

# **FEMA**

# **Daily Operations Briefing**

Tuesday, January 9, 2018 8:30 a.m. EST

### Significant Activity – Jan 8 - 9



Significant Events: Flash Flooding – CA

Tropical Activity: None

#### **Significant Weather:**

- Heavy rain and Thunderstorms with possible flash flooding Southern and Central CA
- Rain and Thunderstorms Southeastern U.S.
- Freezing rain and Heavy snow Pacific Northwest; Northern Intermountain, Central Great Basin, Northern/Central Rockies, and Northern Plains
- Space Weather Past 24 hours: None; Next 24 hours: None

Earthquake Activity: No significant activity

**Declaration Activity: None** 

## California – Flash Flooding

# FEMA

#### **Situation**

Heavy rainfall (4-7 inches with locally higher amounts) and gusty winds (30-50 mph) are expected over southern California as a strengthening Pacific system pushes inland. A major issue will be the burn scar areas, which will be susceptible to flash floods, mudslides, and debris flows.

#### **Impacts**

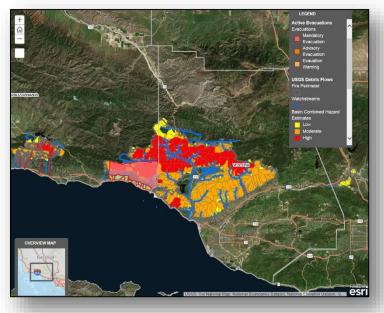
- Minimal power outages in the evacuation areas
- No injuries or fatalities reported

#### **State and Local Response**

- CA EOC at Normal Operations; Southern REOC at Partial Activation, 24/7
- Santa Barbara County EOC at Full Activation, 24/7
- Ventura County EOC at Partial Activation, 24/7
- Los Angeles County EOC remains at Normal Operations
- Evacuations:
  - Santa Barbara County: mandatory 19k; voluntary 18k
  - Los Angeles County: mandatory 480 homes; voluntary in the city of Burbank
  - 6 Shelters open in Los Angeles, Ventura and Santa Barbara counties with 3 occupants (ARC midnight shelter count as of 5:31 a.m. EST)

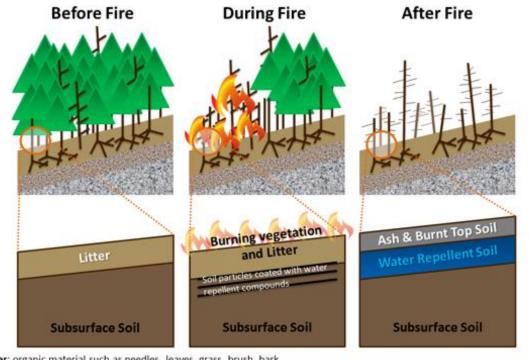
#### FEMA Response

- FEMA Region IX RWC remains at Steady State
- LNOs deployed to Ventura and Santa Barbara County EOCs (fire recovery)
- FEMA NWC remains at Steady State
- · No unmet needs or requests for FEMA assistance



#### Wildfire Burn Scars Flood Risk

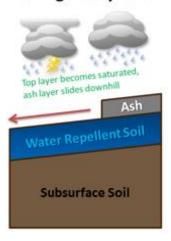




Litter: organic material such as needles, leaves, grass, brush, bark.

Water Repellent Soils: formed when organic material such as trees, scrubs, plants and litter burn at high intensity, water repellent compounds are vaporized, and condense on cooler soil layers below, which prevents soil from absorbing water,

#### **During Heavy Rain**



Water cannot penetrate water repellent soil layer, so it runs off like pavement which causes dangerous:





**CREDIT: NWS Boise** 

#### FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 08JAN2018 1630AST



#### ST. THOMAS:

FEMA: Gemini (Responder Berthing); Disaster Recovery Centers #7 and #10; IA Voluntary Agency Liaison TF, Housing Task Force; Disability Integration Field TF; PA Site Inspections TF; Mitigation Hazard & Flood Plain Assessment ST. Mitigation 406 ST. Hazard Mitigation Community Education & Outreach ST: Environmental & Historic Preservation TF; Intergovernmental Affairs Specialist, Media Relations Specialist SBA: Business Recovery Center #1

DEC: SatCom Technician

ESF-3: Power Restoration Team; Debris Removal Team,

Critical Public Facilities Team

ESF-10: Drinking Water Assessment: Household Hazardous Waste TF; Medical Waste TF; USCG-EPA

Vessel Retrieval TF, Orphan Container TF

#### ST. CROIX:

FEMA: R II-IMAT; Fasciation (Responder Berthing); Disaster Recovery Centers #1, #2, and #5; Power Restoration TF; Debris Management TF; Wastewater TF; Hospital TF, PA Site Inspections TF; IA Voluntary Agency Liaison TF, Housing TF, Mass Care TF, Human Services TF: Disability Integration Field TF. Disability Integration Durable Medical Equipment Distribution Team; Mitigation Hazard & Flood Plain Assessment ST. Mitigation 406 ST. Hazard Mitigation Community Education & Outreach ST: Environmental & Historic Preservation TF: Private Sector Specialist: Joint Information Center, Digital Communications ST

SBA: Business Recovery Center #2

**DEC:** Disaster Emergency Communications Coordinator:

SatCom Technician, JFO Build Out ST

ESF1: Field Coordinator

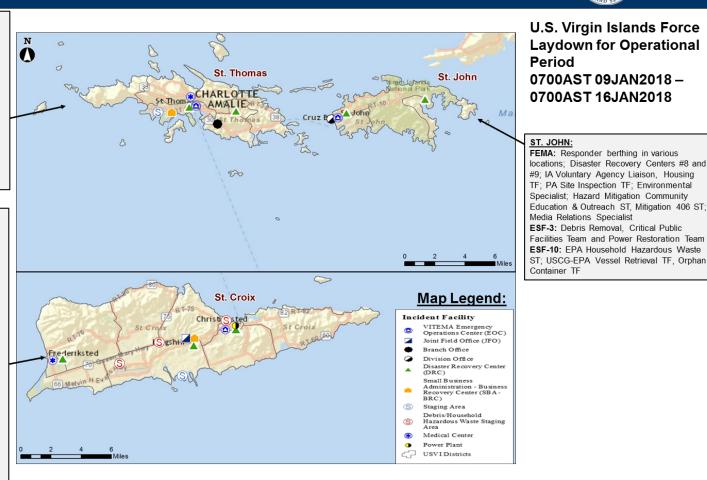
ESF-3: Power Restoration Team; Critical Public Facilities

ESF-8: Field Coordinator

ESF-10: Household Hazardous Waste TF & Collection Site: Medical Waste TF. Drinking Water Assessment:

USCG-EPA Vessel Retrieval TF

ESF 12: Field Coordinator



#### U.S. Virgin Islands Force Laydown for Operational Period 0700AST 09JAN2018 -0700AST 16JAN2018

#### ST. JOHN:

FEMA: Responder berthing in various locations; Disaster Recovery Centers #8 and #9; IA Voluntary Agency Liaison, Housing TF; PA Site Inspection TF; Environmental Specialist: Hazard Mitigation Community Education & Outreach ST. Mitigation 406 ST: Media Relations Specialist ESF-3: Debris Removal. Critical Public Facilities Team and Power Restoration Team ESF-10: FPA Household Hazardous Waste

#### FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 08JAN2018 1630AST

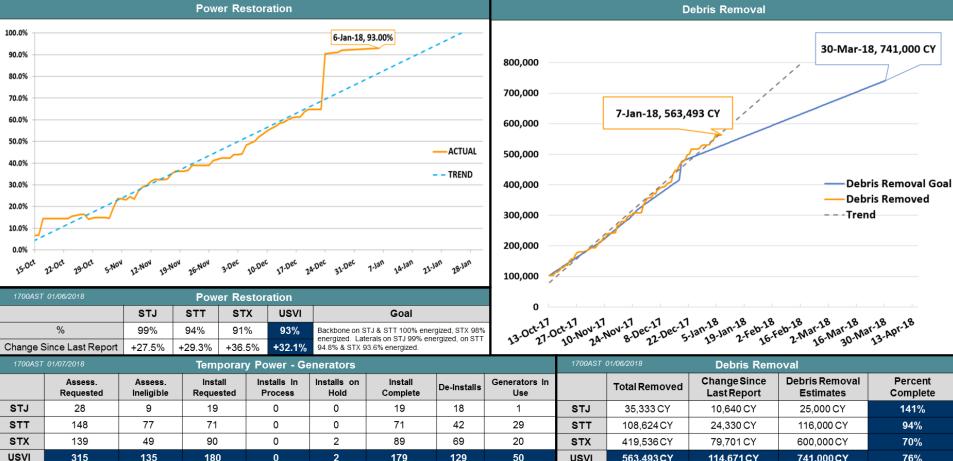
180

27 generators available on STX and 12 generators available on STT

USVI

Notes





129

USVI

Notes

563,493 CY

114.671 CY

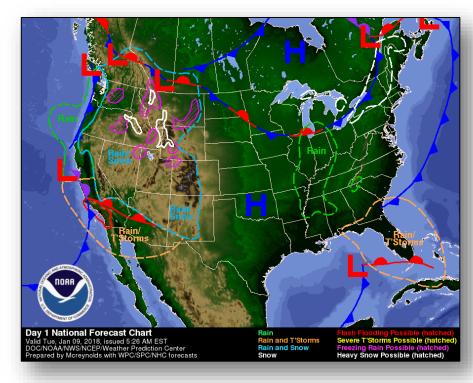
Remove 741K CY by 30MAR2018: 100,000 per month

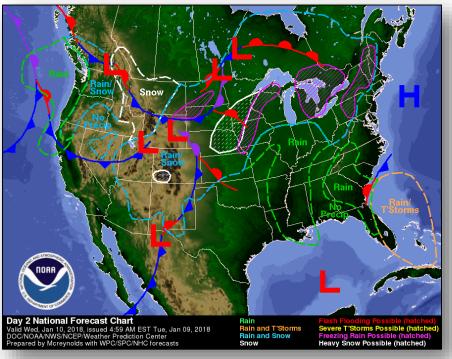
741.000 CY

76%

### National Weather Forecast



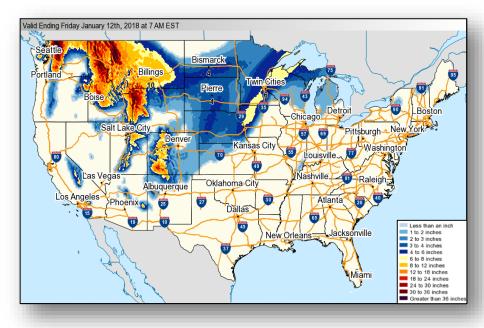




Today Tomorrow

### Winter Precipitation Outlook





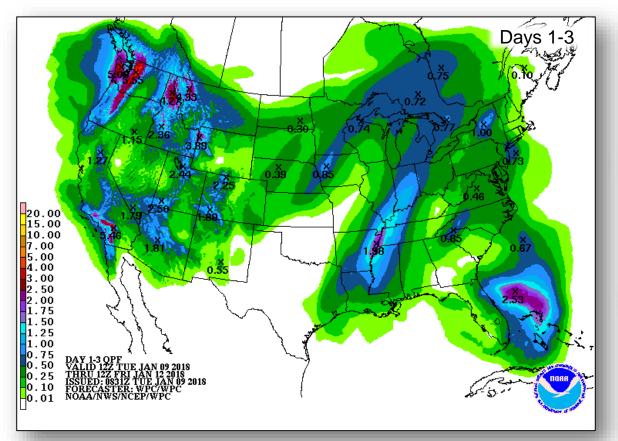
Valid Ending Friday January 12th, 2018 at 7 AM EST Seattle Bismarck Billings 0.02 Portland Twin Cities Pierre Boise Salt Lake City Pittsburgh New York Denver Kansas City Louisville ~ 70/ Nashville Raleigh Las Vegas Oklahoma City Albuquerque Phoenix Dallas 0.01 to 0.10 inch 0.10 to 0.25 inch 0.25 to 0.50 inch 0.75 to 1.0 inch 1.0 to 2.0 inch Greater than 2.0 inch

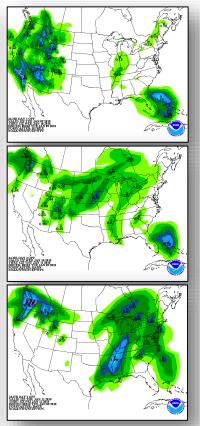
Forecast Snowfall

Forecast Ice Accumulation

# **Precipitation Forecast**







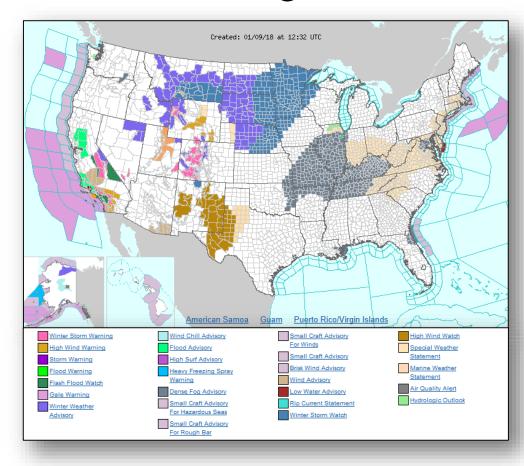
Day 1

Day 2

Day 3

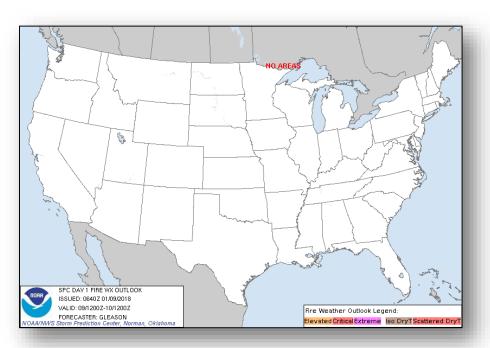
## Active Watches and Warnings

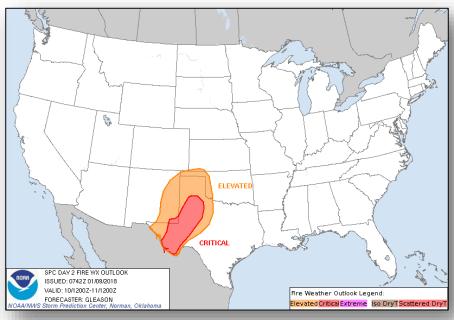




### Fire Weather Outlook



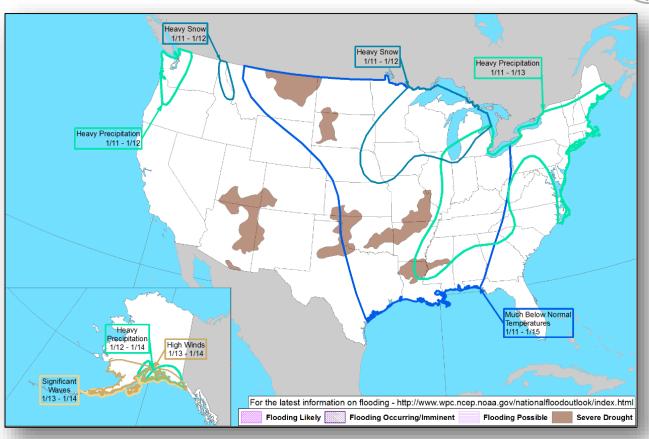




Today Tomorrow

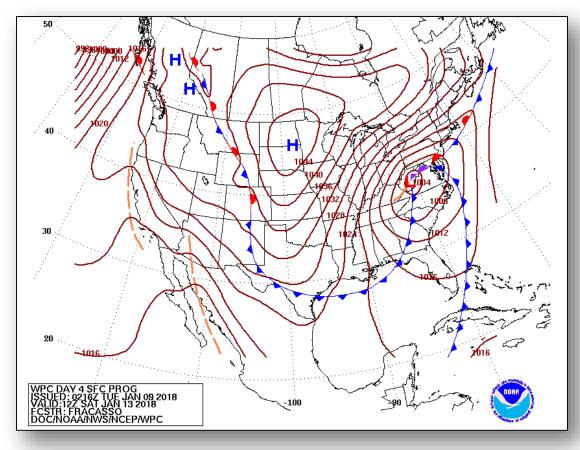
### Hazards Outlook – Jan 11-15





## Medium Range Forecast—Day 4



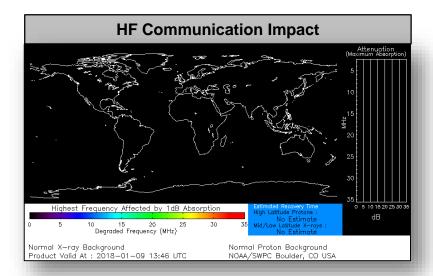


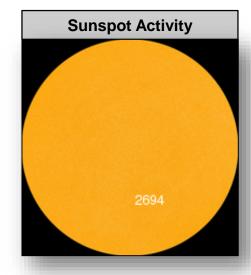
# Space Weather



	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





# Disaster Requests & Declarations



Declaration Requests in	Requests APPROVED (since last report)	Requests DENIED (since last report)				
1	IA	РА	НМ	Date Requested	0	0
NY – DR (Appeal) Severe Storms and Flooding	X	Х	Х	January 2, 2018		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other			Cadres with 2	5% or Less A	vailability		
<b>Total Workfor</b>	rce 11,504 🔻	<b>4,957 ▼</b> 43%	5,155	1,392	EHP 18% (60/3	51), PA <mark>22</mark> %	( <del>335</del> /1496), S	EC <mark>20</mark> % (20/1	00)		
National IMATs*	East 1: East 2:	B-2 B-48	A. S. A.		4342-DR-ID 4351-DR-AK VJFO: Bothell, WA FCO: Thomas J. Darga	VJFO: Denver, CO FCO: Jon Huss	4321-DR-NE 4325-DR-NE* FCO: DuWayne W. Tewes 4334-DR-IA FCO: Keith D. DuPont	4317-DR-MO JFO: Jefferson City, MO 4319-DR-KS 4347-DR-KS	4343-DR-WI · VJFO: Chicago, IL FCO: Janet M: Odeshoo	JFO: Albany, NY . FCO: Seamus K. Lear	DRs: 34
(1-2 Teams)	West:	Charlie	. 500	d.	No		VJFO: Kansas City, MO  *R-VII IMAT (R-VII HQ)	VJFO: Kansas City, MO FCO: C. Johnson-Cage		1/4	EMs: 4 Deployed Teams (Location)
Regional	Assigned: Available:	13 4	AL CALL P	***************************************	A A	. Mil					4330-DR-VT 4316-DR-NH 4329-DR-NH
IMATs (4-6 Teams)	PMC / NMC: Deployed:	1 8			(ii)	THE THE	SD	Trong			VJFO: Maynard, MA 4354-DR-ME 4355-DR-NH 4356-DR-VT
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0	FCO: W			u so		11 12 23			JFO: TBD FCO: James N. Russo 4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward VJFO: Atlanta, GA 4346-DR-SC 3389-EM-AL
MERS (>66%)	Assigned: Available: NMC: Deployed:	36 33 0 3	R-IX IMA	ork Armstrong AT-2 (R-IX HQ) er Electronic Show			0.5		JFC	38-DR-GA D: Warner Robins, GA D: Thomas J. McCool	4349-DR-AL FCO: Warren J. Riley 4350-DR-MS FCO: Manny J. Toro NCAA Championship Atlanta, GA MERS: Thomasville
<b>FCO</b> (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	37 4 7 26	Las Vega MERS: B	othell, Denver				DR Support: 4339 Thomasville, GA MERS: Frederick, N	1		3395-EM-FL 4337-DR-FL* JFO: Orlando, FL 4341-DR-STOFI JFO: Hollywood, FL FCO: Willie G. Nunn
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	14 3 1 10	As of 3:00 a.m. EST Jar		4352-DR-Pueblo of Acoma Tribe JFO: TBD FCO: Gerard M. Stolar R-VI IMAT-1	4332-DR-TX JFO: Austin, TX FCO: Kevin L. Hannes R-VI IMAT-2 MERS: Denton	4345-DR-LA 4277-DR-LA 3392-EM-LA JFO: Batton Rouge, LA FCO: William J. Boran III LA Recovery Office Baton Rouge, LA Manager: M. Womack	4336-DR-PR 4339-DR-PR JFO: Guaynabo, PR FCO: Michael F. By R-III' & V IMAT (JFC MERS: Bothell, Der Frederick, Maynar	ortne Donor, Denver,	PR USVI	4335-DR-USVI 4340-DR-USVI JFO: St. Croix, USVI FCO: William L. Vogèl R-II IMAT (St. Croix) MERS: Maynard

<sup>\*</sup>B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; Charlie Status: No team assemble time requirement

### FEMA Readiness – Activation Teams



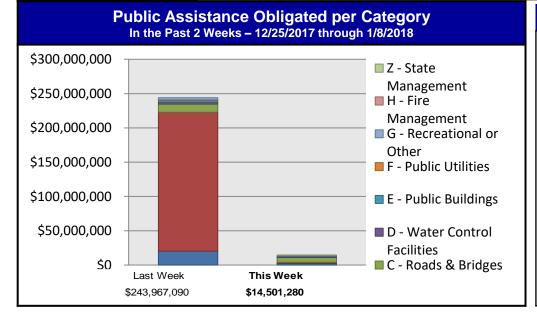
Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State				
RRCCs		10	Available				

Backup Regions: VIII & X

### Public Assistance Grant Program



		PA Project Worksheets Obligated									
		in past week, as of 01/08/18 at 1500 EDT									
	Emergen	cy Work		Р	ermanent Wor	rk					
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	22	40	78	6	6	7	5	0	1	165	
Federal Share Obligated	\$2,220,120.29	\$1,664,657.52	\$7,059,075.42	\$1,443,958.18	\$602,200.71	\$292,847.04	\$895,110.47	\$0.00	\$323,310.00	\$14,501,279.63	



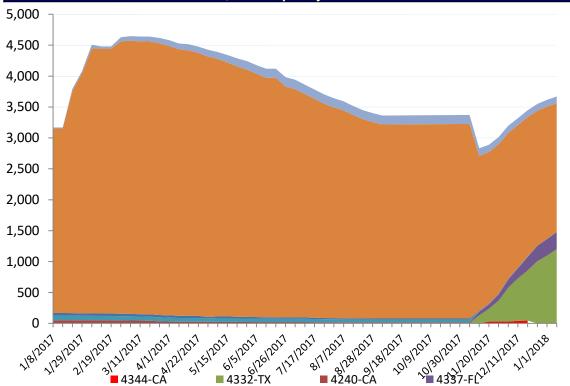
#### This weeks PA Highlights

- Over \$1.3 Million was obligated to Debris Removal for the Puerto Rico.
- Over \$3.3 Million was obligated to Roads and Bridges for North Carolina.
- Over \$1.2 Million was obligated to Roads and Bridges for California.
- Over \$1.1 Million was obligated to Protective Measures for California.

### **Direct Housing**



Total Households in FEMA Direct Housing per State
Past Year per Week, 1/8/2017 – 1/8/2018, There are currently 3,760 Households Occupying
3,760 Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4266 -TX	3/19/2016	9/19/2017	3 (0)
4273-WV	6/25/2016	12/26/2017	0 (0)
4277-LA	8/14/2016	2/14/2018	2,077 (-63)
4285-NC	10/10/2016	4/10/2018	110 (0)
4332-TX	8/25/2017	2/25/2018	1,201 (+104)
4337-FL	9/10/2017	3/10/2018	279 (+13)
4344-CA	10/10/2017	4/10/2018	84 (+13)



**States with Currently Occupied Units** 

### NPSC Call Activity



NPSC Call Activity in the Past Week 12/31/2017 through 1/6/2018							
Call Type	Projected Calls	Actual Calls					
Registration Intake:	6,855	6,300					
Helpline:	141,513	135,295					
Combined:	148,368	141,595					

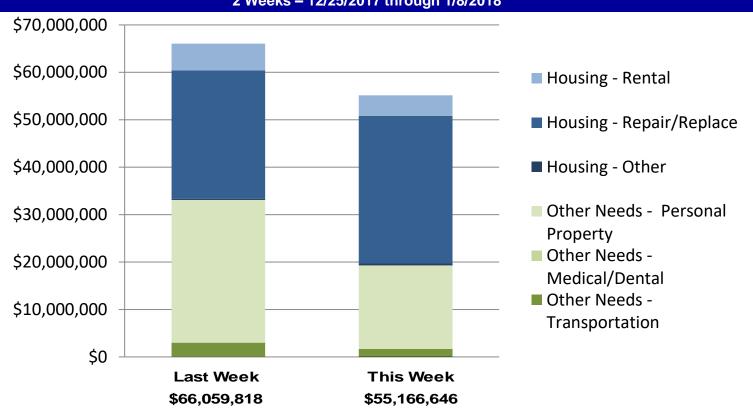
### NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 12/10/2017 through 1/6/2018



### Individual Assistance Activity









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.