

# **FEMA**

# **Daily Operations Briefing**

Tuesday, October 17, 2017

8:30 a.m. EDT

# Significant Activity – Oct 16-17

# **FEMA**

#### **Significant Events:**

Response and recovery – Harvey, Irma, Maria; CA Wildfires

#### **Tropical Activity:**

- Atlantic No tropical cyclones expected next 5 days
- Eastern Pacific No tropical cyclones expected next 5 days
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No activity threatening US interests

#### **Significant Weather:**

- Critical and elevated fire weather areas MT, WY & NE
- Red Flag Warnings MT, WY & NE
- Space Weather: past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

#### **Declaration Activity:**

- Major Disaster Declaration approved for Louisiana
- Major Disaster Declaration approved for South Carolina
- Amendment No. 4 to FEMA-4344-DR-CA

## Tropical Outlook – Atlantic







### Tropical Outlook – Eastern Pacific

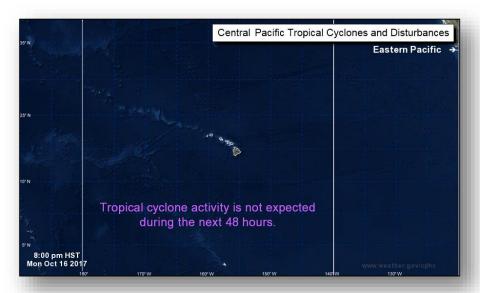






# Tropical Outlook – Central Pacific







Next 48 hours

Next 5 days

# PR/USVI Update



#### Puerto Rico

- Shelters: 105 (-1) shelters open with 5,037 (-104) occupants
- · Disaster Assistance Registrations: 619k

#### Power Outages / Restoration

- 14.0% (-1.0%) of normal peak load restored
- 20.6% (-0.6%) transmission lines or line sections energized; 42.1% (+9%) substations energized
- PREPA estimating 95% to be restored by December 15

#### Communications:

- 64 of 67 hospitals open; 41 on power grid, 3 on generator power
- Installing temporary fix of National Weather Service (NWS) radio link between San Juan and Mayaguez; will restore Emergency Alert System (EAS) on west side of island; estimated time of completion unknown
- Restoring permanent links from public-safety answering point (PSAP) to State Police, Fire and EMS

#### Health & Medical

- USNS Comfort has treated over 100 patients to date, conducting logistics and medical support operations in Arecibo and Aguadilla
- 14th Combat Support Hospital at Humacao became fully operational on October 15; 44-bed facility includes intensive care units and two operating rooms

#### **FEMA Response**

- NRCC: Level II (day shift); Enhanced Watch (night shift)
- FEMA Region II & X IMATs: deployed to USVI
- · MERS: teams deployed to both USVI & PR

#### **U.S. Virgin Islands**

- Shelters: 5 shelters open with 314 (-5) occupants
- Disaster Assistance Registrations: 13k

#### Power Outages / Restoration

VIWAPA estimates 90% to be restored by late December

#### Communications:

- St. Thomas: Three Hughes Net installers arrived on island, first system that enables voice and Wi-Fi capabilities installed at Farmers Market DRC location ahead of opening
- St. John: Provided radio infrastructure support to New Jersey EMS at Coral Bay
- · St. Croix: Installed satellite system at DRC in Frederikstead

#### Health & Medical

- St. Croix: Department of Health's Charles Harwood Facility closed; Governor Juan Luis Hospital partially open
- 575th ASMC was expected to be fully operational on October 16 pending equipment arrival from PR

### California Wildfires



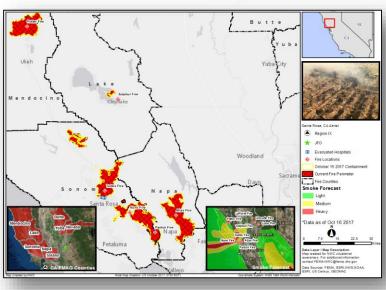
#### Situation:

Numerous large wildfires continue to burn across much of northern California, causing continued and significant threat to life, property, and commerce in several counties

- · Two hospitals evacuated in Santa Rosa
- High pressure gas lines, hydroelectric infrastructure, water supplies, and communication infrastructures threatened, damaged, or destroyed
- Commercial and agricultural vineyards are threatened, damaged or destroyed
- Eight cell towers are offline; six will be offline long-term due to extensive damage
- Evacuation orders lifted for Mendocino Lake Complex

#### Response:

- Major Disaster Declaration FEMA-4344-DR-CA and 10 FMAG's approved;
   Amendment No. 4 adds 2 counties for Individual Assistance
- Region IX RRCC: not activated; RWC at Steady State (24/7)
- Region IX IMAT-1 deployed to CA EOC
- Bothell & Denver MERS deployed to CA
- Public Health Emergency declared by Secretary of HHS
- Governor declared a state of emergency for nine counties
- CA EOC at Full Activation
- 29 (-22) ARC and independent shelters open with 1,425 (-2,809) occupants (CalOES and ARC)



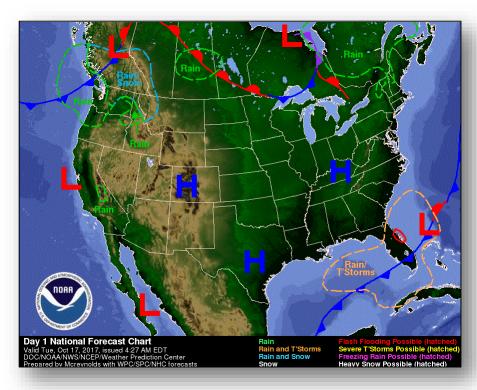
# Wildfire Summary

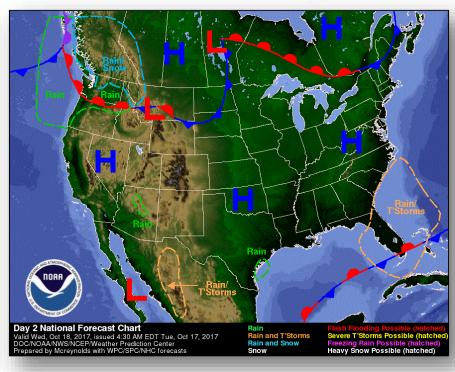


Camplay	Fire Name	FMAG #	Acres	Percent	Evacuations		Fatalities			
Complex	(County) (Approved Date) Burned Contained	Evacuations	Threatened	Damaged	Destroyed	/ Injuries				
	California									
*Central LNU Complex	Tubbs (Sonoma / Napa)	5215-FM-CA (October 9, 2017)		44% (+14)	Mandatory	27,794 (+2,880) (25,224 homes)	238 (+79) (154 homes)	4,078 (+131) (3,570 homes)		
	Nuns (Sonoma) Moved from Southern LNU Complex	5220-FM-CA (October 9, 2017)	101,403 (-4,869)						23 (+1) / 0	
*Mendocino Lake	Potter Valley (Mendocino)	5219-FM-CA (October 9, 2017)	20.007	57% (+10)	Lifted	None	47 (+1) (21 homes)	688 (+7) (436 homes)	0 / 1	
Complex (FINAL)	Sulphur (Lake)	5221-FM-CA (October 9, 2017)	38,007						8/1	

### National Weather Forecast



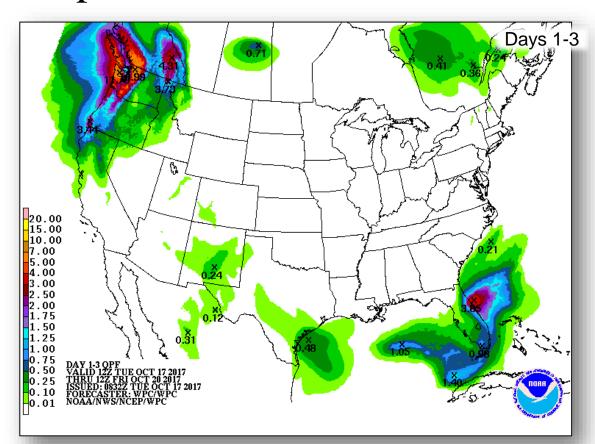


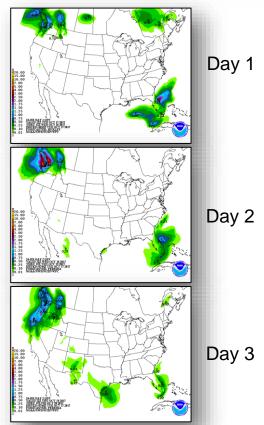


Today Tomorrow

# **Precipitation Forecast**

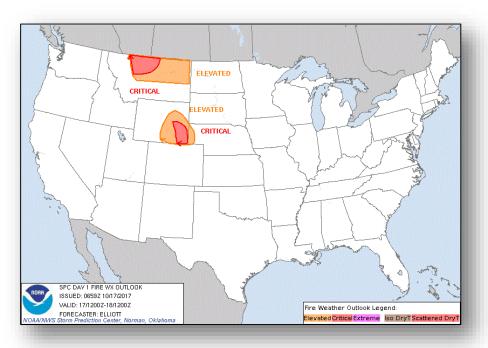


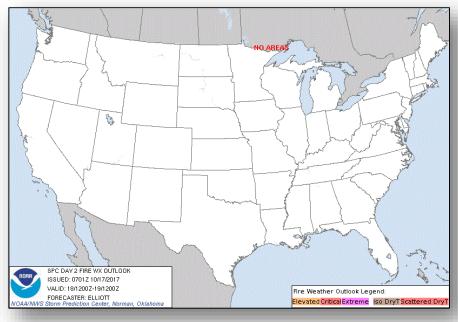




### Fire Weather Outlook



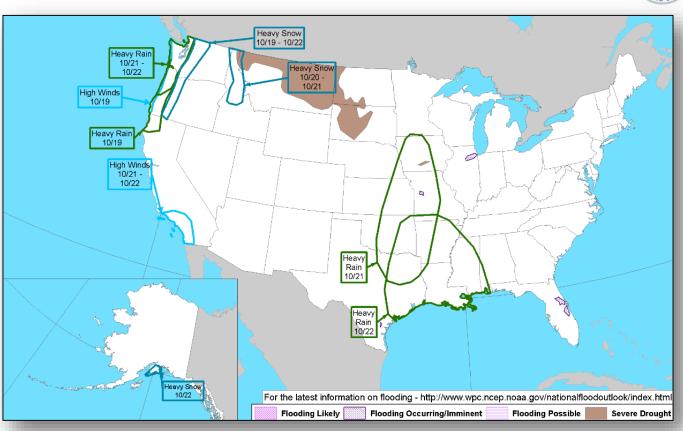




Today Tomorrow

### Hazards Outlook – Oct 19-23



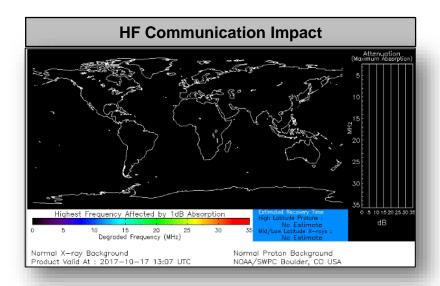


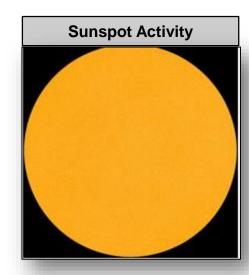
# Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Past 24 Hours 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>



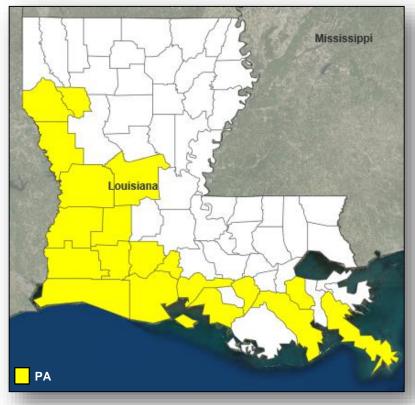


# Declaration Approved

#### FEMA-4345-DR-LA

- Major Disaster Declaration approved October 16, 2017 for the state of Louisiana
- For Tropical Storm Harvey during the period of August 27- September 10, 2017
- · Provides:
  - Public Assistance for nine parishes
  - Emergency Protective Measures (Category B), including direct federal assistance for 11 parishes
  - Hazard Mitigation statewide
- FCO is William J. Doran



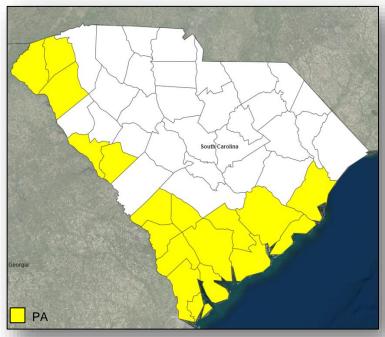


# Declaration Approved

#### FEMA-4346-DR-SC

- Major Disaster Declaration approved October 16, 2017 for the state of South Carolina
- For Hurricane Irma during the period of September 6– 13, 2017
- · Provides:
  - Public Assistance for 16 counties
  - Hazard Mitigation statewide
- FCO is Warren J. Riley





# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
5	2	0				
NY – DR (Expedited) Flooding	Х	Х	Х	July 6, 2017		
ND – DR Severe Storm		Х	Χ	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		Х	Χ	August 31, 2017		
IL – DR Severe Storms and Flooding	Х		Χ	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	Х	Х	Χ	August 31, 2017		
LA – DR Hurricane Harvey		Х	Х	September 25, 2017	Declared October 16, 2017	
SC – DR Hurricane Irma		Х	Х	September 27, 2017	Declared October 16, 2017	

# Disaster Amendments



Amendment		Effective Date	Action		
Amendment	No. 4 to FEMA-4344-DR-CA	October 15, 2017	Adds Individual Assistance for 2 counties (already designated for Categories A & B under Public Assistance program)		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed Other	13% (8/6	61), FLDR 18% (3	80/169), FM 18%	6 (54/293), HM	20% (193/980),	19/605), EHP12% HR 15% (39/253)	, lÀ 19%
Total Workfo	rce 11,314 🔻	2,045 🔻 18%	7,410 🛕 1,80		14), 11 9% (54/62 )), SAF 13% (8/60			18% (32/182), C	PS 18% (47/257)	1, PL 24%
National	East 1:	Available		Bothell, WA	4323-DR-ND FCO: James R. Stephenson	4319-DR-KS 4321-DR-NE	4317-DR-MO JFO: Jefferson City, MO	4343-DR-WI VJFO: Chicago, IL	4330-DR-VT 4316-DR-NH	Field Offices *
IMATs*	East 2:	Deployed	FCO:	Sharon Loper	VJFO: Denver, CO FCO: Jon Huss	4325-DR-NE 4334-DR-IA VJFO: Kansas City, MO	FCO: C. Johnson-Cage	FCO: Janet M. Odeshoo	VJFO: Maynard, MA FCO: James N. Russo	DRs: 30
(1 Teams)	West:	Deployed			PCO: Jon Huss	FCO: Michael R. Scott			FCO: James N. Russo	EMs: 7  Deployed Teams
<b>.</b>	Assigned:	13		1	WA H					(Location) 4331-DR-WV
Regional	Available:	2		1			- Charles			JFO: Charleston, WV FCO: Steven S. Ward
IMATs	PMC / NMC:	0			OR ZOM	里	MN Arch	- wy	and the state of t	D.C. – NRCC
(0-3 Teams)	Deployed:	11	4344-DR-CA*	7	NEW TO	3D	7	19 J.		MERS: Bothell, Thomasville
	Assigned:	28	FCO: William Roche 4301-DR-CA	SEA.				M	7	4346-DR-SC 3386-EM-SC
US&R	Available:	27	4305-DR-CA 4302-DR-HVT		NW W	The same	*	DH DA		3389-EM-AL 3394-EM-AL
(>66%)	PMC / NMC:	1 I	4308-DR-CA 4312-DR-RRT	1	l ur			" \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	No.	JFO: TBD FCO: Warren J. Riley
	Deployed:	o	JFO: Sacramento, CA FCO: Timothy J. Scrant	on Section 1	1	L ks I		~~ X		4338-DR-GA JFO: Robins AFB, GA
	Assigned:	36	R-IX IMAT-2 (JFO) *R-IX IMAT-1 (CA EOC)	20			1	IN SKC	3	FCO: Thomas J. McCool  R-IV IMAT-2
MERS	Available:	11	*MERS: Bothell & Den	er	25	SIM	A2 (20)	TX I		3395-EM-FL
(<33%)	NMC:	0					THE WAY !			JFO: Orlando, FL
( 32 , 3)	Deployed:	25				人名井縣		The company		4341-DR-STOF JFO: Hollywood, FL
	Assigned:	38					a series			FCO: Willie G. Nunn  R-I IMAT (Branch IV)
FCO	Available:	2								RIV IMAT-1 (Orlando & Miami, FL)
(≤1 Type I)	PMC / NMC:	2					3393-EF JFO: TB	0		RIV LNO (STOF EOC) MERS: Denver, Frederick
(=1 1) [ 1]	Deployed:	34			JFO: Austin, TX	4345-DR 4277-DR	-LA	anny J. Toro		
	Assigned:	14			FCO: Kevin L. Hann N-IMAT W (Austin)	3392-EN	1-LA 4336-	DR-PR DR-PR		4335-DR-USVI 4340-DR-USVI
FDRC	Available:	0 (-1)			R-VI IMAT-2 (Austi R-VII IMAT (Housto	pn) FCO: Wi	lliam J. Doran III	San Juan, PR Michael F. Byrne	PR USV	
(1)	PMC / NMC:	1'			R-VIII IMAT (Austin MERS: Denton		r: M. Womack	AT E2, R-III IMAT		R-X IMAT (St. Thomas) R-II IMAT/LNO (St. Croix)
(1)	Deployed:	13 (+1)	As of 3:00 a.m. EDT October 17, 201				MERS	6: Bothell, Denton, erick, Maynard, Denver		MERS: Bothell, Maynard, Denton, Denver

<sup>\*</sup>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



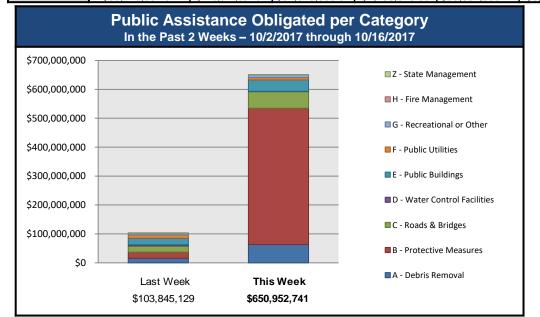
Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Gold	Level I Enhanced Watch	Day shift Night shift	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V, X & VI

# Public Assistance Grant Program



	PA Project Worksheets Obligated in past week, as of 10/16/17 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	189	183	219	11	132	58	63	0	5	860
Federal Share Obligated	\$63,418,367.97	\$470,824,832.84	\$57,673,368.02	\$1,155,019.63	\$39,652,955.42	\$8,251,732.38	\$9,018,535.69	\$0.00	\$957,929.51	\$650,952,741.46



#### **PA Highlights**

- Approximately \$651 Million was obligated to Public Assistance this week.
- Approximately \$223.4 Million alone was obligated to PR Electric Authority under Protective Measures.
- Over \$70 Million was obligated for the PR Aqueduct and Sewer Authority under Protective Measures.
- Over \$30.2 Million was obligated to California Department of Water Resources under Protective Measures and over \$33.8 Million was obligated to California Department of Water Resources under Debris Removal.



NPSC Call Activity in the Past Week							
Call Type Projected Calls Actual Calls							
Registration Intake:	54,876	56,684					
Helpline:	557,784	546,030					
Combined:	612,660	602,714					

### NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 09/17/2017 through 10/14/2017

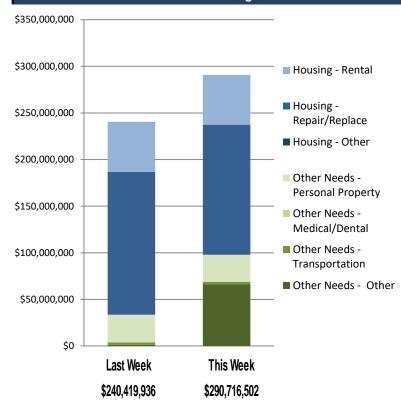


#### **Individual Assistance Activity**

		Individuals and Househo	olds Progra	m Activity As Of:	10/16/17			
		In Past			Cumulative			
		Applicants Approved	Amou	nt Approved	Applicants Approved	Amount Approved		
		4331-WV Declared 08-	-18-2017	End Of Reg Perio	d 10-17-2017			
	Housing Assistance	5		\$12,234.74	416	\$2,188,973.6		
	Other Needs Assistance	2		\$1,612.49	191	\$442,313.3		
Open Registration -	Total IHP	\$13,84	47.23	¥1,01=110	\$2,631,			
Period —	Average IHP				\$5.0			
	Total Max Grants				6			
		4332-TX Declared 08-	25-2017	End Of Reg Period	1 10-24-2017			
	Housing Assistance	18.824		\$140.131.446.20	134.961	\$934.142.524.3		
	Other Needs Assistance	8.178		\$22,120,865,81	278,121	\$268,676,940,9		
Open Registration -	Total IHP	\$162,252	2.312.01	4==,:==,:==	\$1,202,81			
Period	Average IHP	7.52,-52	,		\$3,6			
	Total Max Grants				35			
		4335-VI Declared 09-0	07 2017	End Of Reg Period				
	Harriston Anatotonica		07-2017			#000 070 7		
	Housing Assistance	289		\$809,731.75	300	\$826,672.75		
Open Registration	Other Needs Assistance	2,452	202.24	\$1,370,898.29	2,453	\$1,383,814.7		
Period	Total IHP	\$2,180,	630.04		\$2,210,			
_	Average IHP				\$8			
	Total Max Grants				3	·		
		4336-PR Declared 09-	10-2017	End Of Reg Period		*******		
	Housing Assistance	124		\$170,031.14	346	\$624,656.82		
Open Registration	Other Needs Assistance	70		\$135,952.08	344	\$551,219.9		
Period	Total IHP	\$305,983.22			\$1,175,876.76			
	Average IHP				\$2,279 1			
	Total Max Grants							
		4337-FL Declared 09-	10-2017	End Of Reg Period				
	Housing Assistance	9,140		\$40,388,920.38	383,718	\$527,511,510.16		
Open Registration	Other Needs Assistance	7,887		\$8,852,330.00	470,678	\$252,812,974.7		
Period	Total IHP	\$49,241,	241,250.38		\$780,324,484.93			
	Average IHP				\$1,127			
	Total Max Grants				11	5		
		4338-GA Declared 09-	-15-2017	<b>End Of Reg Perio</b>				
	Housing Assistance	166		\$639,576.90	4,755	\$7,297,209.4		
Open Registration	Other Needs Assistance	120		\$107,995.10	5,335	\$2,951,386.10		
Period —	Total IHP	\$747,5	572.00		\$10,248	,595.56		
renou	Average IHP				\$1,2	257		
	Total Max Grants				1			
		4339-PR Declared 09-	20-2017	<b>End Of Reg Period</b>	d 11-20-2017			
	Housing Assistance	16,460		\$10,206,932.07	16,465	\$10,210,116.86		
O D	Other Needs Assistance	127,242		\$64,236,260.88	140,951	\$71,155,084.13		
Open Registration	Total IHP	\$74.443.	.192.95		\$81,365	.200.99		
Period	Average IHP	<b>—</b>	,		\$5.			
	Total Max Grants				1			
		4340-VI Declared 09-2	20-2017	End Of Reg Period	11-20-2017			
	Housing Assistance	60		\$179,937,73	60	\$179,937.73		
	Other Needs Assistance	2,207		\$1,118,653.42	2,207	\$1,118,653.4		
Open Registration -	Total IHP	\$1,298,	501 15	ψ1,110,000.42	\$1,298,			
Period	Average IHP	Ψ1,230,	001.10		\$5			
-	Total Max Grants				1			
	I Olai Wax Grants							
	14 Declarations IHP Pro	grammatically Open - Close	d Registrat	ion *				
Other IHP Active	Housing Assistance	72		\$218,282.37				
	Other Needs Assistance	22		\$14,840.21				
	Total IHP	\$233,1	122.58	, ,, ,,,				
	- Ottanin	ψ <b>2</b> 00)1						
	Total IHP Approved in Past Week							
		\$290,716						



### IHP Approved per Category in the Past 2 Weeks – 10/2/2017 through 10/16/2017





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.