

# **FEMA**

# Daily Operations Briefing Tuesday, September 26, 2017 8:30 a.m. EDT

Significant Activity – Sep 25-26



Significant Events: Response for Hurricane Maria

#### **Tropical Activity:**

- Atlantic Hurricane Maria (CAT 1); Hurricane Lee (CAT 1)
- 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:

- Flash Flooding Great Plains
- Elevated Fire Weather Conditions & Red Flag Warnings CA
- · Space Weather: Past 24 hours: None; Next 24 hours: None

#### Earthquake Activity: None

#### **Declaration Activity:**

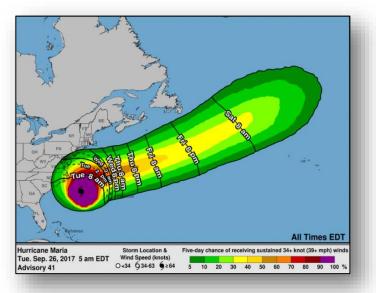
- Amendment No. 1 to FEMA-4323-DR-ND
- · Amendment No. 2 to FEMA-4327-DR-WY
- Amendment No. 2 to FEMA-4334-DR-IA

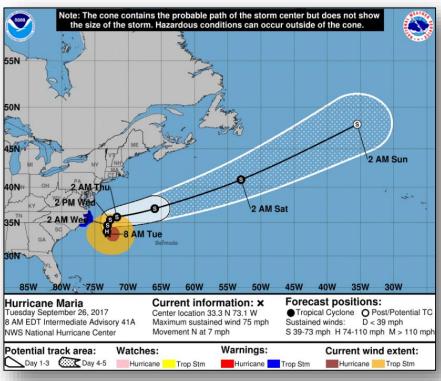
# Tropical Outlook – Atlantic



Hurricane Maria (CAT 1) (Advisory #41A as of 8:00 a.m. EDT)

- Located 190 miles SE of Cape Hatteras, NC
- Moving N at 7 mph
- Maximum sustained winds 75 mph
- Tropical Storm Warnings issued for portions of the NC/VA coast
- Large swells affecting much of the East Coast of the US



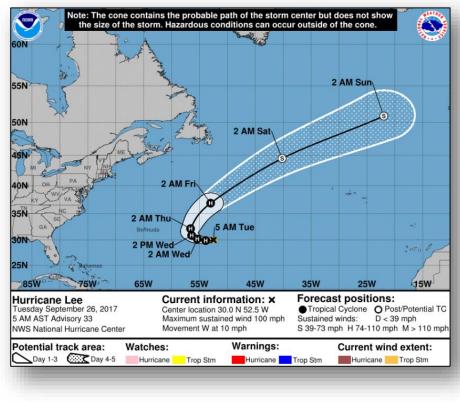


# Tropical Outlook – Atlantic



Hurricane Lee (CAT 1) (Advisory #33 as of 5:00 a.m. EDT)

- Located 745 miles E of Bermuda
- Moving W at 10 mph; maximum sustained winds 100 mph
- · Some strengthening expected over next 24 hours
- · No coastal Watches/Warnings in effect



### Tropical Outlook – Eastern & Central Pacific





Eastern Pacific 5-Day

**Central Pacific 5-Day** 

### Hurricane Maria – Caribbean



#### **Current Situation**

Life sustainment efforts in PR and the USVI are ongoing

#### Impacts

- Shelters: USVI: 7 with 621 (+230) occupants; PR: 172 (+4) with 11,253 (-106) occupants (Senior Leadership Brief as of 5:55a.m. EDT)
- Power Outages: USVI: 48k; PR: 1.6M (Senior Leadership Brief as of 5:55a.m. EDT)
- Airports:
  - o USVI closed except for military and hurricane relief
- Communications: Cell sites out of service PR: 95%; USVI: 77%
- Health and Medical: PR 11 of 69 hospitals have either power or fuel supply; government will create 7 temporary hospitals; USVI – 1 hospital condemned by USACE
- Water: PR 44% of population without potable water; USVI potable water services restored on St. Thomas and St. John
- · Guajataca Dam:
  - Still intact but must be reinforced to ensure stability; water level behind dam needs to go down before a comprehensive assessment of dam can be performed

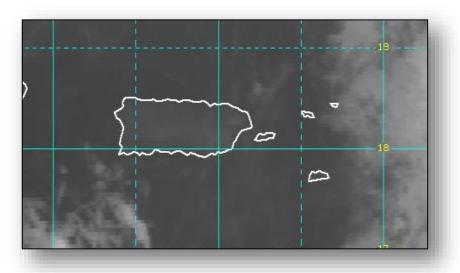
#### **FEMA Response**

- NRCC: Level I (24/7); NWC: Steady State
- National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
- RRCC: Not Activated; RWC: Steady State
- IMATs: deployed to USVI and PR
- US&R: FL-TF1/2, TX-TF1, CA-TF2/6/7, MA-TF1, NY-TF1, MD-TF1, IN-TF1
- ESF-6: Feeding Plan developed: to provide 2 meals per person per day; Food/Water missions continue to arrive via C-17
- Points of Distribution: 12 opening across PR & USVI
- Blue Roof mission: PR initial assessments show 30k roofs damaged; USVI – estimated 13k combined total over all islands



# Puerto Rico / USVI Weather Outlook



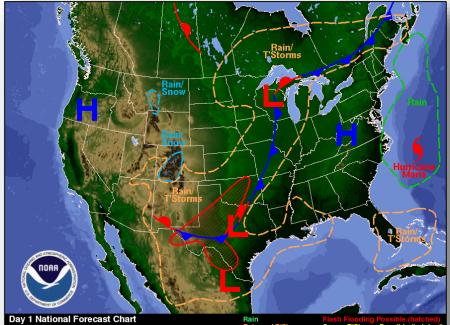


- Scattered showers/storms mainly afternoon hours over the US Virgin Islands and Puerto Rico through the end of the week
- Afternoon heat indices in the upper 90s to 105 degrees through today
- Guajataca Dam has water flowing over the spillway
- Flash Flood Warnings remain in effect through this afternoon for Isabela, Quebradillas, Mayaquez, Hormigueros, and Cabo Rojo PR

	Today	Wed	Thur	Fri	Sat
Temp (Hi/Low)	90F/77F	90F/76F	90F/76F	90F/77F	90F/77F
Heat Index	101F	101F	92F	93F	93F
Winds	SE/5-15 mph	SE/5-15 mph	SE/5-15 mph	SE/5-15 mph	SE/5-15 mph
Weather	Shwrs/TS Chance 20%	Dry	Shwrs/TS Chance 50%	Shwrs/TS Chance 50%	Shwrs/TS Chance 50%

### National Weather Forecast

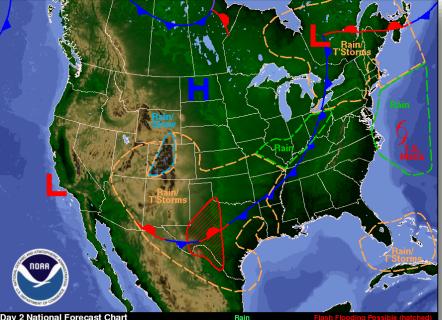




Day 1 National Forecast Chart Valid Tue, Sep 26, 2017, issued 4:33 AM EDT DOC:NOAANWS/NCEP/Weather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts Rain Rain and T'Storms Rain and Snow Snow

Today

Flash Flooding Possible (hatched) severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)



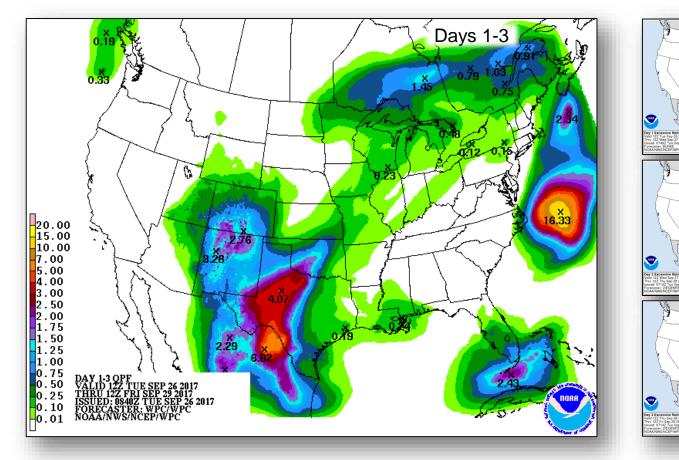
Day 2 National Forecast Chart Valid Wed, Sep 27, 2017, issued 4:36 AM EDT Tue, Sep 26, 2017 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Micreynolds with WPC/SPC/NHC forecasts Rain F Rain and T'Storms S Rain and Snow F Snow F

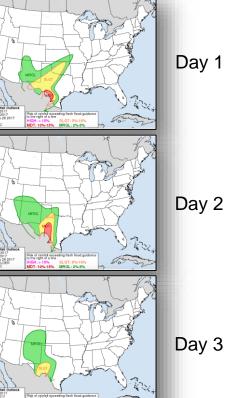
Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

#### Tomorrow

# Precipitation Forecast & Flash Flood Risk

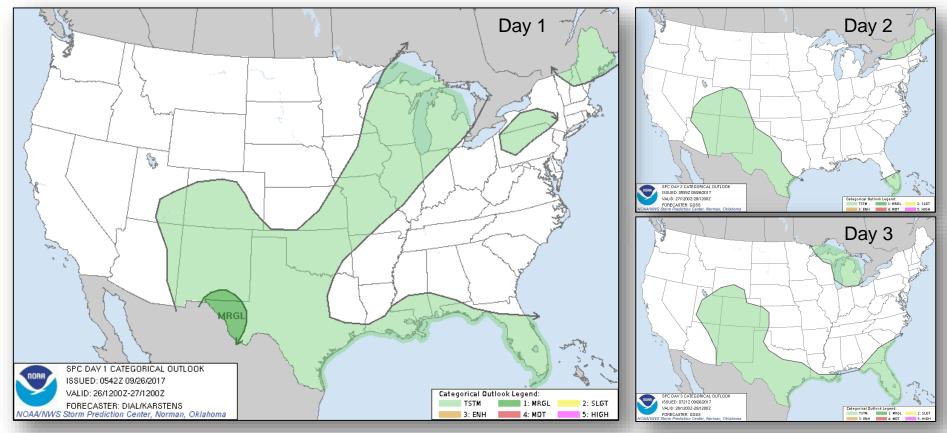






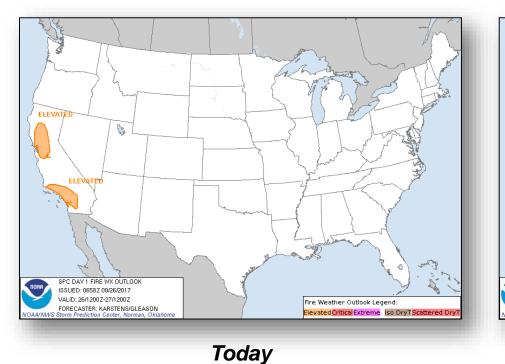
### Severe Weather Outlook – Days 1-3





# Fire Weather Outlook





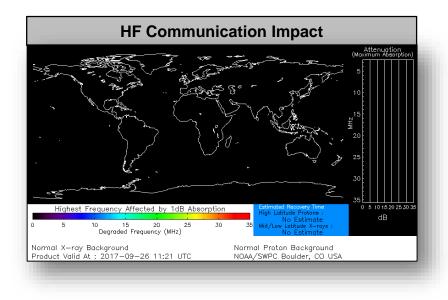
\$ ELEVATED SPC DAV 2 FIRE WX OUTLOOK NORR. ISSUED: 0747Z 09/26/2017 VALID: 27/1200Z-28/1200Z Fire Weather Outlook Legend: FORECASTER: KARSTENS/GLEASON NOAA/NWS Storm Prediction Center, Norman, Oklahoma Elevated Critical Extreme Iso DryT Scattered Dry

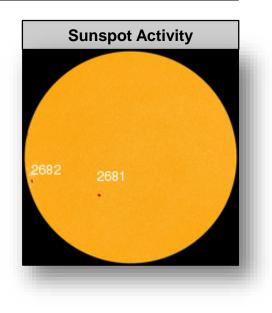
**Tomorrow** 

# Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts					
Past 24 Hours	None	None	None	None					
Next 24 Hours None None None									
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation									





# Canyon Fire – CA



Fire Name					Evacuations			Fatalities /
(County)	Approved	proved burned Contain		(Residents)	Threatened	Damaged	Destroyed	Injuries
Canyon Fire (Orange/Riverside)	XXXX-FM-WA September 26, 2017	2,000	5%	Mandatory	310 (300 homes)	0	0	0 / 0

Current Situation

- Fire began September 25, 2017 and is burning in and around the community of Corona (pop. 167k)
- Mandatory evacuations in effect for 1,500 people
- 1 shelter open with 38 occupants (ARC Shelter Count as of 5:19 am EDT)
- No injuries or fatalities

#### <u>Response</u>

- CA EOC at Normal Operations
- Region IX RWC at Steady State



### Disaster Requests & Declarations



Declaration Requests in Proces	Requests APPROVED (since last report)	Requests DENIED (since last report)				
9	IA	PA	нм	Date Requested	0	0
NY – DR (Expedited) Flooding	х	x	х	July 6, 2017		
ID – DR Flooding		x	х	July 20, 2017		
ND – DR Drought	х	x	х	August 7, 2017		
WI – DR Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides		x	x	August 23, 2017		
ND – DR Severe Storm		x	х	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		x	х	August 31, 2017		
IL – DR Severe Storms and Flooding	х		х	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	х	x	х	August 31, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	х	x	x	September 11, 2017		

### **Disaster Amendments**



Amendment	Effective Date	Action
Amendment No. 1 to FEMA-4323-DR-ND	September 21, 2017	Appoints James. R. Stephenson as the FCO
Amendment No. 2 to FEMA-4327-DR-WY	September 21, 2017	Appoints Jon Huss as the FCO
Amendment No. 2 to FEMA-4334-DR-IA	September 25, 2017	Adds two counties for Public Assistance

# Readiness – Deployable Teams and Assets



Resource	e Force Strength	Available	Deployed	Other	Cadres with Less 24% (150/619); EH	HP 17% (53/314	4); ER <mark>7%</mark> (4/57	; FLDR: 17%	(28/169); FM 1	4% (42/291);	HR: 13%
Total Workfo	rce 11,182 🛦	2,053 ▲18%	7,274 🔻	1,855	(33/251); IA: 13% (40/253); PL: 20%				5/1,130); NDR3	5:17% (30/17)	9); 0PS: 16%
National IMATs* (0 Teams)	East 1: East 2:	Deployed Deployed	· · · · ·		4323-DR-ND FCO: James R. Stephe 4327-DR-WY FCO: Jon Huss VJFO: Denver, CO	4321-DR-NE 4325-DR-NE JFO: Lincoln, NE FCO: Michael R. S	JFO: FCO:	DR-MO lefferson City, MO C. Johnson-Cage	4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward RIII IMAT (EOC)	4330-DR-VT 4316-DR-NH 4329-DR-NH VJFO: Maynard, MA FCO: James N. Russo	Field Offices ★ JFOs: 13 DRs: 26 EMs: 4
Regional IMATs (0-3 Teams)	West: Assigned: Available: PMC / NMC: Deployed:	Deployed 13 1 0 12	4301-DR-CA 4305-DR-CA 4302-DR-HVT 4308-DR-CA*				VIFO: Kansas City, MO FCO: Michael R. Scott			B ME And Alexandree Me Jacobier State Stat	Deployed Teams (Location) - NRCC :RS: Denver, Maynard S5-DR-NC D: Elizabeth Turner S6-EM-SC
<b>US&amp;R</b> (33-65%)	Assigned: Available: PMC / NMC: Deployed:	28 15 (+4) 3 (-2) 10 (-2)	4312-DR-RRT JFO: Sacramento, CA FCO: Timothy J. Scranton *R-IX IMAT-2 (JFO) 4319-DR-KS JFO: Wichita, KS FCO: Michael R. Scott		537 U					JFC FC Mi JFC FC	D: TBD D: Warren J. Riley IRS: Frederick BB-DR-GA D: TBD D: Thomas J. McCool
MERS (≤33%)	Assigned: Available: NMC: Deployed:	36 5 (+2) 0 31 (-2)	ISBS & PPS: Maxwell AFB, AL (ISB) Camp Beauregard, LA (ISB) Ft. Bragg, NC (ISB) Randolph AFB, TX (ISB) Randolph AFB Auxiliary, TX	(ISB)	432-DR-TX JPC: Austin, TX FCC: Keyin L Hannes	NNI I		US AL O		4337-C 3388-E JFO: O	V IMAT-2 & LNO (EOC) ERS: Bothell, Frederick, synard VR-FL M-Seminole Tribe of FL Irlando, FL Villie G. Nunn
<b>FCO</b> (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	38 3 2 33	Camp Minden, LA (PPS) Valdosta, GA (PPS) Thomasville, GA (PPS) Maynard, MA (PPS) Denver, CO (PPs) Bothell, WA (PPS) Lakeland, FL (ISB) Groveland, FL (ISB)		N-IMAT W (Austin) N-IMAT W (Austin) RVI IMAT (San Antonio) RVI IMAT-1 (Corpus Christi) RVI IMAT-2 (Austin) RVII IMAT (Houston) RVIII IMAT (Austin) MERS: Bothell, Denton, Denver	4277-DR-LA 3382-EM-LA JFO: Baton Rouge, LA FCO: William J. Doran III	3389-EM-AL	4336-DR-PR		RI-IMA RIV IM MERS: Freder RIV-LI	35-DR-USVI
FDRC (2)	Assigned: Available: PMC / NMC: Deployed:	13 2 1 10	Rafael Hernandez airport, P Jose Aponte de la Torre Air St. Croix, USVI (PPS) St. John, USVI (PPS) St. Thomas, USVI (PPS) As of 3:00 a.m. EDT Septer	port, PR (ISB)		LA Recovery Office Baton Rouge, LA Manager: M. Womack Mexico Ea Mexico Cit INSARAG: I	y, Mexico	4339-DR-PR JFO: TBD FCO: Alejandro DeL San Juan [EOC / JFC IMAT: N-IMAT E2 MERS: Frederick, M US&R: Red IST, FL-T CA-TF2/6/7, MA-TF	aynard	USVI JF FC R- R-	IdO-DR-USVI O: TBD O: William L. Vogel X IMAT (St. Thomas) II IMAT (St. Croix) ERS: Bothell, Maynard

\*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	24/7	Hurricane Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Region: IX, X, & V

# Public Assistance Grant Program



					A Project Worl bast week, as of						
	Emergen	cy Work			Permanent Work						
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings		- Public Itilities	G - Recreational or Other	H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	4	2	0	0	0		0	0	0	1	7
Federal Share Obligated	\$21,274,572	\$81,634	\$0	\$0	\$0	_	\$0	\$0	\$0	\$500,000	\$21,856,206
	Public Assi	stance Ob Weeks – 09/18							PA Highl	ights	
\$35,000,000 - \$30,000,000 - \$25,000,000 - \$20,000,000 - \$15,000,000 - \$10,000,000 - \$5,000,000 - \$0 -	Last Week \$29,809,501	This V \$21,850		F - Public L E - Public E D - Water C - Roads &	anagement tional or Other Jtilities Buildings Control Facilities & Bridges ive Measures		Catego On 9/23 Catego On 9/23	ry A Debris Re 3/2017 REFUG ry A Debris Re	emoval related GIO (County) v emoval related BEND (County	to DR-4332- was obligated to DR-4332- y) was obligate	\$4.6 million for TX. ed \$4.5 million

# Individual Assistance Activity



	Individu	Individuals and Households Program Activity As Of: 9/25/17					IUP Approved per Category in the Past				
		In Past 2		Cumu		IHP Approved per Category in the Past					
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved		2 Weeks – 09/1	18/2017 through 0	9/25/2017		
	4326-MI	Declared 08-02-201									
	Housing Assistance	59	\$135,677.40	1,378	\$4,362,642.52						
	Other Needs Assistance	24	\$13,452.35	516	\$502,484.11	\$600,000,000 —					
	Total IHP	\$149,12	29.75	\$4,865,							
	Average IHP				296						
	Total Max Grants				2						
	4331-WV	Declared 08-18-20			<b>00 004 000 55</b>						
	Housing Assistance	20	\$43,574.80	398	\$2,034,896.55	\$500,000,000			Housing - Rental		
	Other Needs Assistance Total IHP	6 <b>\$61.6</b> 9	\$18,118.65	183 \$2,439	\$404,664.66	\$500,000,000					
	Average IHP	<i>\$01,09</i>	13.40		519						
	Total Max Grants			. ,	57 <del>5</del>						
p	4332-TX	Declared 08-25-201	7 End Of Reg Perio		,				Housing -		
Open Registration Period	Housing Assistance	20,505	\$149,702,237.02	76,145	\$476,917,889.03				Repair/Replace		
e	Other Needs Assistance	29,550	\$36,895,212.98	251,400	\$190,756,299.27	\$400,000,000 +					
¢	Total IHP	\$186,597		\$667,67		1,			Housing - Other		
5	Average IHP	<i><i><i>ϕ</i>100,001</i></i>	,400.00		379				Housing - Other		
tio	Total Max Grants				11						
ai	4335-VI	Declared 09-07-201	7 End Of Reg Perio								
str	Housing Assistance	0	\$0.00	4	\$4,592.00				Other Needs -		
jis	Total IHP	\$0.0	00	\$4,59	92.00	\$300,000,000 +					
6C	Average IHP			\$1,	148				Personal Property		
R	4336-PR	Declared 09-10-201	17 End Of Reg Peri	od 11-09-2017							
2	Housing Assistance	74	\$117,569.19	83	\$129,639.23				Other Needs -		
be	Other Needs Assistance	113	\$134,845.57	123	\$140,047.67				Medical/Dental		
ō	Total IHP	\$252,4	14.76	\$269,6		\$200,000,000					
	Average IHP				665	\$200,000,000			Cthar Naada		
	4337-FL	Declared 09-10-201							Other Needs -		
	Housing Assistance	232,396	\$273,123,400.69	284,254	\$332,563,523.69				Transportation		
	Other Needs Assistance	174,015	\$89,137,566.79	344,240	\$174,751,152.99						
	Total IHP	\$362,260	,967.48	\$507,31					Other Needs - Other		
	Average IHP			\$1,0		\$100,000,000 +					
	Total Max Grants	Dealand 00 (E on	T Full Of Day D		0						
	4338-GA	Declared 09-15-20			¢4 407 700 50						
	Housing Assistance	1,195 29	\$1,407,706.50 \$28,942.50	<u>1,195</u> 29	\$1,407,706.50 \$28,942.50						
	Other Needs Assistance Total IHP	29 \$1,436,0		29 \$1,436,							
	Average IHP	\$1,430,0	149.00		,649.00 190	ćo.					
5 0	Housing Assistance	54	\$146,875.31	\$1,	190	\$0 ⊥			—		
Other IHP Active	Other Needs Assistance	11	\$8,194.55				Last Week	This Week			
ĕ≐ö	Total IHP	\$155.0					\$342,801,850	\$550,913,374			
	Total IHP Approved in Past Week	\$550,913					¥372,001,000	4000,010,014			
		,,									





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.