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 23, 2018 8:30 a.m. EST

Significant Activity – Jan 22-23



Significant Events: M7.9 earthquake – Kodiak, AK

Tropical Activity:

Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Heavy snow possible Pacific Northwest to Northern Rockies
- Freezing rain possible Pacific Northwest/Northern Intermountain; Northeast
- Severe thunderstorms possible Mid-Atlantic
- Space Weather Past 24 hours: none occurred; next 24 hours: none predicted

Earthquake Activity: M7.9 earthquake – Kodiak, AK

Declaration Activity: None

Earthquake – Kodiak, AK - FINAL



M7.9 Earthquake – Kodiak, AK

- Magnitude 7.9 earthquake occurred at 4:31 EST on January 23, 2018, 174 miles SE of Kodiak, AK at a depth of 15 miles
- Green PAGER alert issued indicating low likelihood of shaking-related fatalities and economic losses
- Level IV on Modified Mercalli Intensity scale 105k exposed to light shaking; 279k exposed to weak shaking
- · Numerous aftershocks have occurred
- · Tsunami Watches, Warnings Advisories have been cancelled
- Small tsunami with height of ½ foot confirmed, some impacts expected in Kodiak, AK

State/Local Response

- · AK EOC at Partial Activation; WA & OR EOCs at Monitoring
- Communities of Kodiak, Sitka, and Seward, AK have issued local evacuation orders
- HI EOC was at Full Activation, American Samoa EOC was at Partial Activation, both returned to Normal Operations

Federal Response

- FEMA Region X RRCC at Level II, Partial Activation (24/7)
- FEMA Region IX RWC at Steady State
- No requests for FEMA assistance





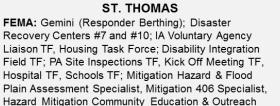
FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 22JAN2018 1130AST



U.S. Virgin Islands Force Laydown for Operational Period 0700AST 22JAN2018 – 0700AST 29JAN2018

St. Croix

Christiansted



Specialist; Environmental & Historic Preservation TF; Intergovernmental Affairs Specialist, Media Relations ST

SBA: Business Recovery Center #1

DEC: SatCom Technician

ESF-3: Temporary Power TF, Debris Removal TF,

Critical Public Facilities TF

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

Frederiksted

Vessel Retrieval TF, Orphan Container TF

St. Thomas CHARLOTTE AMALIE ST. JOHN FEMA: Responder berthing in various locations; Disaster Recovery

Center #9; IA Voluntary Agency Liaison, Housing TF; PA Kick Off Meeting TF; Environmental Specialist; Hazard Mitigation Community Education & Outreach Specialist, Mitigation 406 Specialist

ESF-3: Debris Removal TF, Critical Public Facilities TF **ESF-10:** EPA Household Hazardous Waste ST; USCG-EPA Vessel Retrieval TF, Orphan Container TF

ST. CROIX

Centers #1 and #2; Power Restoration TF, Debris Management TF, Wastewater TF, Hospital TF, Schools TF, STEP/Sheltering 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 Specialist; Environmental & Historic Preservation TF; Private Sector Specialist; Joint Information Center, Digital Communications Specialist (Virtual 23JAN-29JAN)

FEMA: R II-IMAT; Fascination (Responder Berthing); Disaster Recovery

SBA: Business Recovery Center #2

DEC: Disaster Emergency Communications Coordinator, SatCom Technician **ESF-3:** Temporary Power TF: Debris Removal TF. Critical Public Facilities TF

ESF-8: Field Coordinator

ESF-10: Household Hazardous Waste TF & Collection Site; Medical Waste TF, White Goods TF; USCG-EPA Vessel Retrieval TF

Incident Facility

- VITEMA Emergency
 Operations Center (EOC)
- ✓ Joint Field Office (JFO)
 ◆ Branch Office
- Branch Office
 Division Office
- Disaster Recovery Center
 (DRC)
- Small Business
 Administration Business
 Recovery Center (SBA -
- BRC)
 Staging Area
- Debris/Household
 S Hazardous Waste Staging
- Medical Center
- Power Plant
- USVI Districts



STT

STX

USVI

Notes

26 generators available on STX and 9 generators available on STT

USVI

Notes

656,834CY

58,141 CY

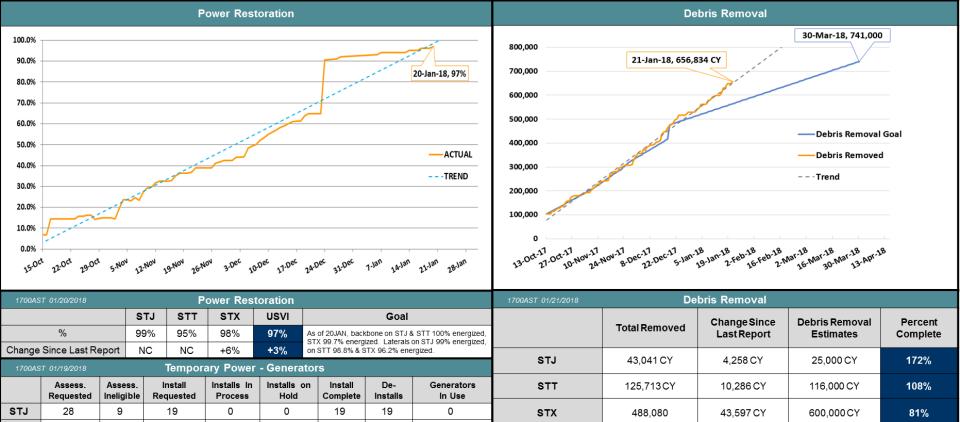
Remove 741K CY by 30MAR2018; 100,000 per month

741,000 CY

89%

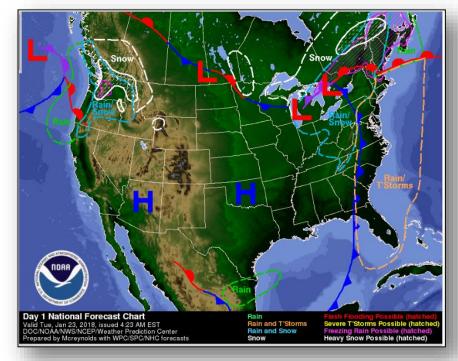
FEMA-4335-DR-VI (Hurricane Irma) / FEMA-4340-DR-VI (Hurricane Maria) 22JAN2018 1130AST

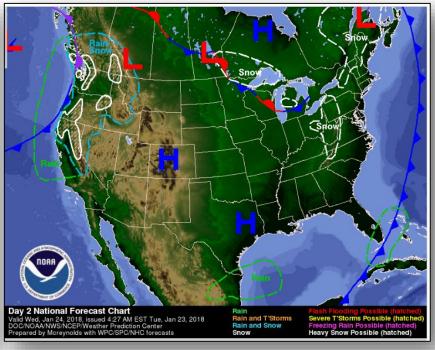




National Weather Forecast



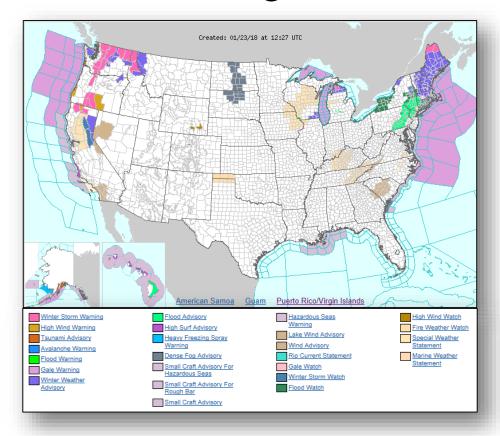




Today Tomorrow

Active Watches and Warnings





Winter Precipitation Outlook





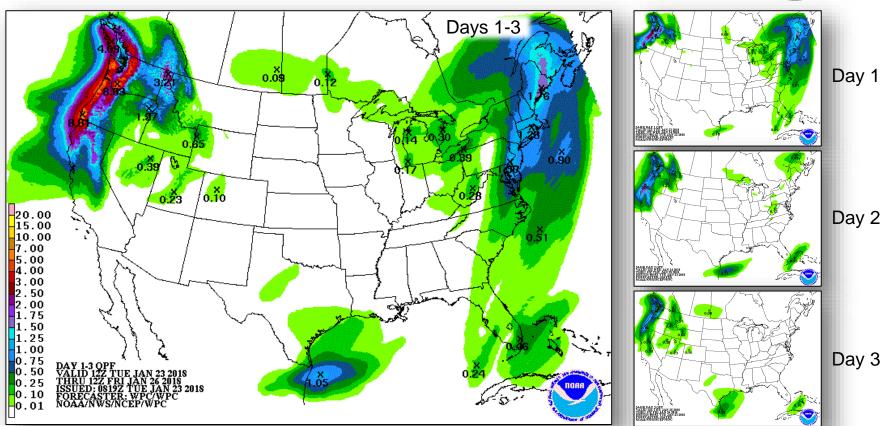


Forecast Snowfall

Forecast Ice Accumulation

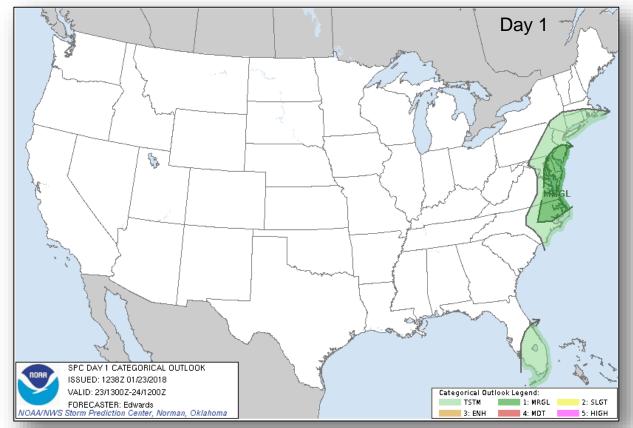
Precipitation Forecast

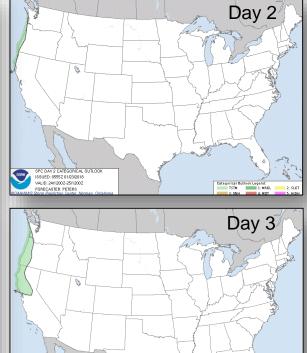




Severe Weather Outlook – Days 1-3





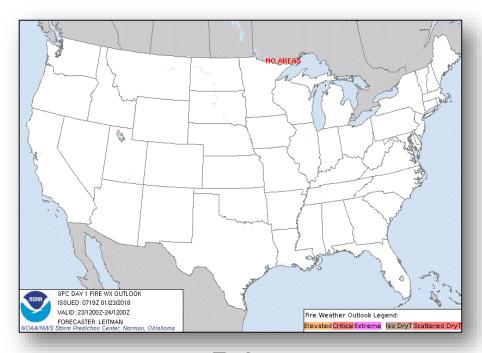


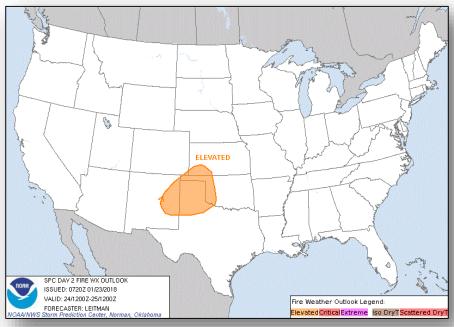
SPC DAV 3 CATEGORICAL OUTLOOK ISSUED: 0807 Z 01/23/2018

VALID: 25/1200Z-26/1200Z FORECASTER: PETERS

Fire Weather Outlook



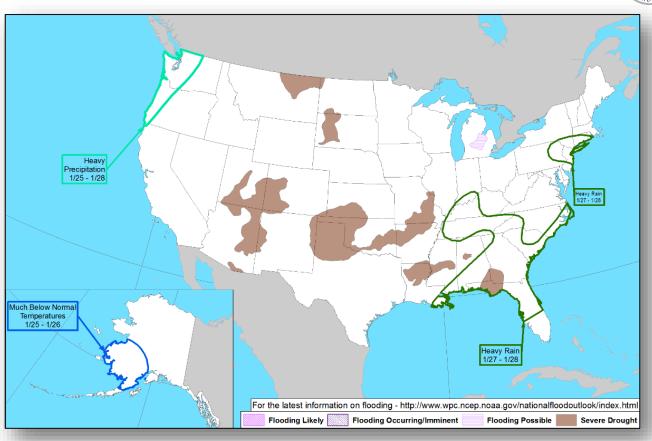




Today Tomorrow

Hazards Outlook – Jan 25-29



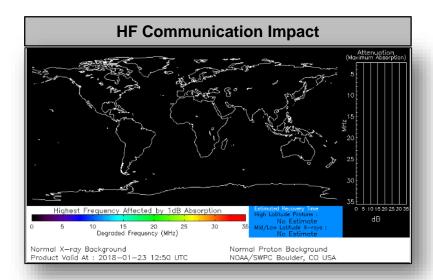


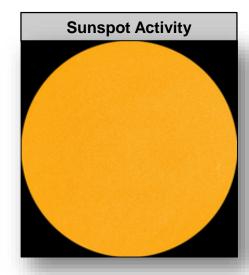
Space Weather



	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	PA	НМ	Date Requested	0	0
NY – DR (Appeal) Severe Storms and Flooding		Х	Х	January 2, 2018		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
Total Workfor	rce 11,508 🛕	5,020 🛕43%	5,021 ▼	1,467	DI 21% (16/78); EHP 17% (59/343); SEC 16% (16/100)
National IMATs*	East 1: East 2:	B-2 B-48	1 E		4327-DR-WY VJFO: Denver, CO FCO: Janet M. Odeshoo FCO: Steven S. Ward FCO: Steven S. Ward FCO: Seamus K. Leary FCO: Seamus
(3 Teams)	West:	Charlie	· ·	Tada	Deployed Teams (Location)
Regional IMATs	Assigned: Available:	13 4 (+1)	and references. Ac-		4330-DR-VT 4316-DR-NH 4316-DR-NH
(4-6 Teams)	PMC / NMC: Deployed:	0 (-1) 9	4342-D	nchorage, AK	VJFO: Maynard, MA 4354-DR-ME* 4355-DR-VH 4356-DR-VT
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 27 1 0	FCO: TI 4344-D 4353-D JFO: Sa FCO: W MERS:	R-CA* R-CA* cramento, CA //illiam Roche Bothell (Pasadena)	JFO: TBD FCO: James N. Russo *R-I IMAT (FOC Augusta) VJFO: Atlanta, GA 4346-OR-SC 3839-EM-AL
MERS (>66%)	Assigned: Available: NMC: Deployed:	36 33 0 3	**R-IX 3396-E JFO: TB FCO: M MERS:	ID Iark Armstrong	4349-DR-AL FCC: Warren J. Riley 4350-DR-MS FCO: Manny J. Toro
FCO (≥4 Type II)	Assigned: Available: PMC / NMC: Deployed:	37 5 7 25	JFO: TB FCO: G R-VI IM	erard M. Stolar	4321-DR-NE 4321-DR-NE 4325-DR-NE* FCO: DuWayne W. Tewes 4334-DR-IA FCO: Keith D. DuPont 4317-DR-MO MERS: Frederick, Maynard MERS: Frederick, Maynard
FDRC (= 2)	Assigned: Available: PMC / NMC: Deployed:	14 2 (-1) 1 11 (+1)	As of 3:00 a.m. EST J	anuary 23, 2018	4347-DR-KS 4348-DR-LA 4345-DR-LA 4345-DR-LA 4345-DR-LA 4345-DR-LA 4345-DR-LA 4345-DR-LA 4345-DR-PR 4336-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR 4306-DR-PR

^{*}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

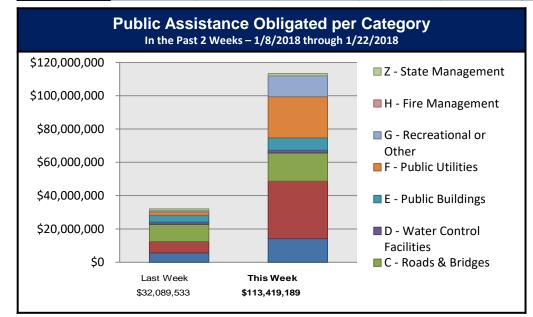


Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State				
RRCCs		10	Available	Region X	Level I (24/7)		

Backup Regions: VIII, IV, & V

Public Assistance Grant Program

	PA Project Worksheets Obligated in past week, as of 01/22/18 at 1500 EDT									
	Emergen	Emergency Work Permanent Work								
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities Control Facilities D - Water E - Public Buildings F - Public Utilities G - Recreational or Other				H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	71	101	134	14	44	23	32	0	4	423
Federal Share Obligated	\$14,183,258.19	\$34,498,596.27	\$16,929,271.15	\$1,652,078.35	\$7,515,699.49	\$24,644,158.15	\$12,635,820.64	\$0.00	\$1,360,307.16	\$113,419,189.40



This weeks PA Highlights

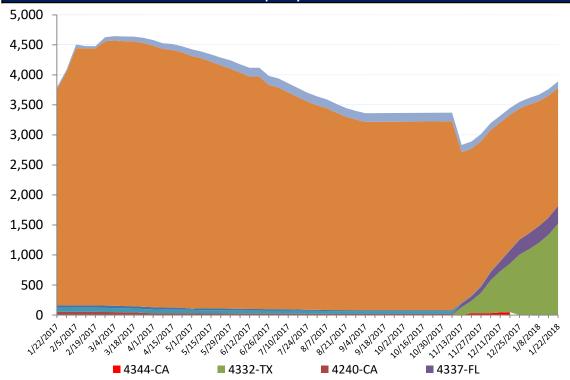
- Approximately \$11.8 Million was obligated to Protective Measures for Puerto Rico.
- Over \$7.2 Million was obligated to Roads and Bridges for North Carolina.
- Over \$1.6 Million was obligated to Debris Removal for California.
- Over \$6.5 Million was obligated to Public Buildings for Louisiana.

Direct Housing

Total Households in FEMA Direct Housing per State

Past Year per Week, 1/22/2017 – 1/22/2018, There are currently 4,066 Households Occupying 4,066

Temporary Units



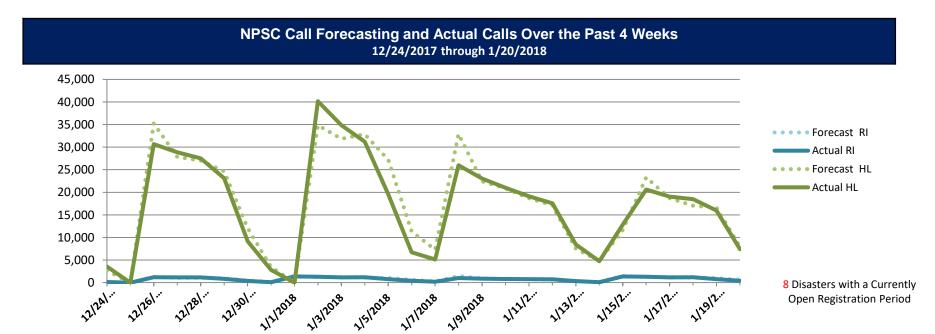
DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)	
4277-LA	8/14/2016	2/14/2018	1,965 (-66)	
4285-NC	10/10/2016	4/10/2018	108 (-1)	
4332-TX	8/25/2017	2/25/2018	1,523 (+186)	
4337-FL	9/10/2017	3/10/2018	293 (+11)	
4344-CA	10/10/2017	4/10/2018	161 (+34)	
4339-PR	9/10/2017	3/20/2019	13 (0)	
4266-TX	3/19/2016	9/19/2017	3 (0)	



States with Currently Occupied Units

NPSC Call Activity

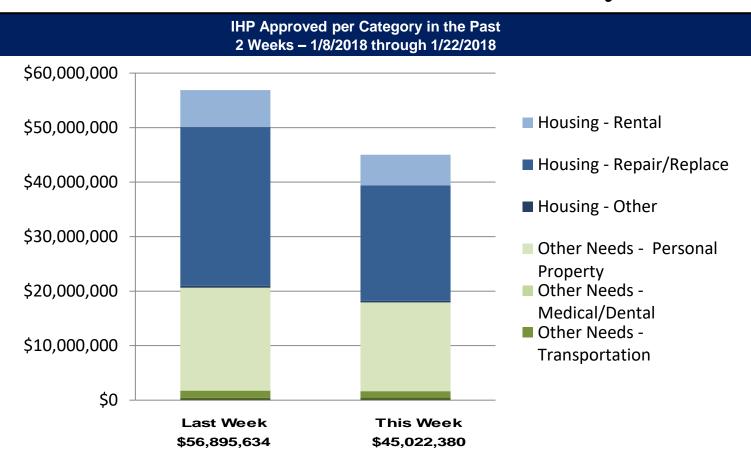
NPSC Call Activity in the Past Week 1/14/2018 through 1/20/2018							
Call Type Projected Calls Actual Calls							
Registration Intake:	6,855	6,300					
Helpline:	100,012	99,099					
Combined:	106,867	105,399					



Individual Assistance Activity

	Individuals and Households Program Activity As Of: 1/22/18								
		In Past	7 Days	Cumu	lative				
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved				
		4336-PR Declared 09	-10-2017 End Of Reg Per	riod 03-20-2018					
	Housing Assistance	10	\$34,965.83	808	\$1,453,358.65				
Onen Begietretien	Other Needs Assistance	11	\$14,525.22	906	\$1,406,087.08				
Open Registration Period	Total IHP	\$49,4	91.05	\$2,859,	445.73				
renou	Average IHP			\$2,2	259				
	Total Max Grants			1	1				
		4339-PR Declared 09	-20-2017 End Of Reg Per	riod 03-20-2018					
	Housing Assistance	3,962	\$15,742,496.18	180,232	\$499,928,685.25				
Open Registration	Other Needs Assistance	5,007	\$9,787,224.13	340,762	\$426,967,123.14				
Period	Total IHP	\$25,52 9),720.31	\$926,895,808.39					
renou	Average IHP			\$2,252					
	Total Max Grants			2098					
		4353-CA Declared 01	-02-2018 End Of Reg Per	riod 03-16-2018					
	Housing Assistance	193	\$613,012.62	193	\$613,012.62				
Onan Bagiatratian	Other Needs Assistance	18	\$43,543.43	18	\$43,543.43				
Open Registration Period	Total IHP	\$656,5	556.05	\$656,556.05					
renou	Average IHP			\$3,333					
	Total Max Grants			7	7				
	14 Declarations IHP Pro	grammatically Open - Clos	ed Registration *						
Other IHP Active	Housing Assistance	2,860	\$10,710,928.80						
	Other Needs Assistance	4,426	\$8,075,683.41						
	Total IHP	\$18,786	5,612.21						
	Total IHP Approved in Past Week	\$45,022	2,379.62						

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.