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, December 12, 2017 8:30 a.m. EST

## Significant Activity – Dec 11-12



Significant Events: Wildfires - southern California

### **Tropical Activity:**

Western Pacific – No activity affecting U.S. interests

### **Significant Weather:**

- Elevated Fire Weather conditions CA & MT
- Red Flag Warnings CA
- Heavy snow Great Lakes, Mid-Atlantic, and Northeast
- Freezing rain Northeast
- Winter Storm Warning Northeast & Great Lakes
- Space Weather: Past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

**Declaration Activity: None** 

### Thomas Fire – California



Fire Name				Structures	Fatalities			
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries
Thomas (Ventura and Santa Barbara)	5224-FM-CA Dec 5, 2017	231,700 (+1,700)	20% (+10)	Mandatory 93k	18,000	158 Homes 29 Other	685 Homes 184 Other	1/0

#### **Current Situation**

• Burning in Santa Barbara county (pop. 445k) and Ventura county (pop. 851k)

#### *Impacts*

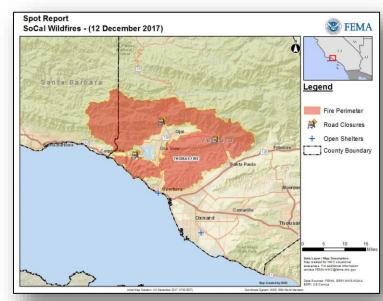
- Evacuations remain in effect for over 93k residents
- Shelters: 5 (-1) open / 316 (-90) occupants (ARC Midnight Shelter Count as of 5:31 a.m. EDT)
- · A boil water advisory has been issued for both counties

### State/Local Response

- Governor declared a State of Emergency; National Guard deployed
- CA EOC at Full Activation
- NV EOC at Partial Activation
- UT EOC at Monitoring (CA wildfires)

#### FEMA Response

- Emergency Disaster Declaration approved on December 8, 2017
- Region IX RWC at Steady State; RRCC not activated
- Region IX IMAT-1 & 2 deployed to CA EOC
- Region IX LNO deployed to Southern Regional EOC
- Defense Coordinating Element (DCE) activated



### FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 11DEC2017 1630AST

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N



#### ST. THOMAS: FEMA: Grand Celebration (Responder Berthing);

Disaster Survivor Assistance TF: Disaster Recovery Centers #4, #7 and #10: IA Voluntary Agency Liaison TF, Direct Housing Assessment Specialist, AmeriCorps; Disability Integration Field ST: PA Site Inspection TF: Mitigation Assessment Strike Team; Environmental & Historic Preservation ST; Speakers Bureau TF SBA: Business Recovery Center #1

ESF-2: SatCom Technician ESF-3: PRTs/249th TF; Blue Roofing; Debris

Removal; DEMA Repair TF ESF-8: Health & Human Services Health Communications Team

ESF-12: DOE Electrical Distribution TF

ESF-10: Water Assessment; Medical Waste TF; Household Hazardous Waste TF; EPA-USCG Vessel Retrieval TF; EPA Fixed Facility TF

#### ST. CROIX:

Berthing); Disaster Survivor Assistance ST; Disaster Recovery Centers #1, #2, #5 and #6 (closes 12/13); Power Restoration TF; Debris Management TF; Wastewater TF; Mid Term Hospital Management TF: IA Direct Housing Assessment Specialist, Voluntary Agency Liaison TF, Feeding TF; Disability Field TF; Hazard Mitigation Strike Team, Mitigation Assessment ST; PA Site Inspection TF; Environmental & Historic

FEMA: R-IMAT II; Carnival Fasciation (Responder

Preservation TF SBA: Business Recovery Center #2

ESF-2: Disaster Emergency Communications Coordinator; Military Augmentee Response Cadre;

SatCom Technician ESF-3: PRT/249th: Blue Roofing: Debris Removal

Teams: DEMA Repair TF ESF-8: HHS Health Communications Team ESF-10: Household Hazardous Waste TF; Water

Assess. TF; Medical Waste TF; USCG-EPA Vessel Retrieval TF ESF 12: DOE Electric Distribution; National

Renewable Energy Lab ST1

**U.S. Virgin Islands** St. Thomas St. John CHARLOTTE various locations; Disaster Recovery Centers #8 and #9; IA Voluntary Agency Liaison, Direct Housing Assessment Specialist ESF-3: Debris Removal, Blue Roof, and PRT/249th TFs: DEMA Repairs TF 0 ESF-10: Household Hazardous Waste ST ESF-12: DOE Electrical Distribution ST

# St. Croix Christiansted Frederiksted 66 Melvin H Ev

### Force Laydown for **Operational Period** 0700AST 12DEC2017 - 0700AST 19DEC2017 ST. JOHN: FEMA: Responder berthing in

### Map Legend:



# FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 11DEC2017 1630AST

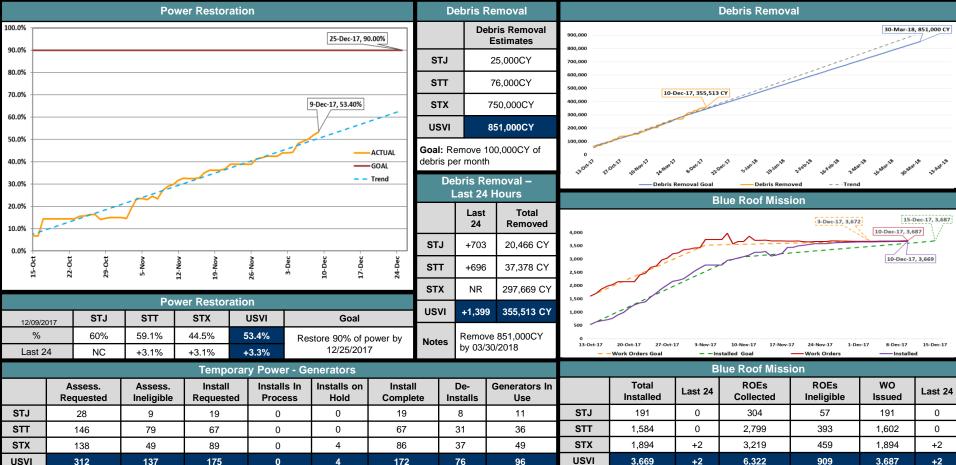
Notes

24 generators available on STX and 19 generators available on STT



Install 3.670 roofs across USVI (STJ: 195; STX: 1.885; STT: 1.590)





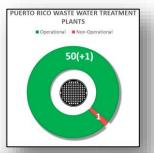
Goal

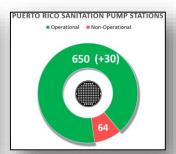
## Incident Complex – Puerto Rico

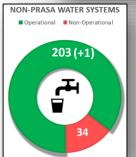


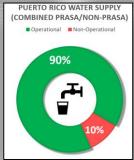
### **Focus Areas**

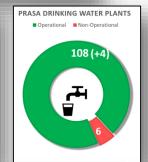
- Transition from JFO to new CAD
  - Overnight move COB Friday, Dec 15
  - JFO personnel will pack Section equipment and hand carry issued/personal equipment
  - Operations resume Saturday, Dec 16 in the new facility
- Restore and maintain potable water service throughout the Island











Non-PRASA Water Systems Operational Status										
Branch	Branch I		Branch II		Branch II	I	Branch IV	/	Total	
System Status	Systems	Δ	Systems	Δ	Systems	Δ	Systems	Δ	Systems ▼	Δ
Operational	19	( <b>+1</b> û)	56		65		63		203	(+ <b>1</b> û)
Need Generator	2	(-1 ⇩)	8	(+1 分)	9		10		29	
Need Infrastructure	1		2	(-1 ⇩)			2		5	(-1 <sup>(1)</sup> )
Total	22		66		74		75		237	

### FCO Priorities Update: 12/12/2017

#### **GENERATORS / TEMPORARY POWER**

870 (+24) Total Installs

Branch	Installed	Assessed	Tasking		
Branch I	64 (+1)	2	15 (+4)		
Branch II	163 (+9)	10 (+6)	27 (-7)		
Branch III	360	13 (+3)	81 (+1)		
Branch IV	110 (+1)	18 (+10)	40 (+18)		

(Updated from USACE ESF-3 MMR 12/11/2017, 1800)

#### **BLUE ROOF**

19,953 (+206) Total Installs

Branch	ROEs	Assessments	Installs
Branch I	10,199	10,199	2,751
Branch II	18,282	18,282	5,529
Branch III	25,476	25,476	8,665
Branch IV	17,723	17,723	3,008

Blue Roof Residential Total as of 12/11/2017

| Municipalities > 59% + Installs Complete | Municipalities 51-59% Installs Complete | Municipalities 51-59% Installs Complete | Municipalities 61% Installs Complete |

### (Updates In Blue)

#### WATER AND WASTE WATER

1,203,776 (93.59%) Customers



- Drinking Water Filtration plants: 105 out of 114 (92%)
- · are operative.
- Wastewater Treatment Plants: 49 out of 51 (96%) are operative.
- Non-PRASA Community Water Systems: 203 out of 237 are operating.

(PA SITREP 12/11/2017, 1400)

#### FOOD & WATER

45,562,883 Meals / 52,327,710 Liters of Water on Island

Anticipated commodities deliveries in the next 24 hours include 32 Truckloads of bottled water (523,800 Liters) and 26 Truckloads of food (541,440 meals). (FEMA Logistics as of 12/11/2017, 1900)

#### **DEBRIS REMOVAL**

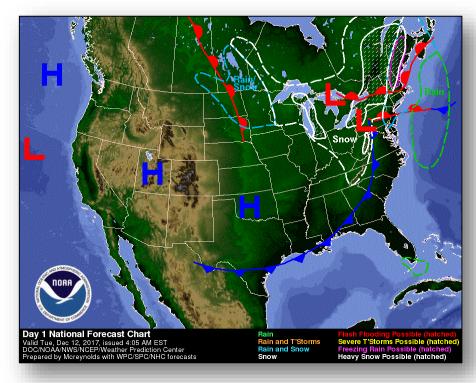
Collected 1,056,976 CY of Debris (+38,938)

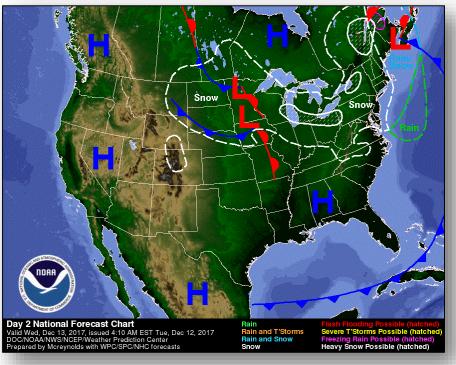
- · To date have received 53 RRF's and 46 ROE's
- Debris removal operations are ongoing in 43 municipalities as of 12/10/2017.
- 29 municipalities have indicated they will be performing their own debris removal and do not require assistance from USACE.

(ESF 3 Dashboard 12/11/2017, 1730) (Debris Action Plan 12/09/2017, 1730)

### National Weather Forecast



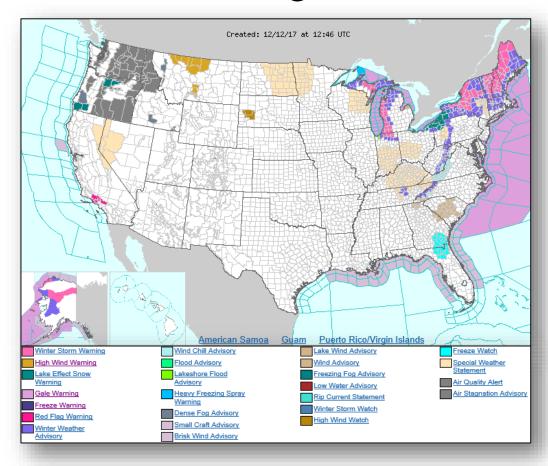




Today Tomorrow

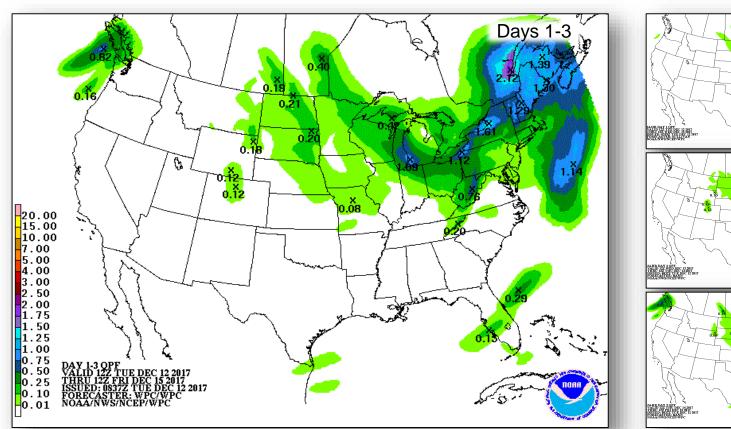
## Active Watches and Warnings

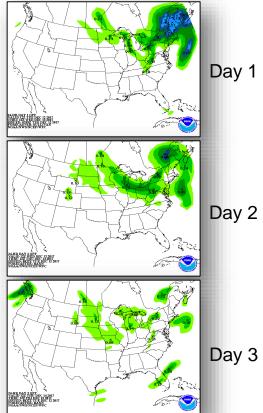




## **Precipitation Forecast**

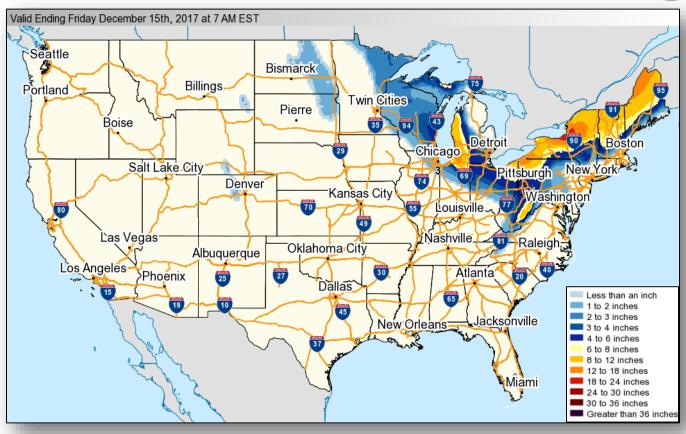






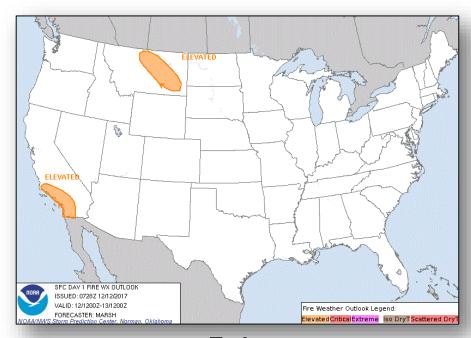
### Forecast Snowfall

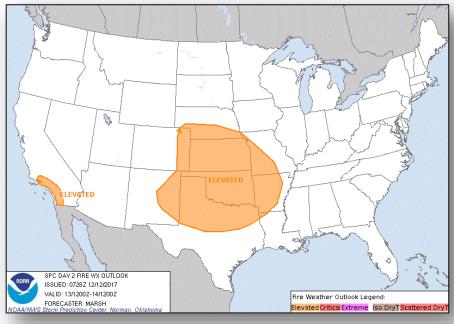




### Fire Weather Outlook



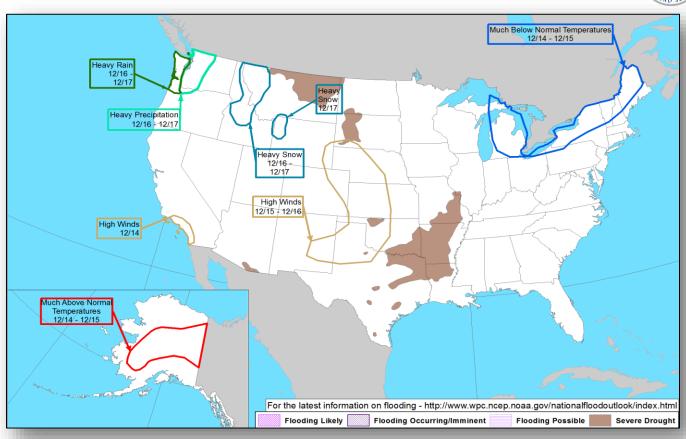




Today Tomorrow

### Hazards Outlook – Dec 14-18



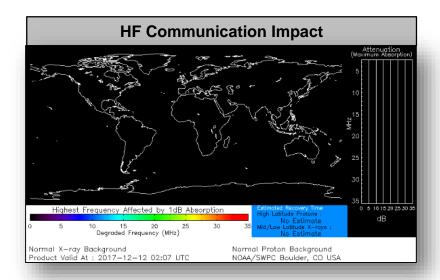


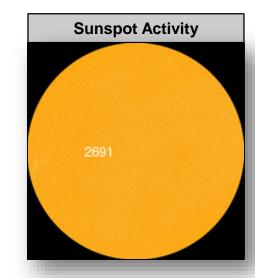
## Space Weather



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





## Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
6	IA	PA	НМ	Date Requested	0	0
NH – DR Severe Storms and Flooding		Х	Х	November 27, 2017		
VT – DR Severe Storms and Flooding			Х	November 27, 2017		
AK – DR Severe Storm		Х	Х	November 27, 2017		
ME – DR Severe Storms and Flooding		Х	Х	November 30, 2017		
Pueblo of Acoma – DR Severe Storms and Flooding		Х	Х	November 30, 2017		
MT – DR Wildfires		Х	Х	November 15, 2017		

## Readiness – Deployable Teams and Assets



Resource	Force	Available	Deployed	Other		Cadres	with 25% or L	ess Availabilit	у	
rtooodii oo	Strength			O tillo!	DI 6% (5/77); EHP	13% (42/327); E	R 22% (14/65)	; IT 16% (101/62	26); LOG 18% (	(212/1,193)
Total Workfor	rce 11,434 🛕	3,721 🛕 32%	5,913 ▼	1,800	NDRS 24% (49/20	2); PA 23% (342/	(1,485); SEC 3	% (3/99)		
National	East 1:	Deployed		4342-DR-ID VJFO: Bothell, V		4321-DR-NE 4325-DR-NE*	4317-DR-MO JFO: Jefferson City, MO	4343-DR-WI VJFO: Chicago, IL	4348-DR-NY JFO: Albany, NY	Field Offices
IMATs*	East 2:	Charlie / PMC		FCO: Thomas J.	Dargan FCO: Jon Huss	FCO: DuWayne W. Tewes 4334-DR-IA	4319-DR-KS 4347-DR-KS	FCO: Janet M. Odeshoo	FCO: Seamus K. Leary	DRs: 28
(0 Teams)	West:	B-2 / Deployed			22	FCO: Keith D. DuPont VJFO: Kansas City, MO *R-VII IMAT (R-VII HQ)	VJFO: Kansas City, MO FCO: C. Johnson-Cage	JFO: Charle FCO: Steve	eston, WV	EMs: 4  Deployed Teams
	Assigned:	13				-R-VII IIVIAT (R-VII HQ)		/ 7		(Location)
Regional	Available:	2			12	P.H. ND	J. Johnson		ME	4330-DR-VT 4316-DR-NH 4329-DR-NH
IMATs	PMC / NMC:	1			08			The state of the s		VJFO: Maynard, MA FCO: James N. Russo
(0-3 Teams)	Deployed:	10				50 \			2.	4346-DR-SC
	Assigned:	28	4344-D	OR-CA acramento, CA				1		VJFO: Atlanta, GA 3389-EM-AL
US&R	Available:	27	FCO: W	Villiam Roche	NAME OF THE PARTY			IN GH AND	THE STATE OF THE S	4349-DR-AL FCO: Warren J. Riley
(>66%)	PMC / NMC:	1						) made of	<b>7</b>	4338-DR-GA
	Deployed:	0	3396-E JFO: TE	BD	Elen / V			form to	3	JFO: Warner Robins, GA FCO: Thomas J. McCool
	Assigned:	36	R-IX IN	Mark Armstrong  MAT-2 (CA EOC)	10 N2		OX 2	IN CONTRACTOR	1	R-IV IMAT-2 (JFO)
MERS	Available:	32 (+2)	MERS:	Bothell	1	223	***			DR Support: 4339-PR & 4340-USVI
(>66%)	NMC:	0								Thomasville, GA MERS: Denton,
	Deployed:	4 (-2)				A THE		and the same		Frederick, Maynard
	Assigned:	37			18.8		and a second	1		3395-EM-FL 4337-DR-FL*
FCO	Available:	7					1	1		JFO: Orlando, FL 4341-DR-STOF JFO: Hollywood, FL
(≤1 Type I)	PMC / NMC:	4			4332-DR-TX JFO: Austin, TX	4345-DR-LA 4277-DR-LA	4350- IFO: T	DR-MS		FCO: Willie G. Nunn
	Deployed:	26			FCO: Kevin L. Hannes	3392-EM-LA JFO: Baton Rouge, LA		Manny J. Toro		*R-I IMAT (JFO) *R-IV IMAT-1 (JFO)
	Assigned:	14			R-VI IMAT-2 R-VIII IMAT	FCO: William J. Doran III		DR-PR DR-PR		4335-DR-USVI 4340-DR-USVI
FDRC	Available:	1			MERS: Denton	Baton Rouge, LA Manager: M. Womack	JFO: S	DR-PR an Juan, PR Michael F. Byrne	PR USVI	JFO: St. Croix, USVI FCO: William L. Vogel
(=1)	PMC / NMC:	0				- Sindok	N-IMA	AT E1, R-III IMAT (JFO)		R-II IMAT (St. Croix)
	Deployed:	13	As of 3:00 a.m. EST Dec	cember 12, 2017				: Bothell, Denton, Denver, rick, Maynard, Thomasville		

<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

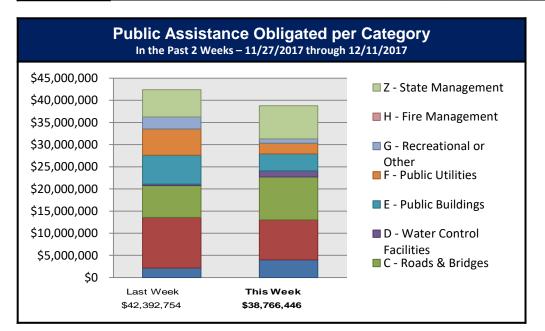


Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Regions: V and VI

### Public Assistance Grant Program

		PA Project Worksheets Obligated in past week, as of 12/11/17 at 1500 EDT								
	Emergen	cy 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	53	80	121	12	16	32	19	0	4	337
Federal Share Obligated	\$4,010,783.10	\$9,019,658.79	\$9,675,155.26	\$1,362,098.99	\$3,853,420.54	\$2,390,035.89	\$989,283.45	\$0.00	\$7,466,010.42	\$38,766,446.44

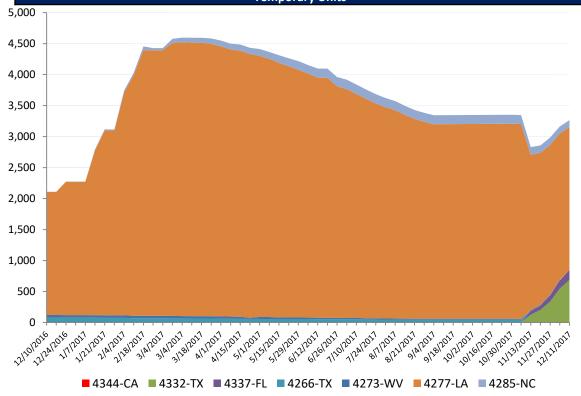


### This weeks PA Highlights

- Almost \$2.6 Million was obligated to Roads and Bridges for North Carolina.
- \$2.2 Million was obligated to Protective Measures for California.
- \$7.4 Million was obligated to State Management for the Virgin Islands.
- Over \$1 Million was obligated to Debris Removal for South Carolina.

### **Direct Housing**





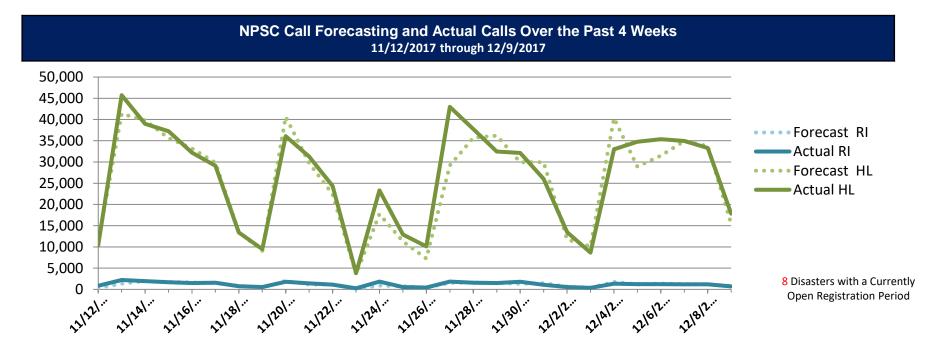
DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4266 -TX	3/19/2016	9/19/2017	4 (0)
4273-WV	6/25/2016	12/26/2017	8 (0)
4277-LA	8/14/2016	2/14/2018	2304 (-53)
4285-NC	10/10/2016	4/10/2018	112 (-4)
4332-TX	8/25/2017	2/25/2018	688 (+141)
4337-FL	9/10/2017	3/10/2018	162 (+27)
4344-CA	10/10/2017	4/10/2018	42 (+12)



States with Currently Occupied Units

### NPSC Call Activity

NPSC Call Activity in the Past Week 12/3/2017 through 12/9/2017							
Call Type	Projected Calls	Actual Calls					
Registration Intake:	7,983	7,232					
Helpline:	194,967	197,896					
Combined:	202,950	205,128					



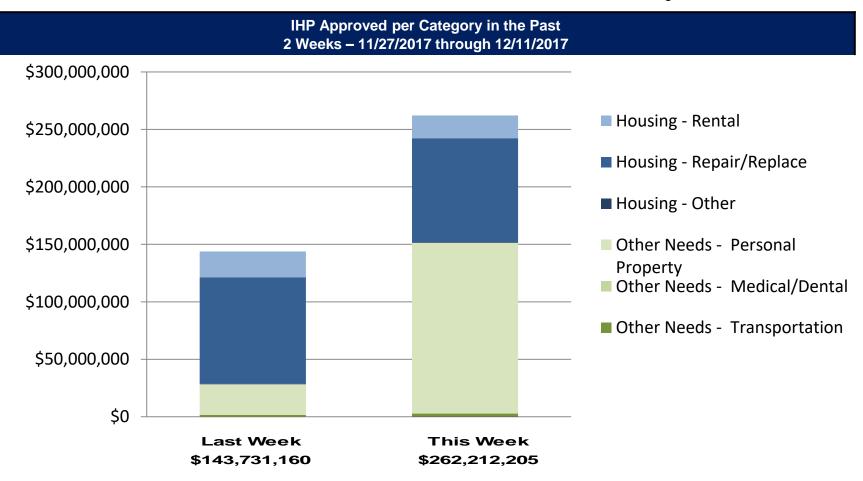
## Individual Assistance Activity

	Individuals and Households Program Activity As Of: 12/11/17									
		In Past	7 Days	Cum	ulative					
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved					
	433	5-VI Declared 09-07	7-2017 End Of Reg P	eriod 01-08-2018						
	Housing Assistance	155	\$598,497.96	4,838	\$14,889,131.93					
Open	Other Needs Assistance	219	\$486,353.33	3,266	\$3,160,137.19					
Registration	Total IHP	\$1,084,	851.29	\$18,04	9,269.12					
Period	Average IHP			\$2	,777					
	Total Max Grants			;	\$14,889,131.93 \$3,160,137.19 <b>269.12</b> <b>777</b> \$1,304,934.40 \$1,248,025.05					
	4336	6-PR Declared 09-1	0-2017 End Of Reg F	Period 03-20-2018						
	Housing Assistance	22	\$43,872.79	755	\$1,304,934.40					
Open	Other Needs Assistance	27	\$45,166.10	803	\$1,248,025.05					
Registration	Total IHP	\$89,0	38.89	\$2,552,959.45						
Period	Average IHP			\$2	,186					
	Total Max Grants				1					
	4339	9-PR Declared 09-2	0-2017 End Of Reg F	Period 03-20-2018						
	Housing Assistance	28,857	\$92,470,705.16	120,011	\$274,483,657.78					
Open	Other Needs Assistance	77,434	\$138,906,018.33	268,763	\$261,459,162.88					
Registration	Total IHP	\$231,376	5,723.49	\$535,94	12,820.66					
Period	Average IHP			\$1	,666					
	Total Max Grants			3	95					

## Individual Assistance Activity

	4340-VI	Declared 09-20-201	7 End Of Reg Peri	iod 01-08-2018	
Open Registration Period	Housing Assistance	523	\$1,445,398.72	5,147	\$15,019,410.90
	Other Needs Assistance	561	\$953,881.66	3,560	\$3,417,480.09
	Total IHP	\$2,399,280.38		\$18,436,890.99	
	Average IHP			\$2,555	
	Total Max Grants			21	
	4344-CA	<b>Declared 10-10-20</b>	17 End Of Reg Per	riod 12-11-2017	
Open Registration Period	Housing Assistance	64	\$465,753.33	1,288	\$8,405,739.01
	Other Needs Assistance	50	\$289,309.00	3,647	\$5,037,694.80
	Total IHP	\$755,062.33		\$13,443,433.81	
	Average IHP			\$3,163	
	Total Max Grants			127	
Other IHP Active	17 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	3,499	\$15,926,230.03		
	Other Needs Assistance	5,093	\$10,581,019.07		
	Total IHP	\$26,507,249.10			
	Total IHP Approved in Past Week	\$262,212	,205.48		

## 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.