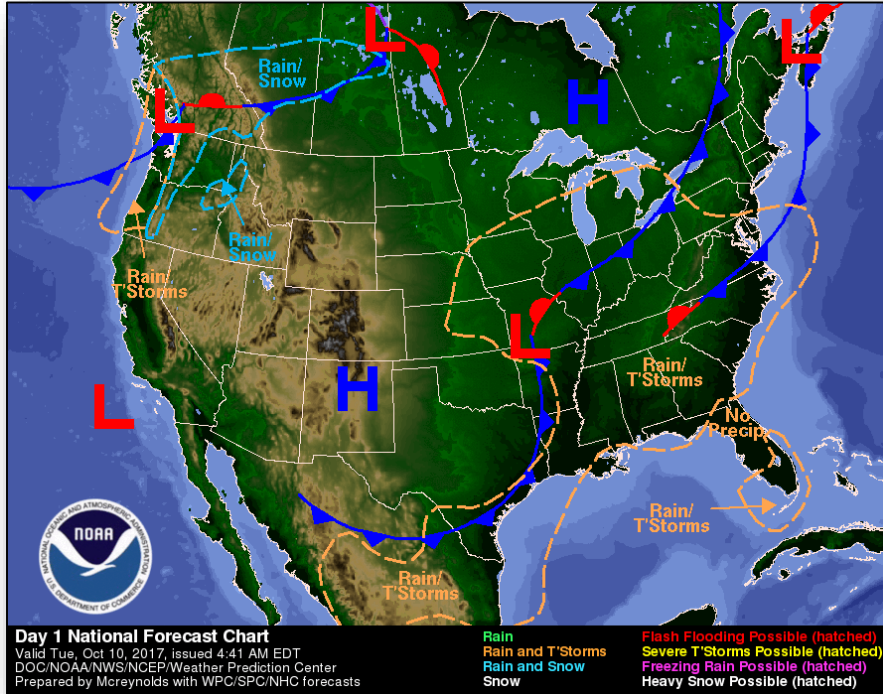
## FEMA Response

- NRCC: [Level I \(day shift\), Enhanced Watch \(night shift\)](#)
- National IMAT East-2: Deployed to PR
- FEMA Region II & X IMATs: Deployed to USVI
- FEMA Region III IMAT: Deployed to PR
- MERS teams deployed to both USVI & PR

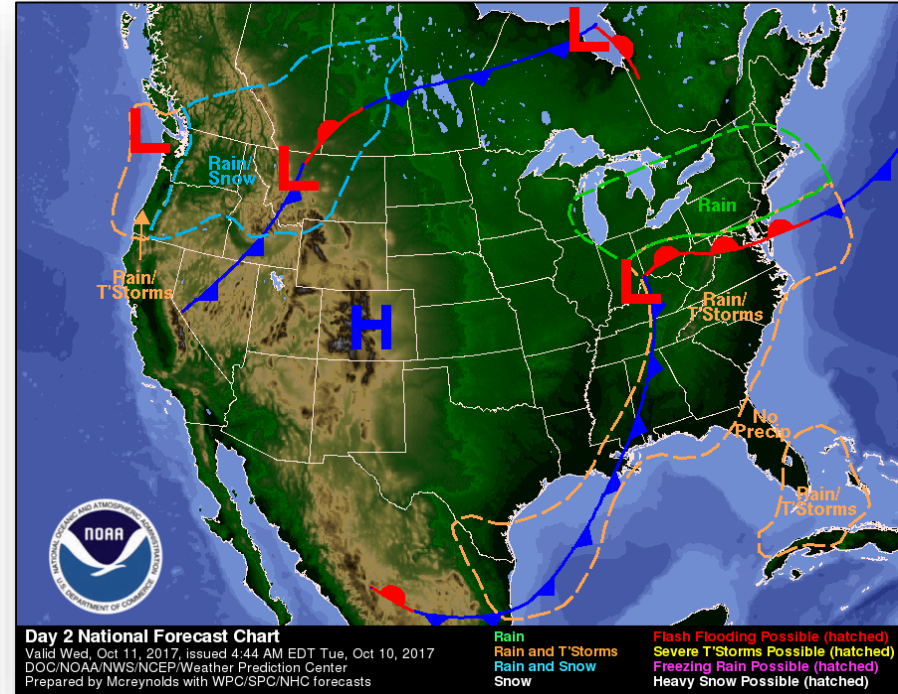
# National Weather Forecast



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*Today*



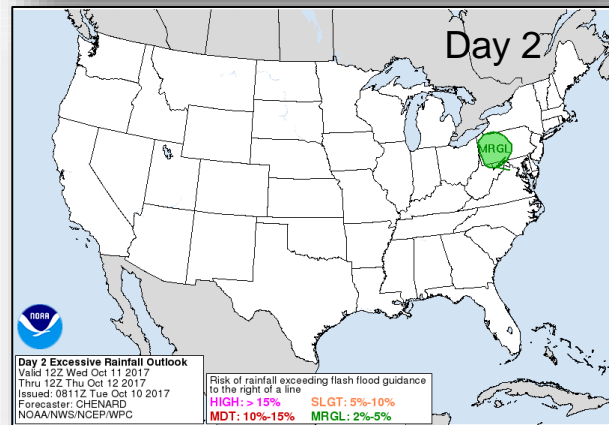
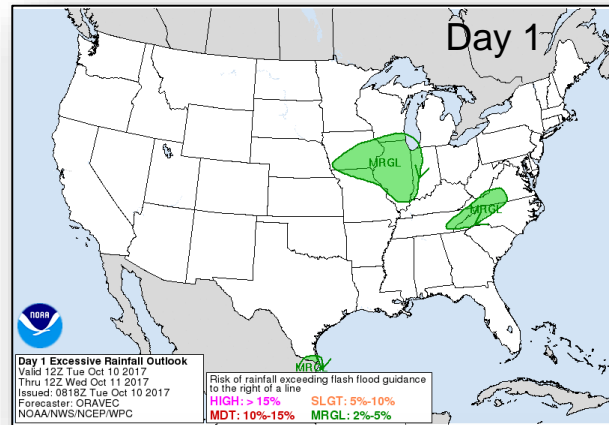
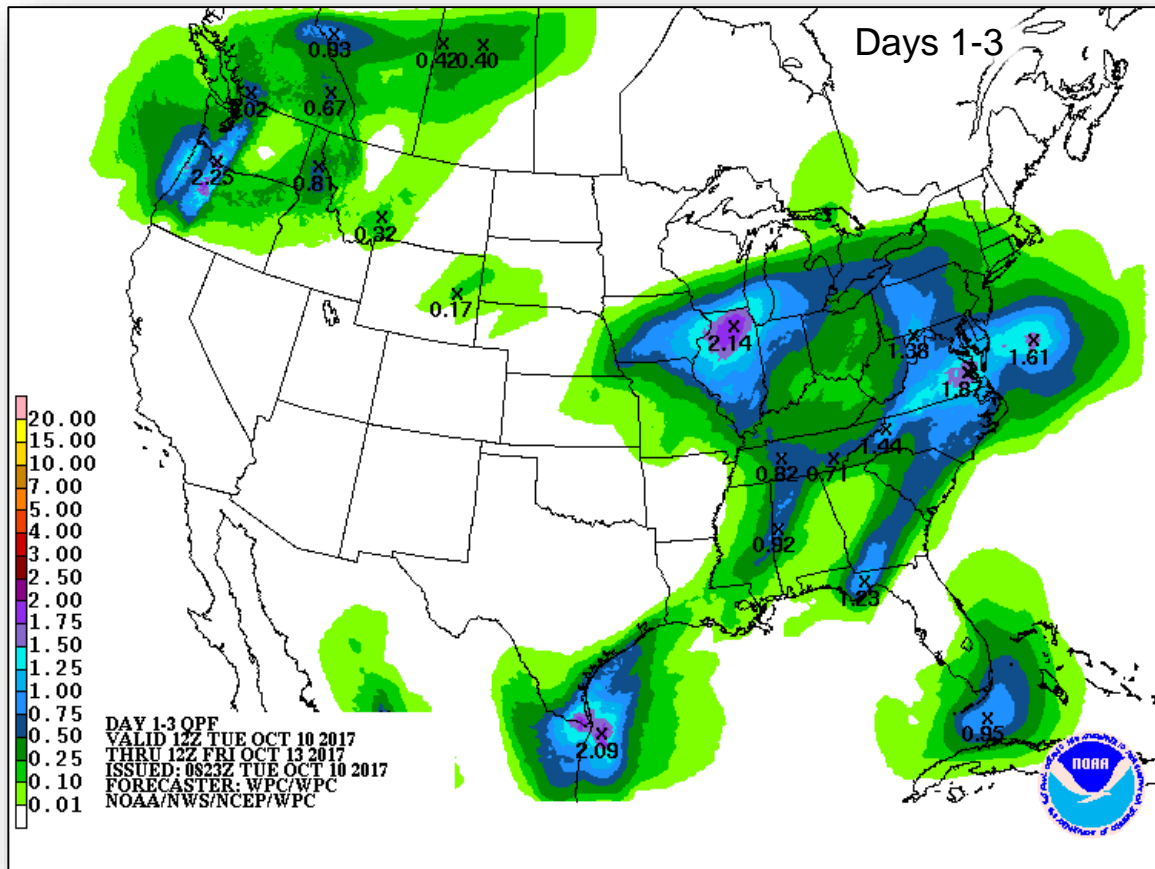
*Tomorrow*



# Precipitation Forecast & Flash Flood Risk

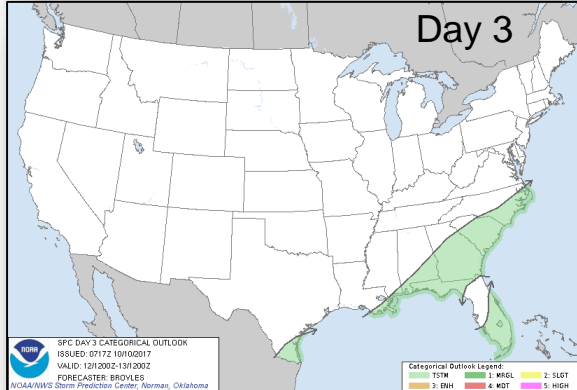
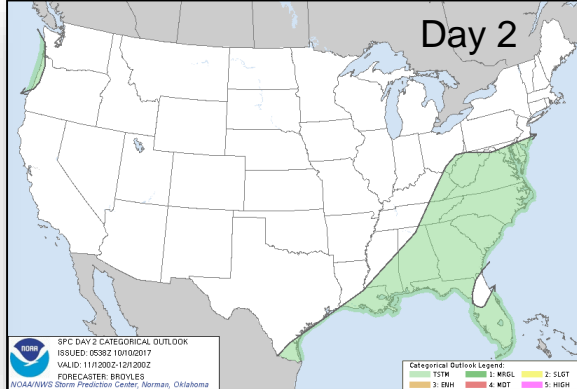
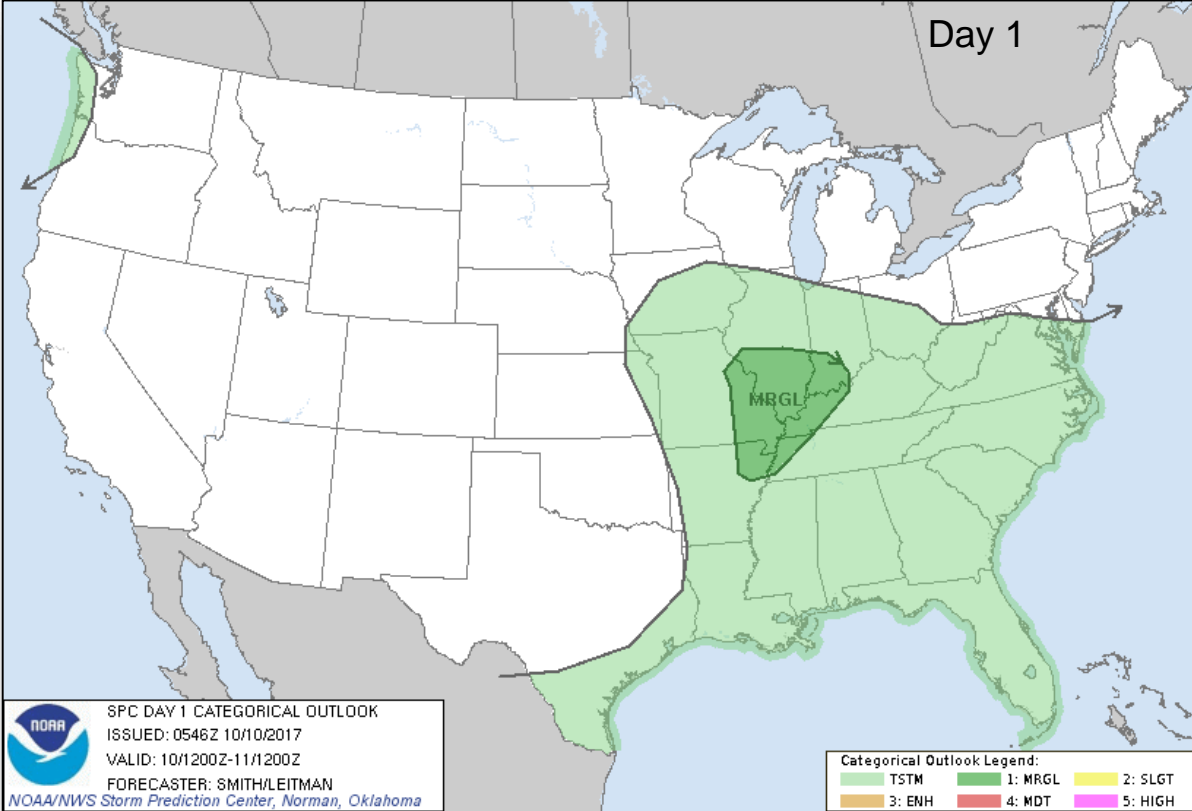


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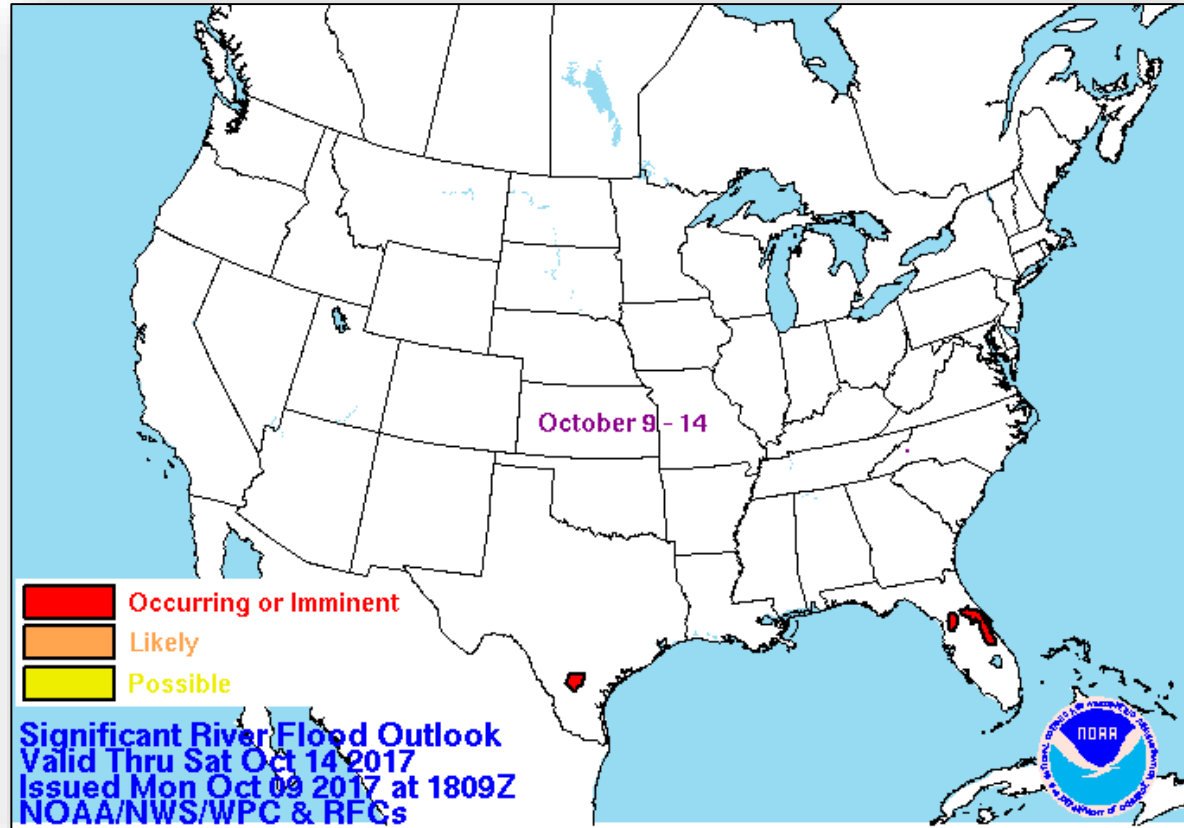
# Severe Weather Outlook – Days 1-3



# National River Flood Outlook



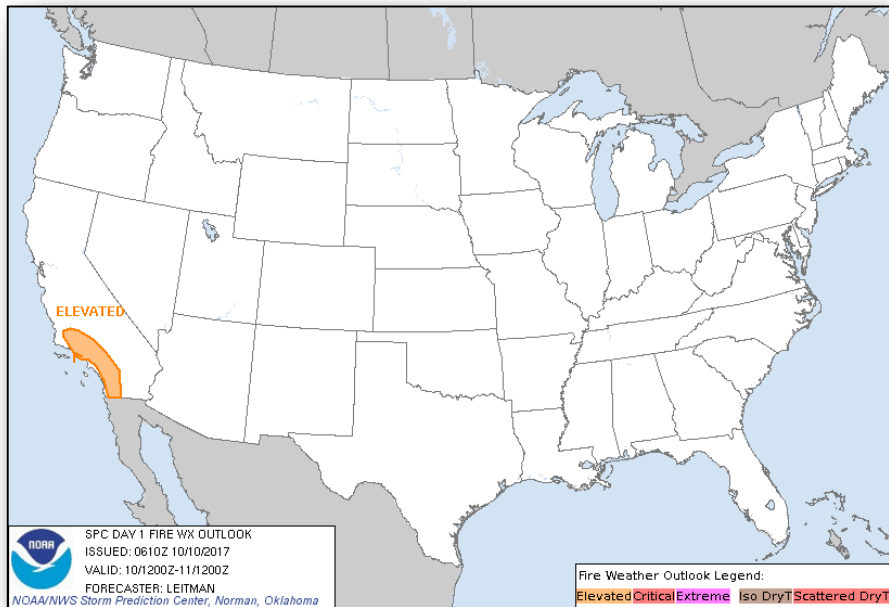
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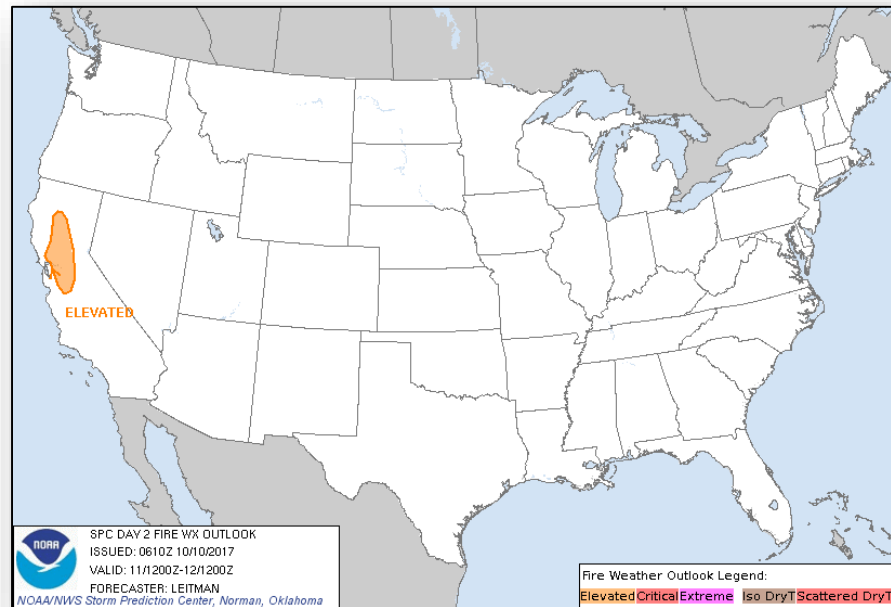
# Fire Weather Outlook



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**Today**

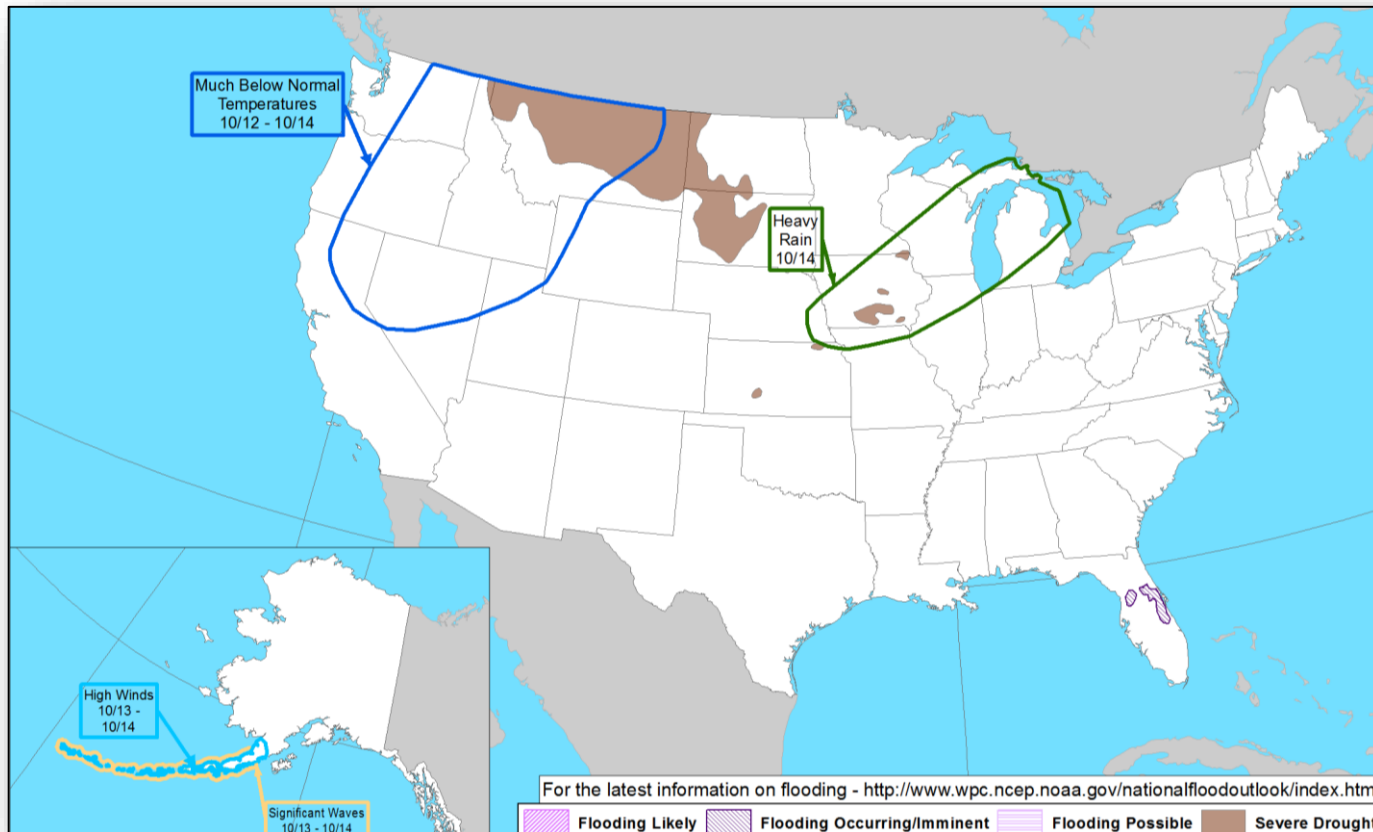


**Tomorrow**

# Hazards Outlook – Oct 12-16



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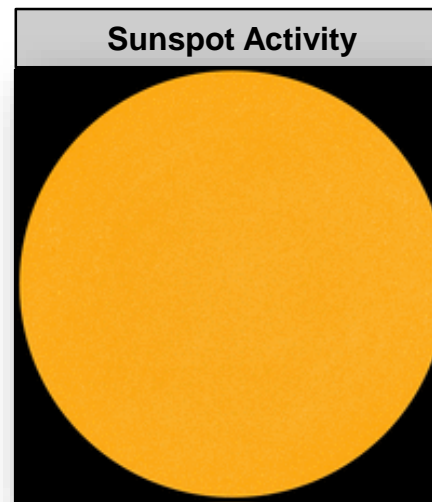
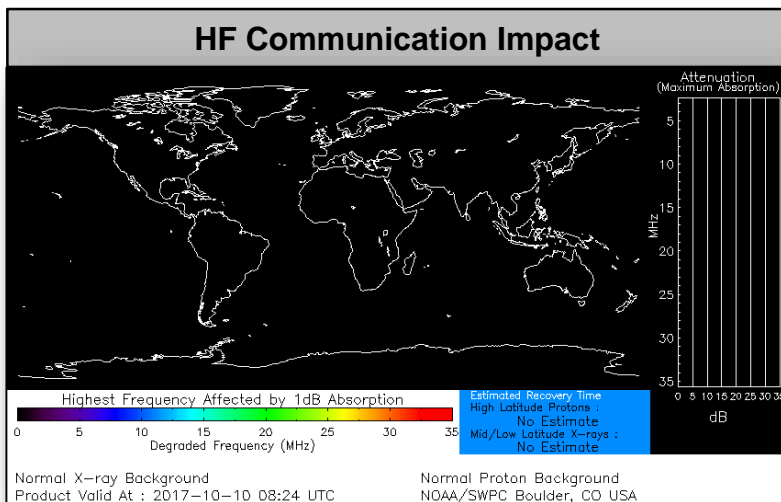


# Space Weather



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	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 <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				



# California Wildfires



## Current Situation

15 large fires burning approximately 96k acres of state and private land

## Impacts:

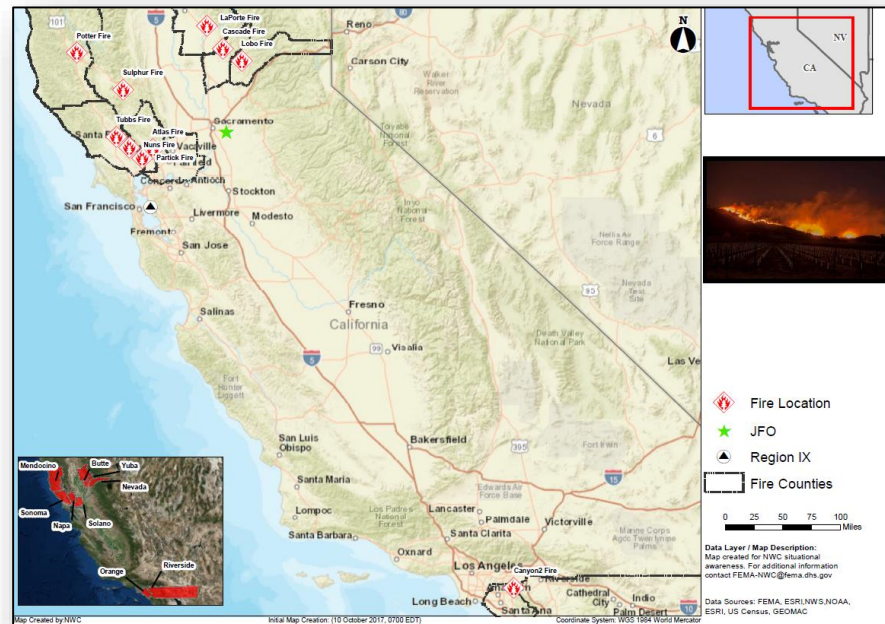
- 12 fatalities (unconfirmed) / 3 injuries (*Media*)
- 30,000 people under Mandatory Evacuations
- 30,563 homes threatened; 50 damaged / 1,145 destroyed (homes)
- Two hospitals evacuated in Santa Rosa
- 36k customers without power statewide (primarily in Butte, Lake, Napa and Sonoma counties) (*EAGLE-I as of 8:00 a.m. EDT*)
- 20 Shelters open with 2,017 occupants (*ESF-6 Support System*)

## State/Local Response

- Governor declared a state of emergency in Napa, Sonoma and Yuba counties and submitted a Major Disaster Declaration request for IA/PA for 7 counties
- CA EOC at Full Activation

## FEMA Response

- Region IX RRCC at Level II; RWC remains at Normal Operations
- Region IX IMAT-1 & LNO deployed to CA EOC
- 10 FMAGs Approved on October 9



# Wildfire Summary



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Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
California (10)								
Atlas Fire (Napa / Solano)	5214-FM-CA (October 9, 2017)	25,000	0%	Mandatory 15,000	5,000 (400 homes)	0	125 homes	2 / 0
Tubbs Fire (Sonoma / Napa)	5215-FM-CA (October 9, 2017)	27,000	0%	Mandatory(5,000) Voluntary (5,000)	16,043 homes	0	550 homes	7 / 0
Cascade Fire (Yuba / Butte)	5216-FM-CA (October 9, 2017)	8,200	10%	Mandatory 2,200	1,000 homes	0	200 homes	0 / 0
Lobo Fire (Nevada)	5217-FM-CA (October 9, 2017)	880	15%	Mandatory 5,000	6,000 homes	0	8 homes	0 / 0
La Porte Fire (Butte)	5218-FM-CA (October 9, 2017)	3,000	5%	Mandatory 4,000	650 homes	0	0	0 / 0
Potter Valley Fire (Mendocino)	5219-FM-CA (October 9, 2017)	19,000	0%	Mandatory (3,000) Voluntary (1,110)	700 homes	0	100 homes	3 / 3
Nuns Fire (Sonoma)	5220-FM-CA (October 9, 2017)	5,000	0%	Mandatory 1,500	871 (870 homes)	0	0	0 / 0
Sulphur Fire (Lake)	5221-FM-CA (October 9, 2017)	2,500	5%	Mandatory 2,850	2,250 homes	50	150 homes	0 / 0
Partick Fire (Napa / Sonoma)	5222-FM-CA (October 9, 2017)	3,000	0%	Mandatory 5,600	2,150 homes	0	12 homes	0 / 0
Canyon 2 Fire (Orange / Riverside)	5223-FM-CA (October 9, 2017)	2,000	0%	Mandatory 1,000	500 homes	0	0	0 / 0



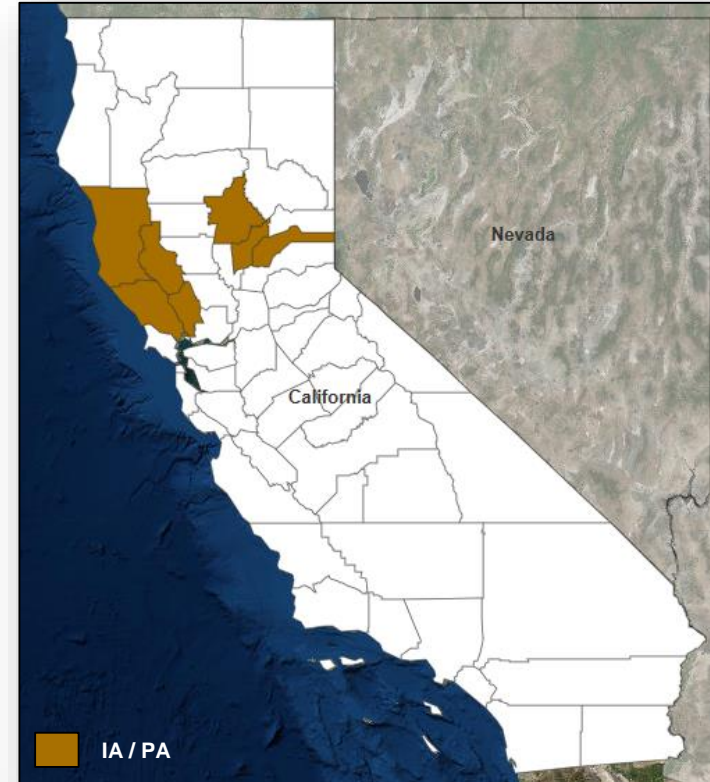
# Declaration Request



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## **California**

- Governor requested a Major Disaster Declaration on October 9, 2017
- For wildfires beginning October 8, 2017 and continuing
- Specifically requesting:
  - Individual and Public Assistance, including direct federal assistance, for 7 counties
  - Hazard Mitigation statewide



# Disaster Requests & Declarations



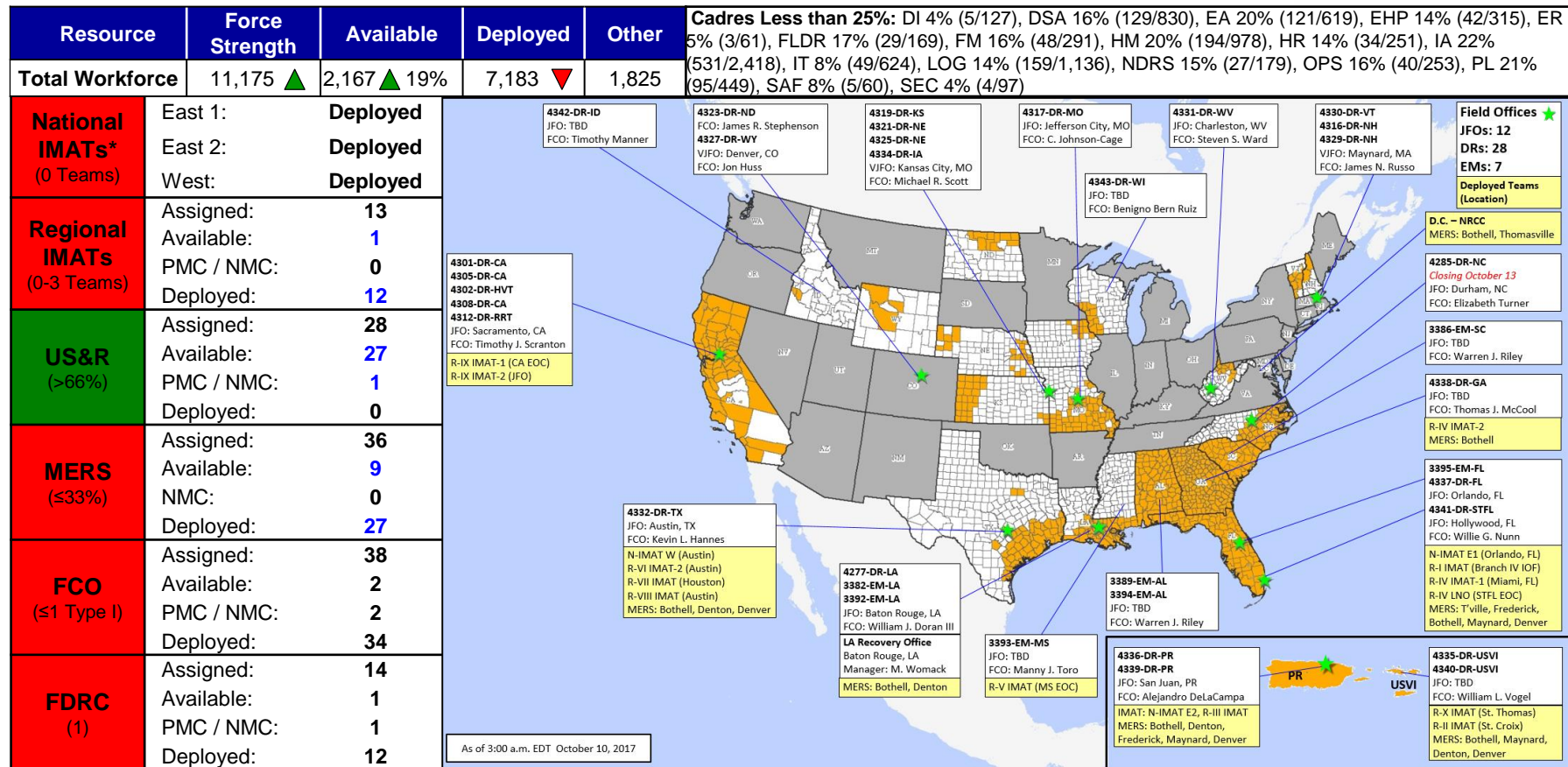
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
9	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Drought	X	X	X	August 7, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
LA – DR Hurricane Harvey	X	X	X	September 25, 2017		
SC – DR Hurricane Irma		X	X	September 27, 2017		
CA – DR Wildfires	X	X	X	October 9, 2017		

# 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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Blue	Level I Enhanced Watch	Day shift Night shift	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Activated	Region IX	Level II	24/7	Wildfires

Back-up Region: VI & X

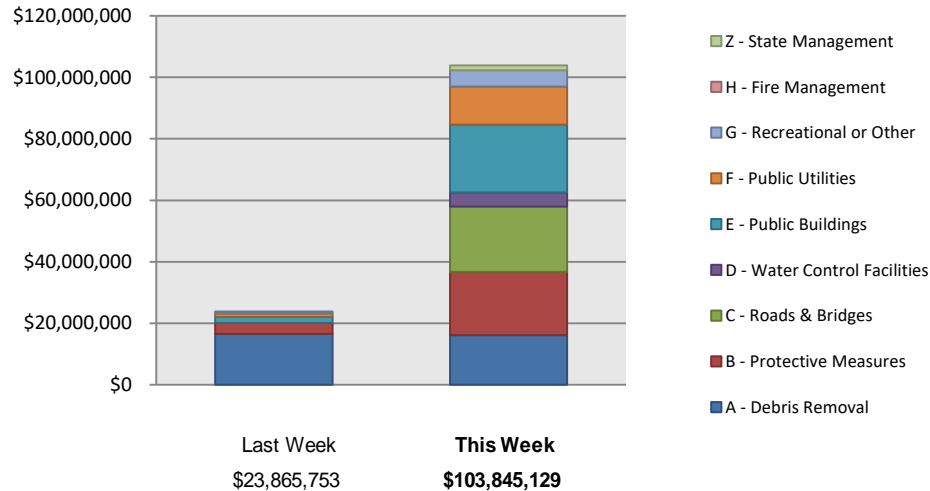
# Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 10/09/17 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	96	157	182	22	104	66	47	0	8	682
Federal Share Obligated	\$16,132,692	\$20,605,645	\$21,266,170	\$4,537,555	\$22,121,169	\$12,318,336	\$5,312,426	\$0	\$1,551,135	\$103,845,129

## Public Assistance Obligated per Category In the Past 2 Weeks – 09/25/2017 through 10/09/2017



## PA Highlights



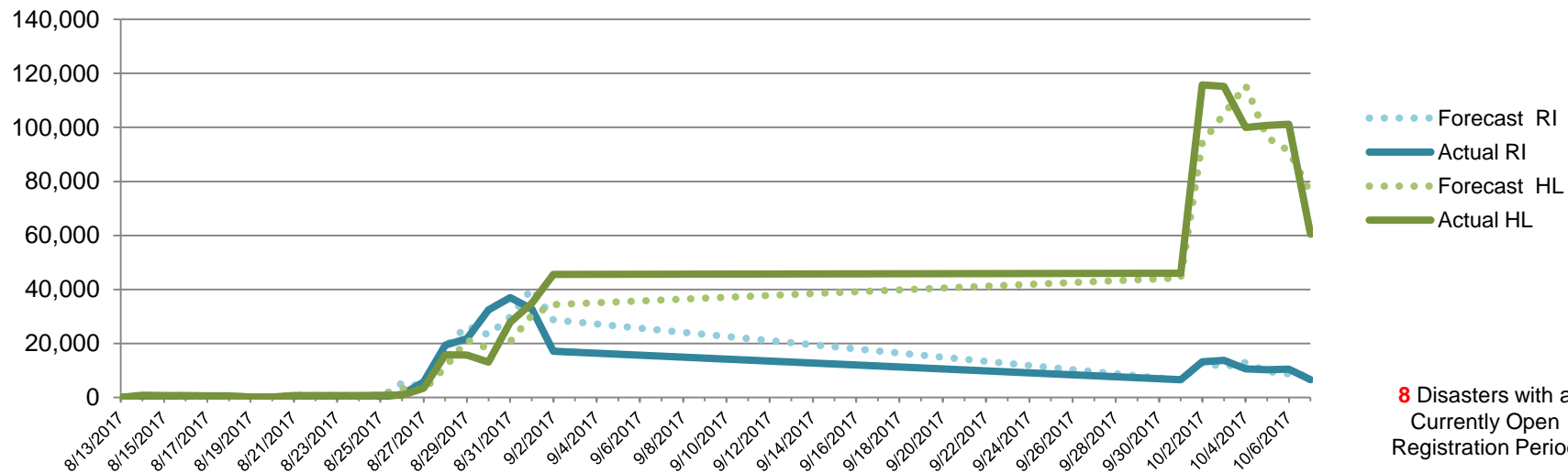
## NPSC Call Activity in the Past Week

10/01/2017 through 10/07/2017

Call Type	Projected Calls	Actual Calls	Maximum Delay Time
Registration Intake:	70,230	71,530	8:27
Helpline:	622,680	639,427	9:56
Combined:	692,910	710,957	9:56

## NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

09/11/2017 through 10/06/2017



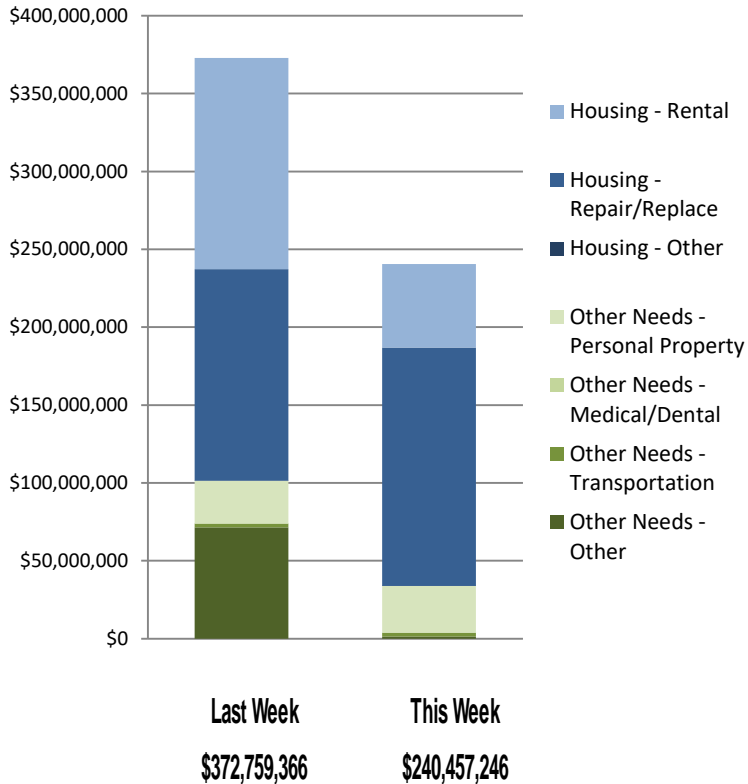


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## Individual Assistance Activity

	Individuals and Households Program Activity As Of: 10/9/17				
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4326-MI Declared 08-02-2017 End Of Reg Period 10-02-2017				
	Housing Assistance	43	\$87,302.36	1,457	\$4,548,826.32
	Other Needs Assistance	10	\$10,061.79	538	\$526,771.18
	Total IHP	\$97,364.15		\$5,075,597.50	
	Average IHP			\$3,247	
	Total Max Grants			2	
Open Registration Period	4331-WV Declared 08-18-2017 End Of Reg Period 10-17-2017				
	Housing Assistance	12	\$33,201.11	415	\$2,176,738.95
	Other Needs Assistance	6	\$17,490.83	190	\$440,700.88
	Total IHP	\$50,691.94		\$2,617,439.83	
	Average IHP			\$5,665	
	Total Max Grants			6	
Open Registration Period	4332-TX Declared 08-25-2017 End Of Reg Period 10-24-2017				
	Housing Assistance	22,921	\$167,506,725.77	117,207	\$794,016,960.21
	Other Needs Assistance	10,951	\$26,066,420.21	273,561	\$246,575,727.30
	Total IHP	\$193,573,145.98		\$1,040,592,687.51	
	Average IHP			\$3,258	
	Total Max Grants			3007	
Open Registration Period	4335-VI Declared 09-07-2017 End Of Reg Period 11-06-2017				
	Housing Assistance	13	\$43,211.03	17	\$47,803.03
	Other Needs Assistance	3	\$12,916.41	3	\$12,916.41
	Total IHP	\$56,127.44		\$60,719.44	
	Average IHP			\$3,572	
	Total Max Grants			0	
Open Registration Period	4336-PR Declared 09-10-2017 End Of Reg Period 11-09-2017				
	Housing Assistance	131	\$312,972.55	222	\$454,625.68
	Other Needs Assistance	143	\$260,861.19	274	\$415,267.86
	Total IHP	\$573,833.74		\$869,893.54	
	Average IHP			\$2,383	
	Total Max Grants			1	
Open Registration Period	4337-FL Declared 09-10-2017 End Of Reg Period 11-09-2017				
	Housing Assistance	8,279	\$37,297,726.35	374,703	\$487,127,325.78
	Other Needs Assistance	6,494	\$7,189,215.28	464,571	\$243,971,144.77
	Total IHP	\$44,486,941.63		\$731,098,470.55	
	Average IHP			\$1,073	
	Total Max Grants			80	
Open Registration Period	4338-GA Declared 09-15-2017 End Of Reg Period 11-14-2017				
	Housing Assistance	266	\$1,173,531.46	4,591	\$6,657,632.56
	Other Needs Assistance	141	\$153,262.30	5,231	\$2,843,391.00
	Total IHP	\$1,326,793.76		\$9,501,023.56	
	Average IHP			\$1,196	
	Total Max Grants			1	
Open Registration Period	4339-PR Declared 09-20-2017 End Of Reg Period 11-20-2017				
	Housing Assistance	5	\$3,184.79	5	\$3,184.79
	Other Needs Assistance	1	\$2,823.25	13,832	\$6,918,823.25
	Total IHP	\$6,008.04		\$6,922,008.04	
	Average IHP			\$500	
	Total Max Grants			0	
Other IHP Active	10 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	93	\$275,385.33		
	Other Needs Assistance	11	\$10,953.99		
	Total IHP	\$286,339.32			
	Total IHP Approved in Past Week	\$240,457,246.00			

### IHP Approved per Category in the Past 2 Weeks – 09/25/2017 through 10/09/2017







# 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.**