

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, January 15, 2019

8:30 a.m. EST

# Significant Activity – Jan 14-15



FEMA

**Significant Events:** Southern California Storms

**Significant Weather:**

- Heavy rain and mudslides possible – CA burn scar areas
- Heavy snow possible – higher elevations of CA, Central Great Basin, Central Rockies and Southwest

**Tropical Activity:** Western Pacific – No activity affecting U.S. interests

**Declaration Activity:** None

# Southern California Storms



FEMA

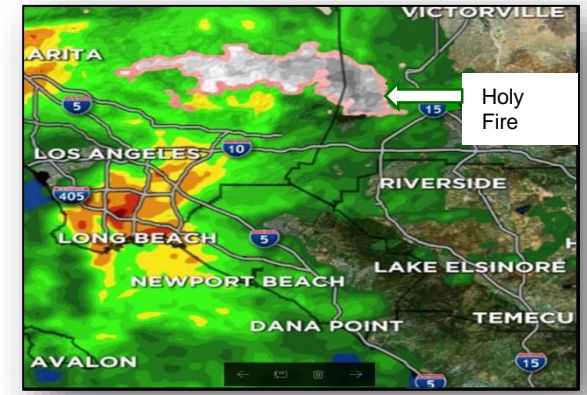
**Situation:** Debris flows are likely in burn scar areas as heavy rains & thunderstorms move into Southern CA. Mudslides have been reported in portions of LA County, CA. Another Pacific storm is forecast today, and a much larger, more powerful storm will move into the West Coast on Wednesday and Thursday, bringing several rounds of heavy rain, mountain snow, gusty winds and possible flooding (flash flood warnings in effect).

## Impacts:

- **Safety and Security:**
  - National Guard supporting local authorities in Riverside County
- **Food, Water, & Sheltering:**
  - Mandatory evacuations issued in Santa Barbara County counties, CA (Sherpa, Whittier and Thomas fires burn areas)
  - Mandatory evacuations issued in Los Angeles and Ventura counties, CA (Woosley fire burn area)
  - A Red Cross shelter to open at 1pm EST in Santa Barbara County
- **Transportation:**
  - Mudslides closed portions of the Pacific Coast Highway in LA County, CA; alternate routes are available

## Response:

- CA EOC remains at normal operations
- Region IX RWC & NWC continue to monitor

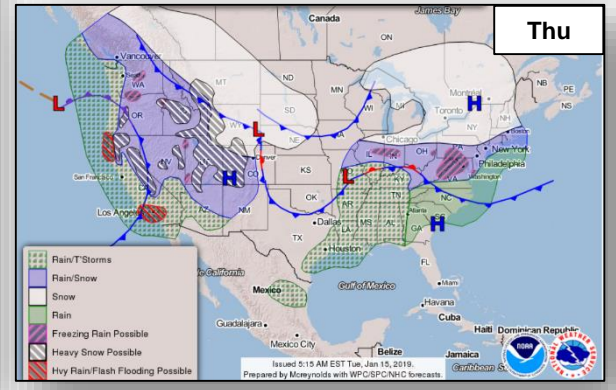
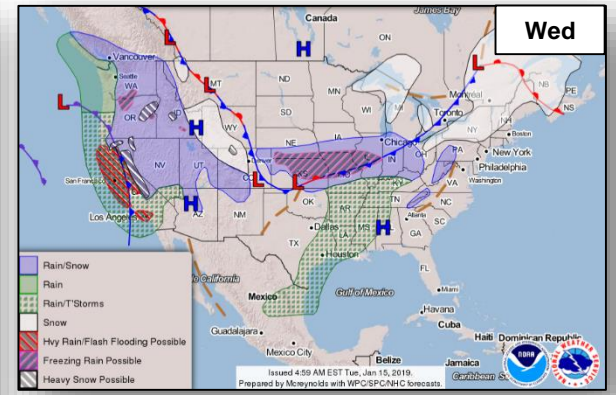
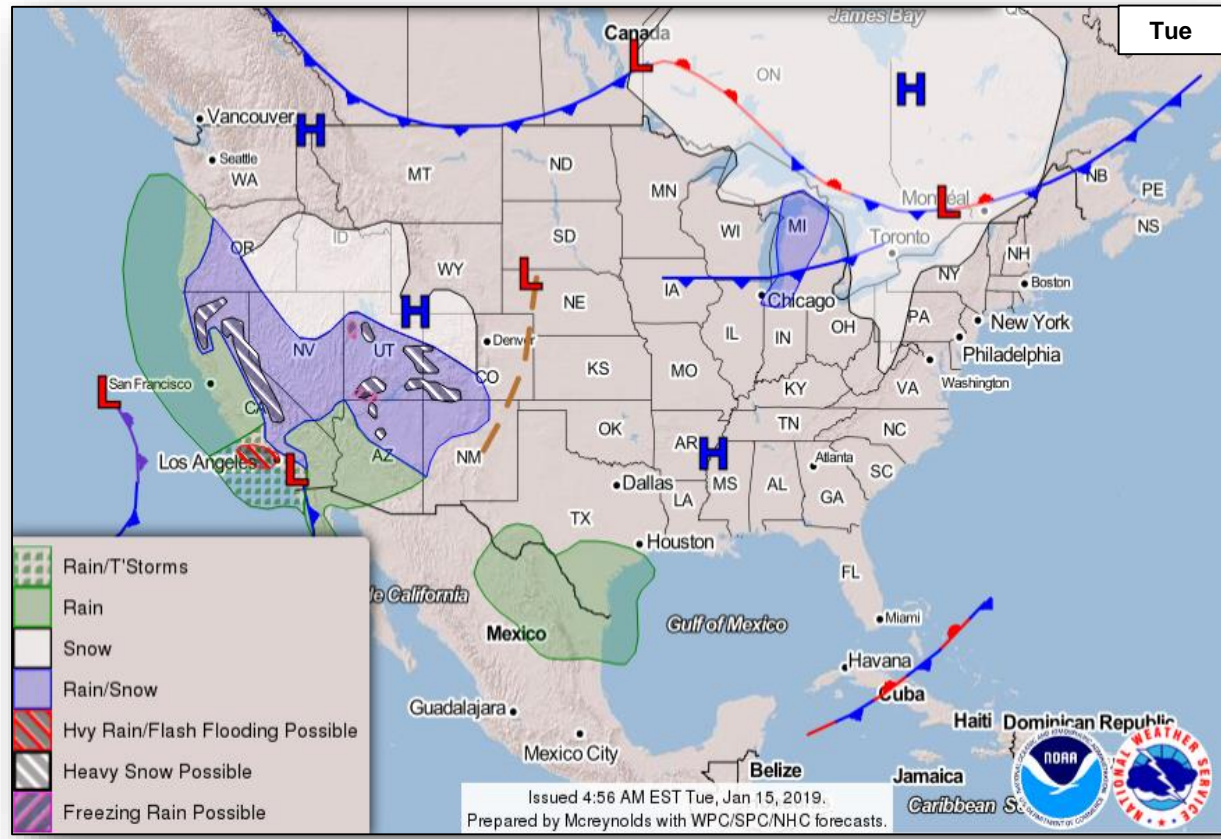


Holy Fire Burn Scar area



Woolsey Fire Burn Scar area

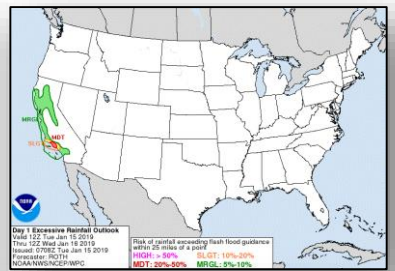
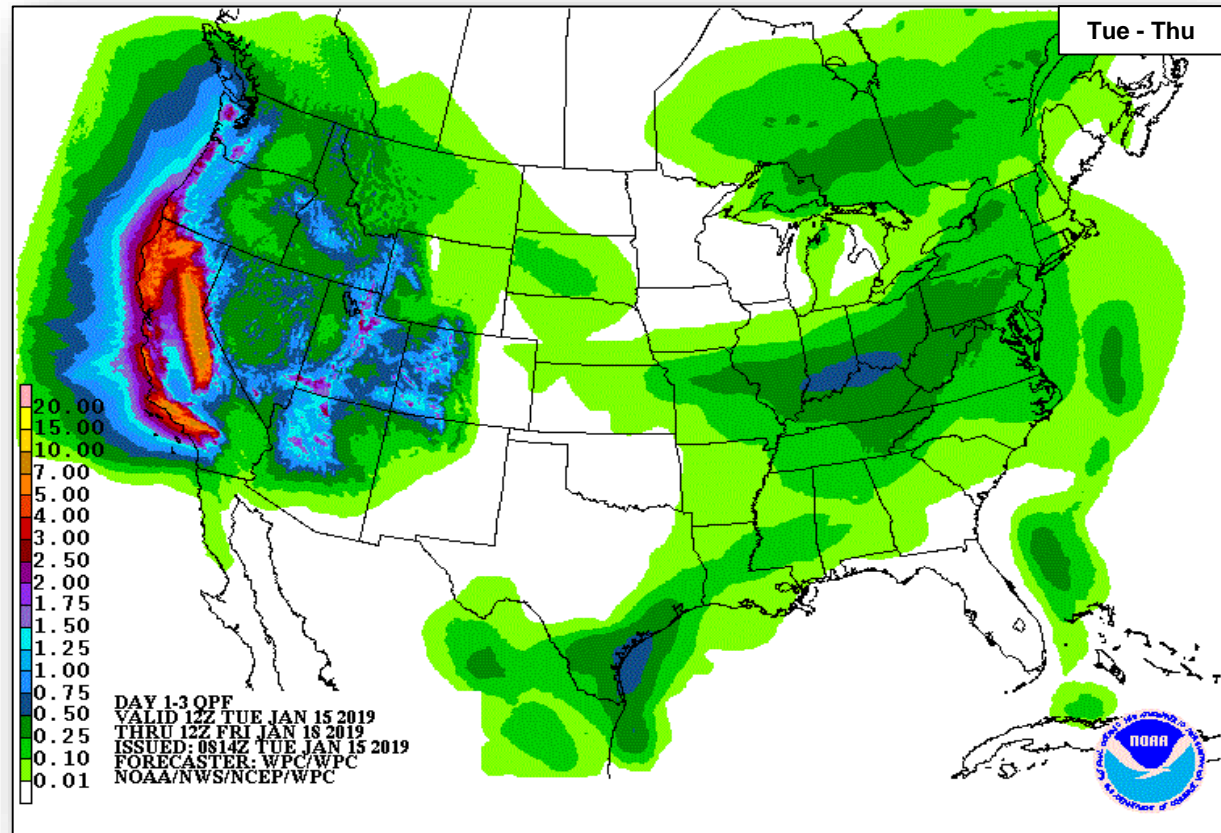
# National Weather Forecast



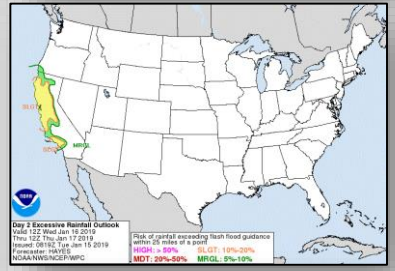
# Precipitation / Excessive Rainfall Forecast



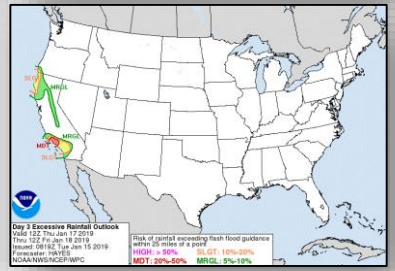
FEMA



Tue

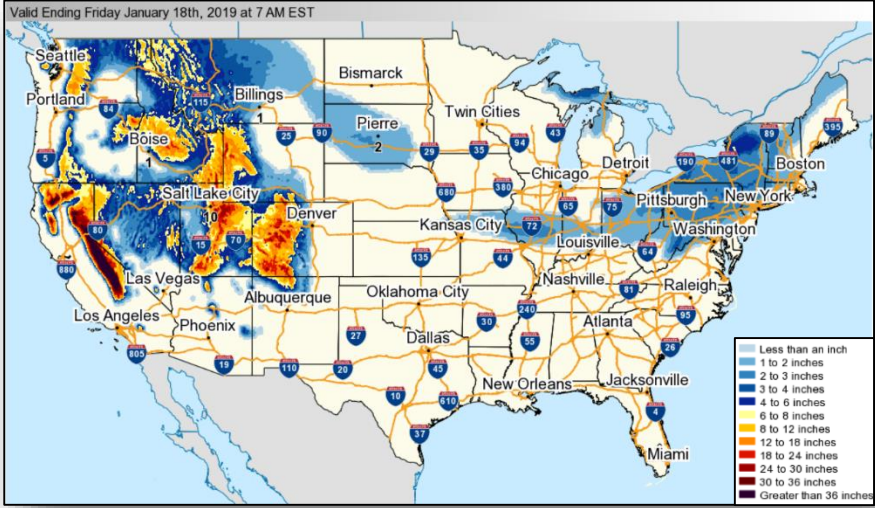


Wed



Thu

# Winter Precipitation Outlook



**Forecast Snowfall**

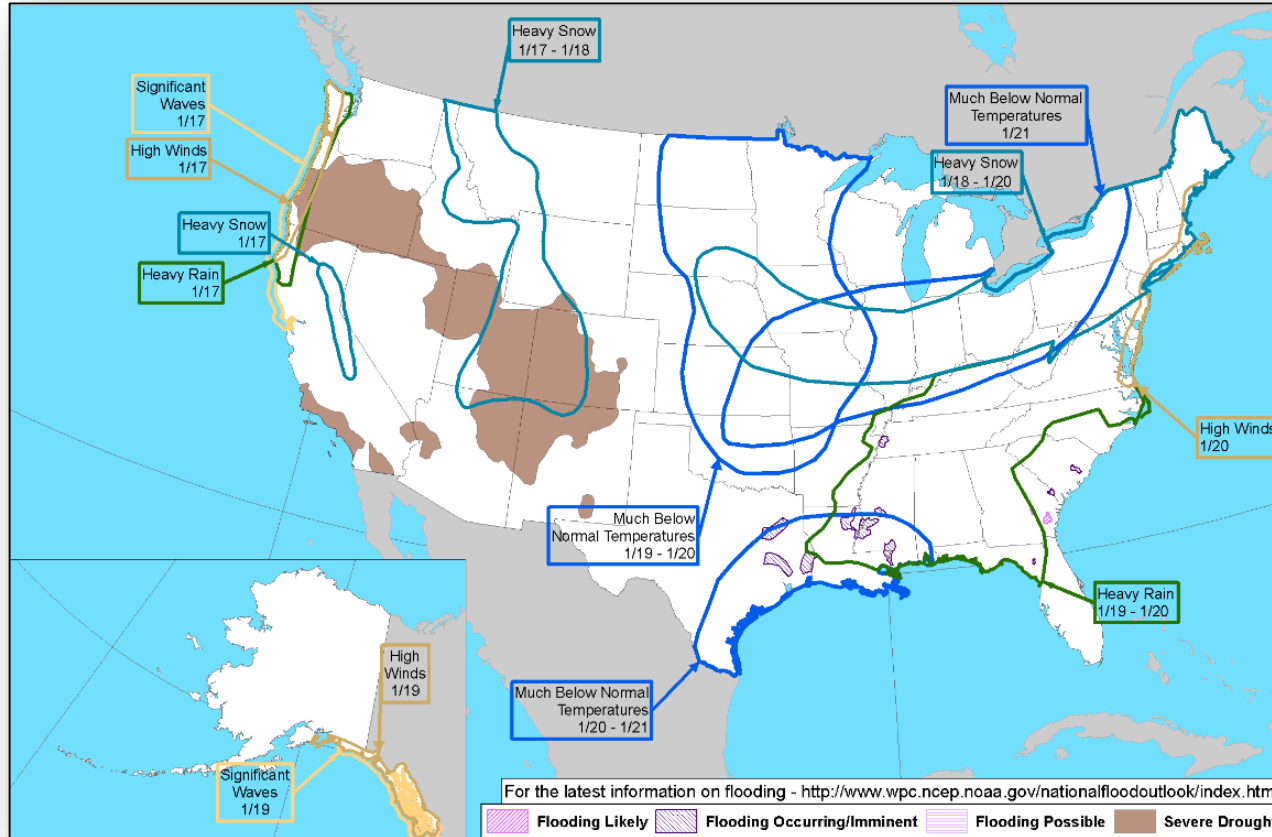


**Forecast Ice Accumulation**

# Hazards Outlook – Jan 17-21



FEMA





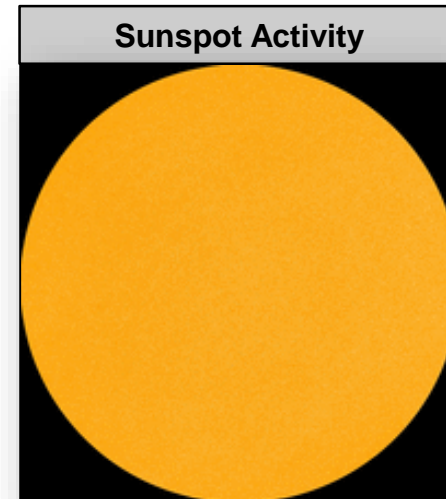
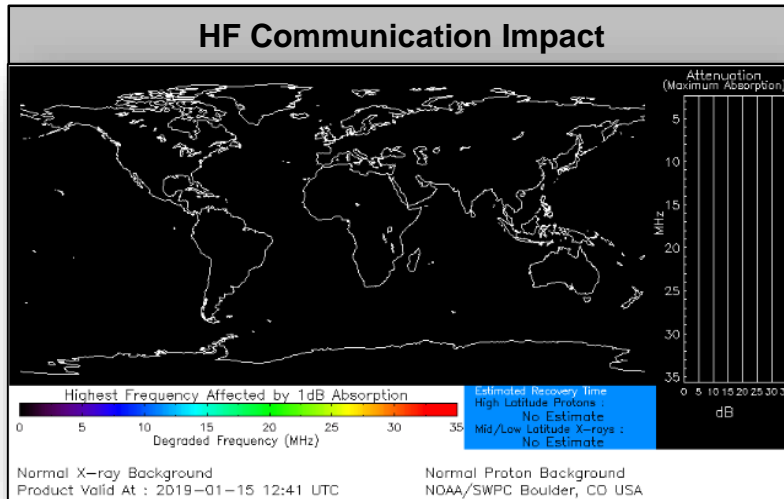
# Space Weather



FEMA

	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>



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
VI	TX	Flooding September 10, 2018 and continuing	IA	4	4	10/31 – 12/11
			PA	51	38 (+2)	10/29 – TBD

# Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
LA – (Appeal) DR Flooding		X	X	October 26, 2018		
TX – DR Severe Storms and Flooding	X	X	X	October 30, 2018		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	November 14, 2018		
MN – DR Severe Storms and Flooding		X	X	November 27, 2018		
NC – DR Tropical Storm Michael		X	X	December 11, 2018		

# Readiness – Deployable Teams and Assets



FEMA

National and Regional Resources		Cadres with 25% or Less Availability	
<b>IM Workforce</b>	Strength:	▲ 12,689	DI 25% (21/84); EHP 8% (37/453); ER 19% (8/43); FL 22% (36/164); HM 21% (224/1058); LOG 19% (245/1293); PA-NEW 10% (205/2059); PLAN 25% (89/363); SAF 20% (12/59); SEC 17% (20/121)
	Available:	▼ 4,104 / 32%	
	Other:	3,389	
	Deployed:	▲ 5,196	
<b>N-IMATs</b>	East:	Available	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>3410-EM-AK</b> FCO: Willie G. Nunn JFO: Lynnwood, WA                             </div> <div style="width: 20%;"> <b>4405-DR-MT</b> FCO: James Stephenson JFO: Denver, CO                             </div> <div style="width: 20%;"> <b>4375-DR-NE</b> <b>4387-DR-NE</b> FCO: C. Johnson-Cage <b>4386-DR-IA</b> <b>4392-DR-IA</b> FCO: Timothy J. Scranton JFO: Windsor Heights, IA                             </div> <div style="width: 20%;"> <b>4402-DR-WI</b> FCO: Steven W. Johnson JFO: Madison, WI <b>RV IMAT (Split Ops: WI &amp; MN)</b> </div> <div style="width: 20%;"> <b>4378-DR-WV</b> FCO: Steven S. Ward JFO: Charleston, WV                             </div> <div style="width: 20%;"> <b>4397-DR-NY</b> FCO: Seamus K. Leary JFO: Albany, NY                             </div> </div>
	West:	Deployed	
<b>Regional IMATs</b> (4-6 Teams)	Assigned:	13	
	Available:	5	
	PMC / NMC:	5	
	Deployed:	3	
<b>N-ISB Teams</b> (3 Teams)	Team A:	Available	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>4382-DR-CA</b> <b>4407-DR-CA</b> FCO: David G. Samaniego JFO: Sacramento, CA <b>IMATs: N-West, RIX-1</b> </div> <div style="width: 20%;"> <b>4409-DR-TOH</b> FCO: Mark Wingate JFO: Oakland, CA                             </div> </div>
	Team B:	Available	
	Team C:	Available	
<b>US&amp;R</b> (>66%)	Assigned:	28	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>4396-DR-CNMI</b> <b>4398-DR-GU</b> <b>4404-DR-CNMI</b> FCO: B. Bern Ruiz JFO: Salpan, MP <b>RIX IMAT-2</b> </div> <div style="width: 20%;"> <b>4395-DR-HI</b> FCO: Dolph A. Diemont JFO: Honolulu, HI                             </div> </div>
	Available:	27	
	PMC / NMC:	1	
	Deployed:	0	
<b>MERS</b> (>66%)	Assigned:	36	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>4400-DR-GA</b> FCO: Manny J. Toro JFO: East Point, GA <b>RIV LNOS</b> </div> <div style="width: 20%;"> <b>4399-DR-FL</b> <b>4337-DR-FL</b> FCO: Elizabeth Turner JFO: Tallahassee, FL                             </div> </div>
	Available:	36	
	PMC / NMC:	0	
	Deployed:	0	
<b>FCO</b> (≤ 2 Type III)	Assigned:	30	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>4393-DR-NC</b> FCO: Albert Lewis JFO: Durham, NC                             </div> <div style="width: 20%;"> <b>4394-DR-SC</b> FCO: Elizabeth Turner JFO: Columbia, SC                             </div> </div>
	Available:	3	
	PMC / NMC:	0	
	Deployed:	27	
<b>FDRC</b> (≤ 1 Type I) (≤ 2 Type II)	Assigned:	13	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>4336-DR-PR</b> <b>4339-DR-PR</b> FCO: Michael F. Byrne JFO: Guaynabo, PR                             </div> <div style="width: 20%;"> <b>4340-DR-USVI</b> <b>4340-DR-USVI</b> FCO: Michael F. Byrne JFO: St. Croix, USVI                             </div> </div>
	Available:	5	
	PMC / NMC:	0	
	Deployed:	8	

As of 3:00 a.m. EST Jan 15, 2019 Created by: FEMA NWC

# FEMA Readiness – Activation Teams



**FEMA**

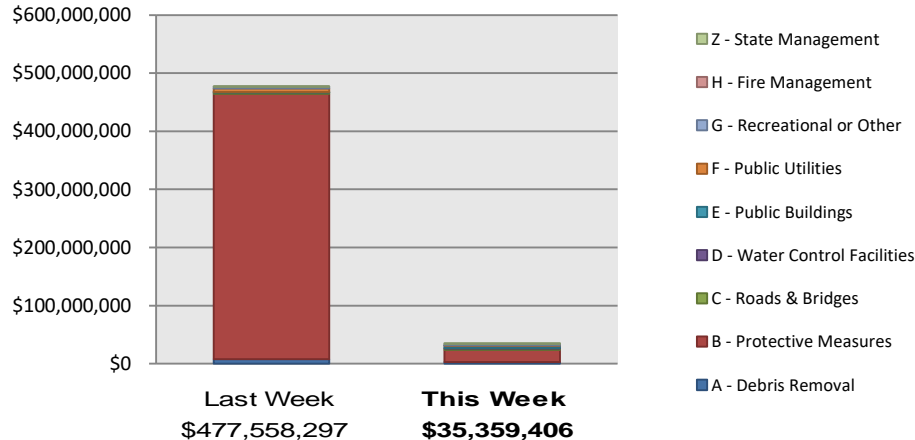
Status		Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Available				
<b>NRCC</b> (2 Teams)	Available	Gold			
<b>HLT</b>	Available				
<b>RWC / MOCs</b> (10 Regions)	Steady State				
<b>RRCCs</b> (10 Regions)	Available				

**Backup Regions: VIII, IV, and II**

# Public Assistance Grant Program

PA Project Worksheets Obligated in past week, as of 01/14/19 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
Number Of PWs Obligated	40	54	21	6	72	21	27	0	17	258
Federal Share Obligated	\$2,934,431	\$20,830,099	\$2,451,299	\$852,126	\$4,172,027	\$548,146	\$1,971,664	\$0	\$1,599,615	\$35,359,406

## Public Assistance Obligated per Category In the Past 2 Weeks – 12/31/2018 through 1/14/2019

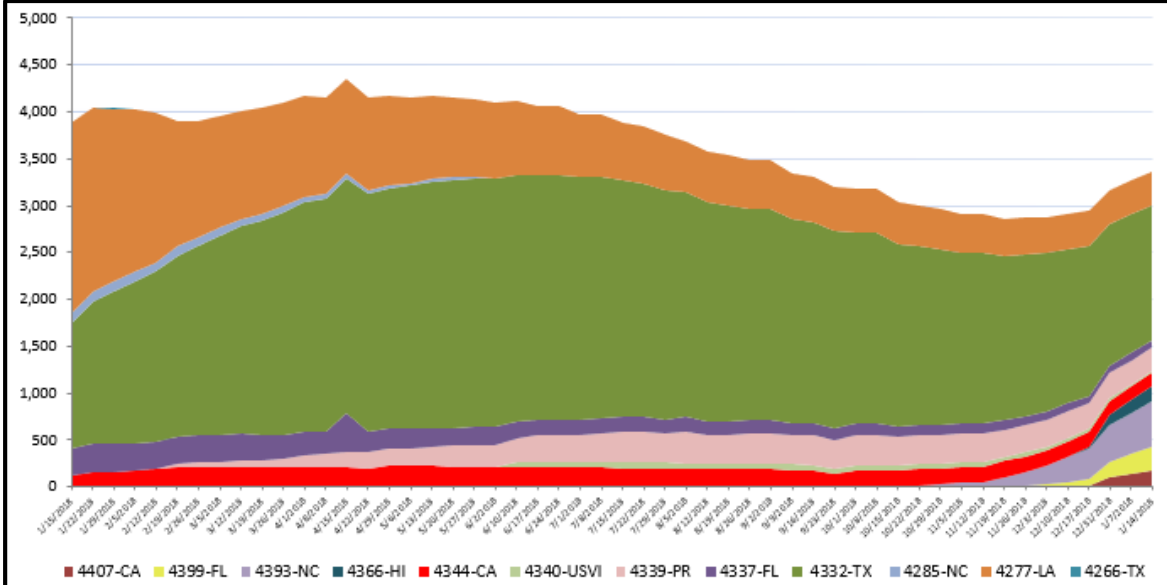


## This weeks PA Highlights

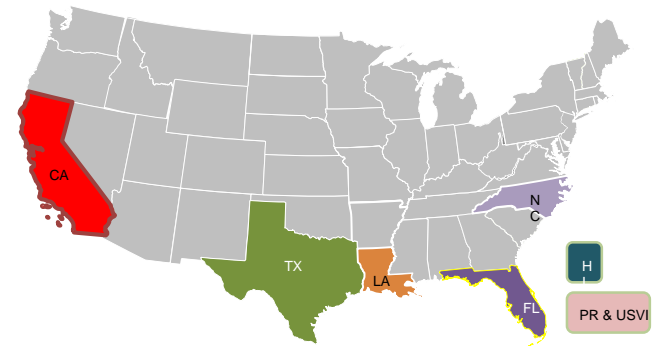
- In 4393-NC
  - \$9.7 Million obligated for Category B – Protective Measures
- In 4407-CA
  - \$5.7 Million obligated for Category B – Protective Measures
- In 4332-TX
  - \$2.1 Million obligated for Category B – Protective Measures

# Direct Housing

**Total Households in FEMA Direct Housing per State Past Year per Week, 1/8/2018 – 1/7/2019,**  
 There are currently **3,196** Households Occupying **3,196** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4407-CA	11/12/2018	5/12/2020	168 (+28)
4399-FL	10/11/2018	4/11/2020	261 (+52)
4393-NC	9/14/2018	3/14/2020	476 (+43)
4366-HI	5/11/2018	11/11/2019	6 (0)
4344-CA	10/10/2017	4/10/2019	144 (-2)
4340-USVI	9/20/2017	3/20/2019	27 (-3)
4339-PR	9/20/2017	3/20/2019	248 (-4)
4337-FL	9/10/2017	3/10/2019	76 (-1)
4332-TX	8/25/2017	2/25/2019	1435 (-44)
4277-LA	8/14/2016	1/15/2019	355 (-9)



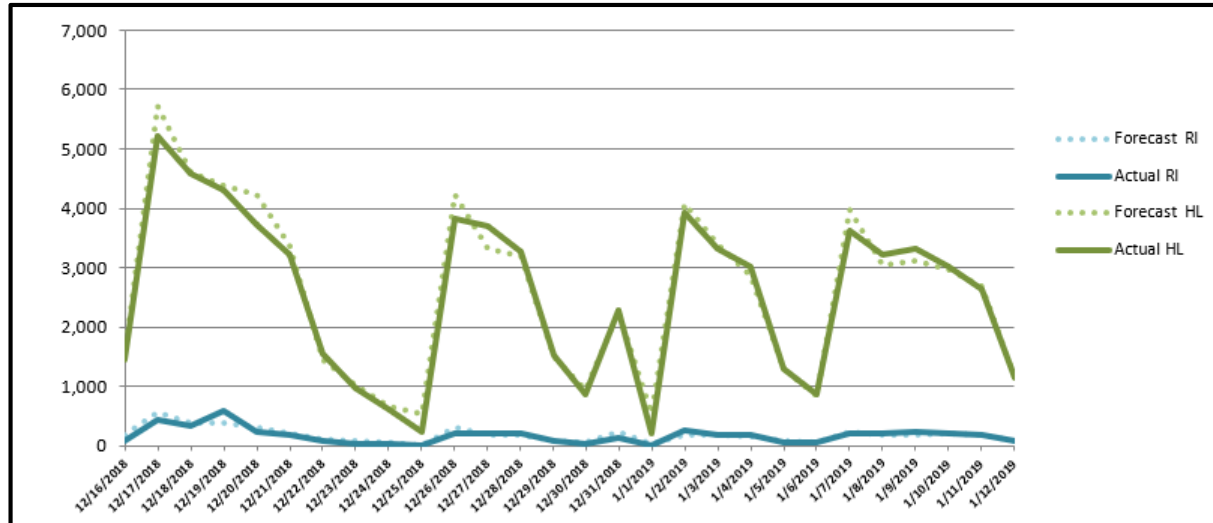
States with Currently Occupied Units

# NPSC Call Activity

NPSC Call Activity in the Past Week		
1/06/2019 through 1/12/2019		
Call Type	Projected Calls	Actual Calls
Registration Intake:	1,082	1,162
Helpline:	17,777	17,823
Combined:	18,859	18,985

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

12/09/2018 through 1/5/2019





# Individual Assistance Activity

Individuals and Households Program Activity As Of: 1/14/19					
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
	4396-MP Declared 09-29-2018 End Of Reg Period 01-27-2019				
	Housing Assistance	3	\$2,410.50	239	\$608,588.03
	Other Needs Assistance	1	\$286.86	272	\$366,943.39
	<b>Total IHP</b>		<b>\$2,697.36</b>		<b>\$975,531.42</b>
	<b>Average IHP</b>				<b>\$2,527</b>
	<b>Total Max Grants</b>				<b>0</b>
	4404-MP Declared 10-26-2018 End Of Reg Period 01-27-2019				
	Housing Assistance	769	\$1,824,706.42	3,648	\$8,574,300.38
	Other Needs Assistance	723	\$1,969,509.16	4,270	\$10,536,084.91
	<b>Total IHP</b>		<b>\$3,794,215.58</b>		<b>\$19,110,385.29</b>
	<b>Average IHP</b>				<b>\$3,714</b>
	<b>Total Max Grants</b>				<b>0</b>
	4407-CA Declared 11-12-2018 End Of Reg Period 01-31-2019				
	Housing Assistance	314	\$1,599,963.58	6,907	\$38,604,139.95
	Other Needs Assistance	240	\$1,307,429.09	3,521	\$22,691,526.83
	<b>Total IHP</b>		<b>\$2,907,392.67</b>		<b>\$61,295,666.78</b>
	<b>Average IHP</b>				<b>\$8,498</b>
	<b>Total Max Grants</b>				<b>628</b>
	<b>20 Declarations IHP Programmatically Open - Closed Registration *</b>				
	Housing Assistance	2,032	\$5,857,017.49		
	Other Needs Assistance	701	\$961,325.57		
	<b>Total IHP</b>		<b>\$6,818,343.06</b>		
	<b>Total IHP Approved in Past Week</b>		<b>\$13,522,648.67</b>		

# Individual Assistance Activity

IHP Approved per Category in the Past  
2 Weeks – 12/24/2018 through 1/7/2019



# NOAA Winter Forecast Tools



FEMA

## [Weather.gov](https://www.weather.gov)

*Home page for the National Weather Service.*

Allows a user to view weather across the entire US or a zip code localized forecast.

## [Day 1–3 Snowfall Probability Forecasts](#)

Shows a 24-Hour probability of snow accumulating. Customizable to show different areas, time periods, or snow depths.

## [Snow Accumulation Potential](#)

A new product showing the range of potential snowfall amounts. Produced by local NWS offices.

## [Day 4–7 Winter Weather Outlook](#)

Forecast a 4-7 day probability of snow / sleet accumulating.

## [Snow Coverage Maps](#)

A wide assortment of snow analysis maps and reports customizable by region and dates.

## [Freezing Rain and Sleet](#)

Explains the science and differences between rain, freezing rain, sleet, and snow.

## [Snow Squalls](#)

Information on snow squalls and how to receive warnings.

## [Hourly Weather Graph](#)

Provides an hour-by-hour look at the forecast for a zip code.

## [Winter Storm Severity Index](#)

An experimental index showing a storm's expected severity level and its potential related impacts specific to a regional area.

Excerpted from [NOAA Link](#)



# FEMA

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

Click [here](#) to subscribe to this briefing.