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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Tuesday, October 30, 2018

8:30 a.m. EDT

Significant Activity – Oct 29-30



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Significant Events: Tropical Cyclone Yutu Response

Tropical Activity:

- Atlantic – Hurricane Oscar (CAT 2)
- Eastern Pacific – Disturbance 1 – Low (10%); Disturbance 2 – Medium (40%); Disturbance 3 – Low (20%)
- Central Pacific – No new tropical cyclones are expected during the next 5 days
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Heavy snow possible – Southern/Central Rockies
- Critical and enhanced fire weather – northern and southern CA
- Red Flag Warnings – northern CA

Declaration Activity: None

Tropical Cyclone Yutu



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Safety and Security:

- All CNMI government offices will re-open for six-hour days today, October 30

Food, Water, Sheltering:

- Rota: all water services online; Tinian: pending damage assessments, generators will be installed which will restore water service to the island
- Aerial preliminary damage assessments:
 - Saipan: 779 structures assessed; 317 major damage, 462 destroyed
 - Tinian: 183 structures assessed; 113 major damage, 70 destroyed
 - Rota: 51 structures assessed; 38 major damage, 13 destroyed
- Shelters/Occupants: 13 / 927 (+53) across CNMI; all Rota shelters closed; 11 shelters at or over capacity
- As commodities arrive, sheltered population will move into tents over the next 7-10 days

Health and Medical:

- Saipan: hospital remains operational on generator power and is below capacity
- Tinian: Tinian Medical Center structurally compromised, no current patients, damage assessments ongoing

Energy:

- Saipan: 99% of customers without power; Tinian 100% customers without power; Rota: power restored to nearly 99% of customers
- Saipan: 8 of 9 power feeders offline; restoration pending field assessments and repairs at power plant
- Tinian: 4 of 4 power feeders offline; 1 generator installed, 1 installation in progress
- Rota: all 3 power feeders online
- Gas stations: Saipan: 11 of 19 open; Tinian: one station has fuel but dispensers inoperable; parts for repairs ETA October 30

Communication:

- Saipan: 5 out of service; 20 cell towers on generator power, cell service intermittent
- Tinian: 1 cell tower down, 2 cell towers on generator power; no estimated timeline for full restoration of network due to extensive infrastructure damage
- Rota: 1 cell tower down; 4 cell towers on generator power

Transportation:

- Public transportation systems not operational
- All sea ports open with no restrictions
- Airports:
 - Saipan: restricted to humanitarian relief only under visual flight; mobile air traffic tower delivery ETA November 1; generator non-operational, awaiting installation of new generator; most civilian airlines have cancelled all flights for immediate future
 - Tinian: open for humanitarian relief flights only
 - Rota: open; road debris clearance 90% complete
- Major roads and most secondary roads are accessible

Hazardous Waste

- Saipan: 1 waste water plant is operational; 1 non-operational

State/Local Response

- CNMI EOC at Full Activation
- Governor declared a State of Emergency; Guam National Guard supporting

FEMA HQ/Federal Response

- FEMA-3408-EM-CNMI approved Oct 23; FEMA-4404-DR-CNMI approved Oct 26
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 deployed to Saipan; LNOs in Guam, Rota and Tinian
- FEMA Region VII IMAT deployed to CNMI (already deployed for Mangkhut)
- FEMA NRCC Response Operations Cell (ROC) at day shift only; NWC at Enhanced Watch night shift only
- FEMA HQ ISB team and MERS assets deployed
- HHS medical teams deployed to assess medical needs of shelter populations, provide crisis counseling, refill prescription medications; working with Commonwealth Healthcare Corporation to open medical support shelter and decompress patient care needs

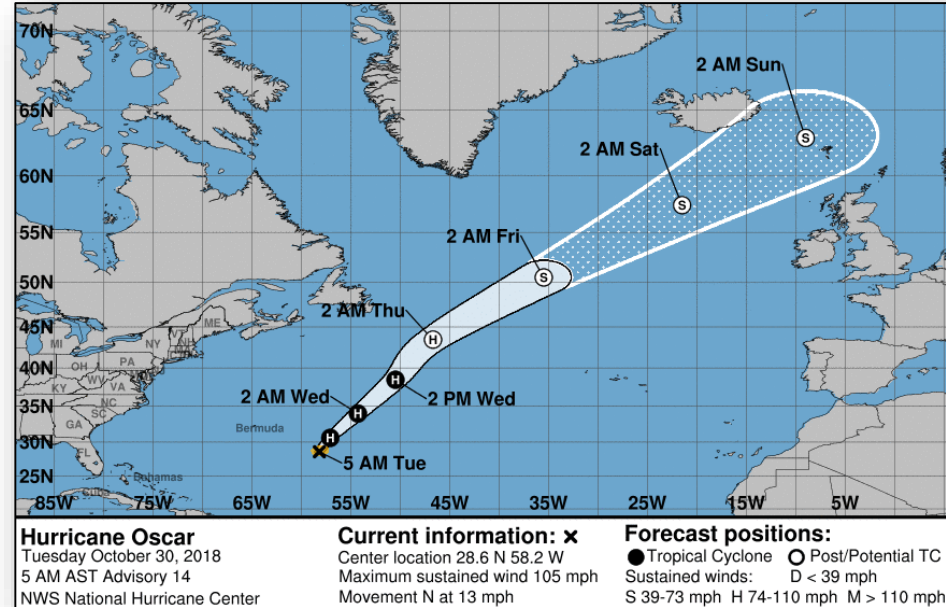
Tropical Outlook – Atlantic



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Hurricane Oscar (CAT 2) (Advisory #14 as of 5:00 a.m. EDT)

- 470 miles ESE of Bermuda
- Moving N at 13 mph
- Maximum sustained winds 105 mph
- Hurricane force winds extend 15 miles; tropical storm force winds extend 70 miles



Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 8:00 a.m. EDT)

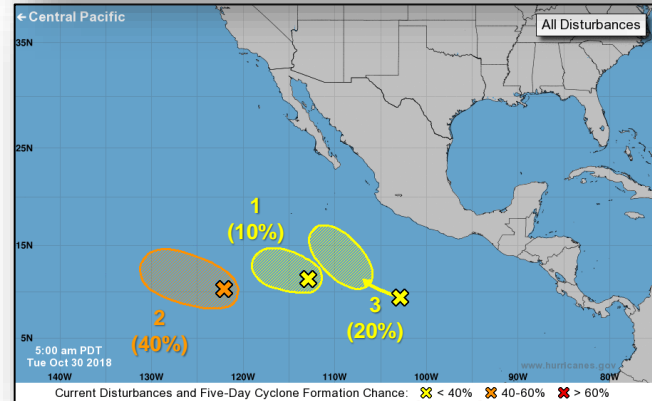
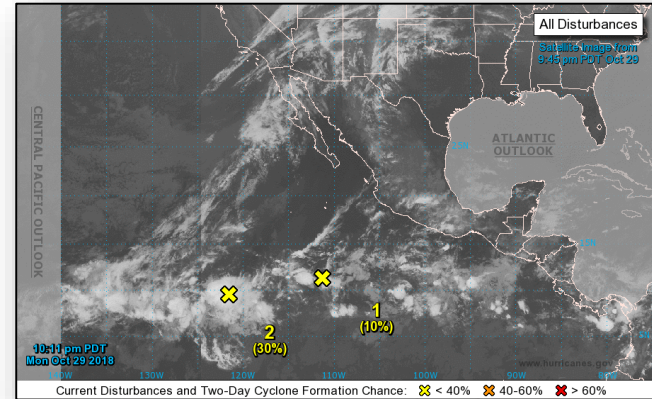
- 800 miles SSW of southern tip of Baja California Peninsula
- Significant development not expected
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

Disturbance 2 (as of 8:00 a.m. EDT)

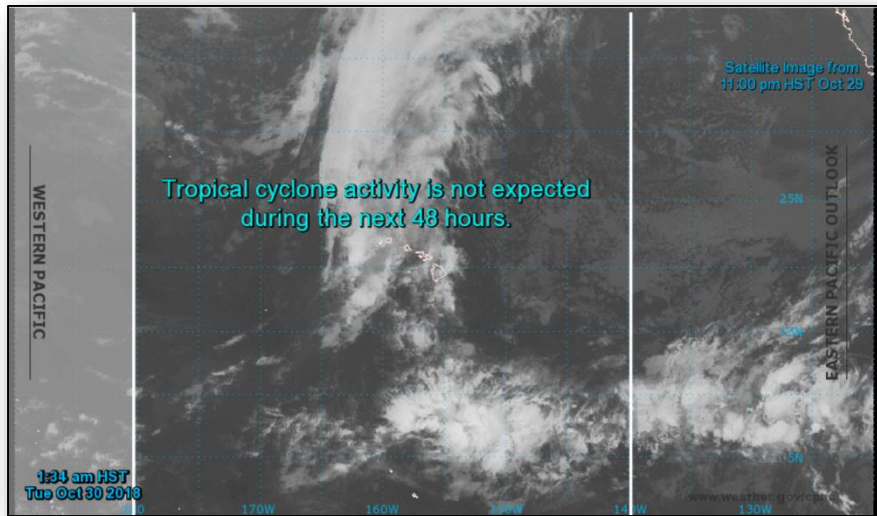
- 1,200 miles SW of southern tip of Baja California Peninsula
- Moving WNW at 10 mph
- Slow development possible over next few days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)

Disturbance 3 (as of 8:00 a.m. EDT)

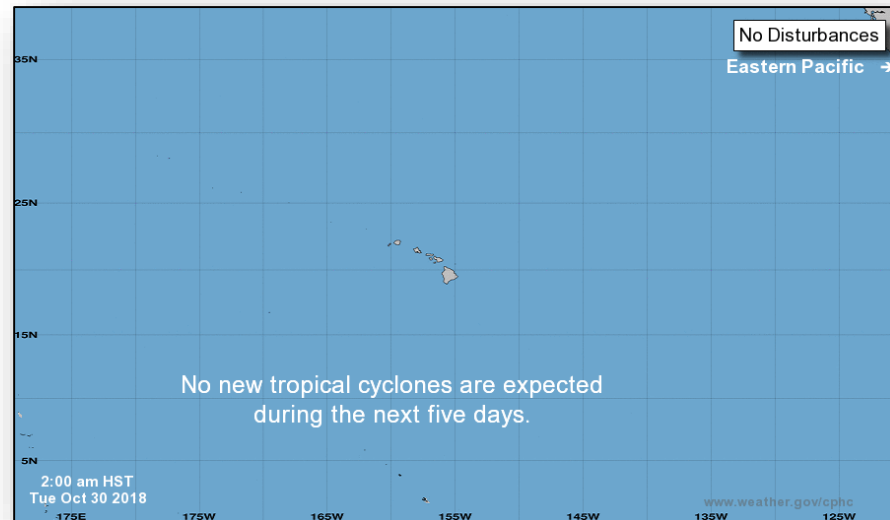
- Several hundred miles SSW of Acapulco, Mexico
- Moving WNW at 10 mph
- Conditions appear conducive for gradual development through the weekend
- Formation chance through 48 hours: Low (Near 0%)
- Formation chance through 5 days: Low (20%)



Tropical Outlook – Central Pacific



48 Hour Outlook

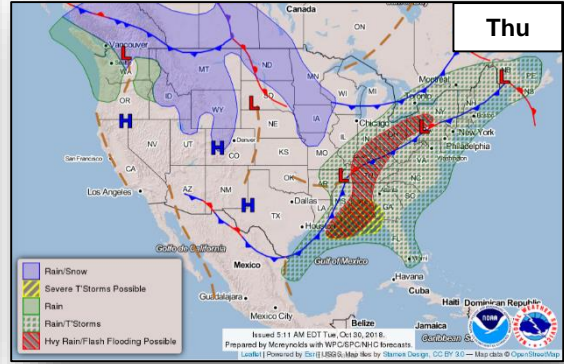
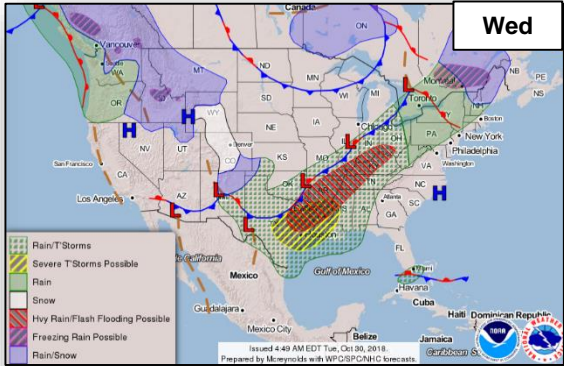
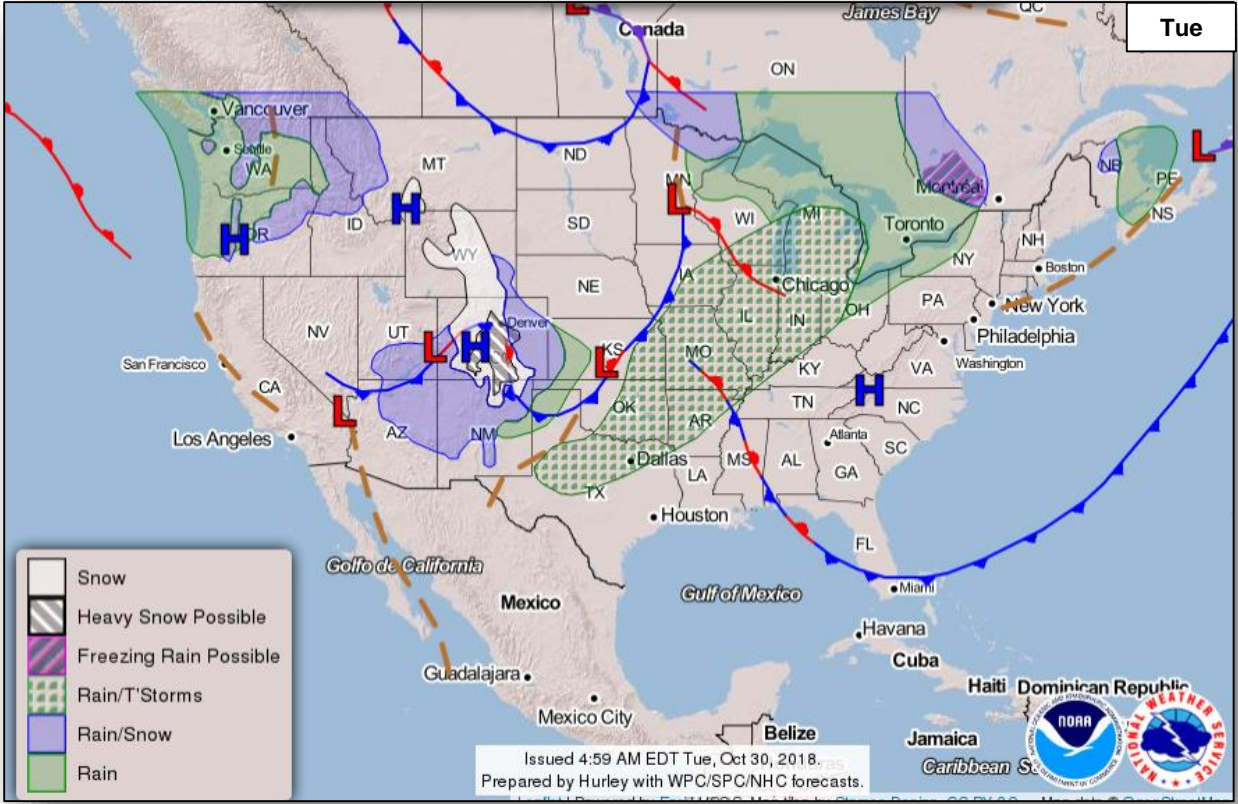


5 Day Outlook

National Weather Forecast



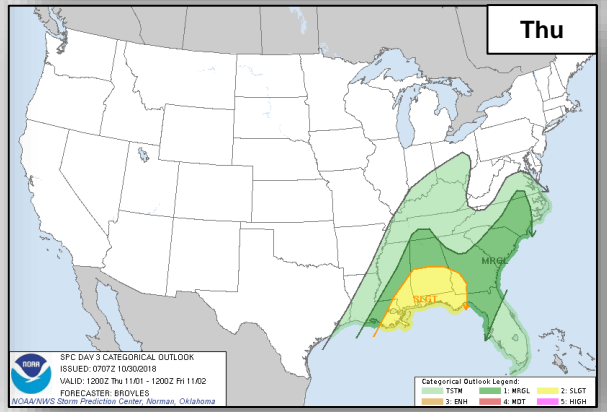
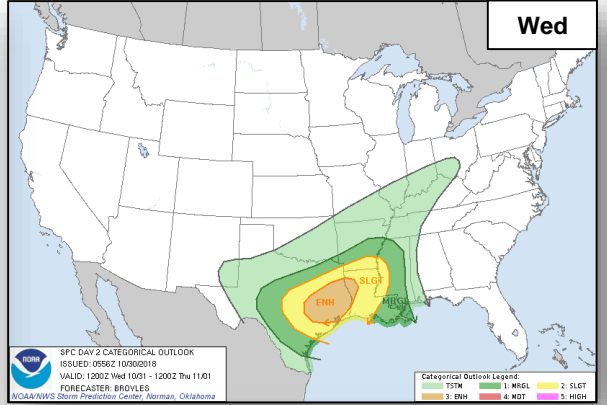
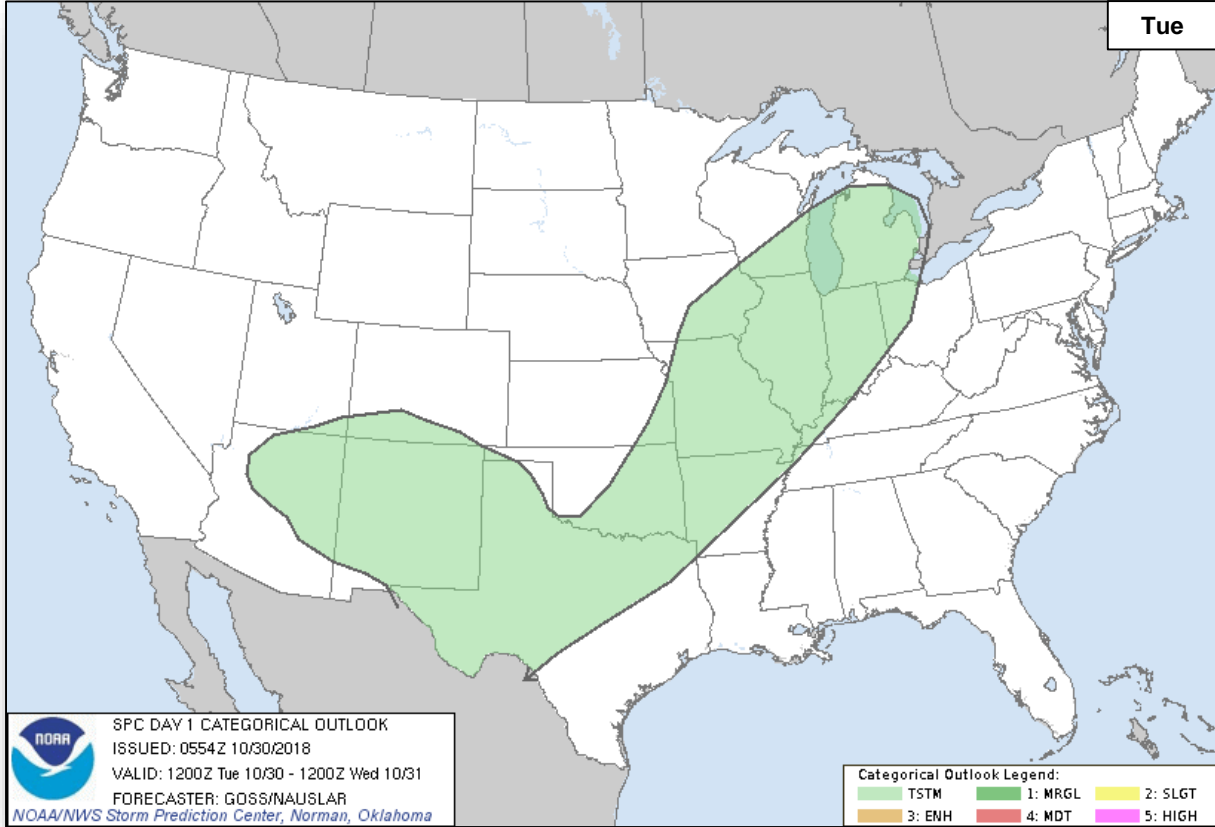
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Severe Weather Outlook



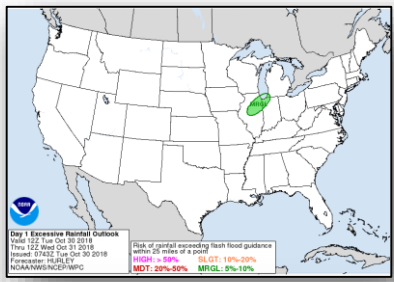
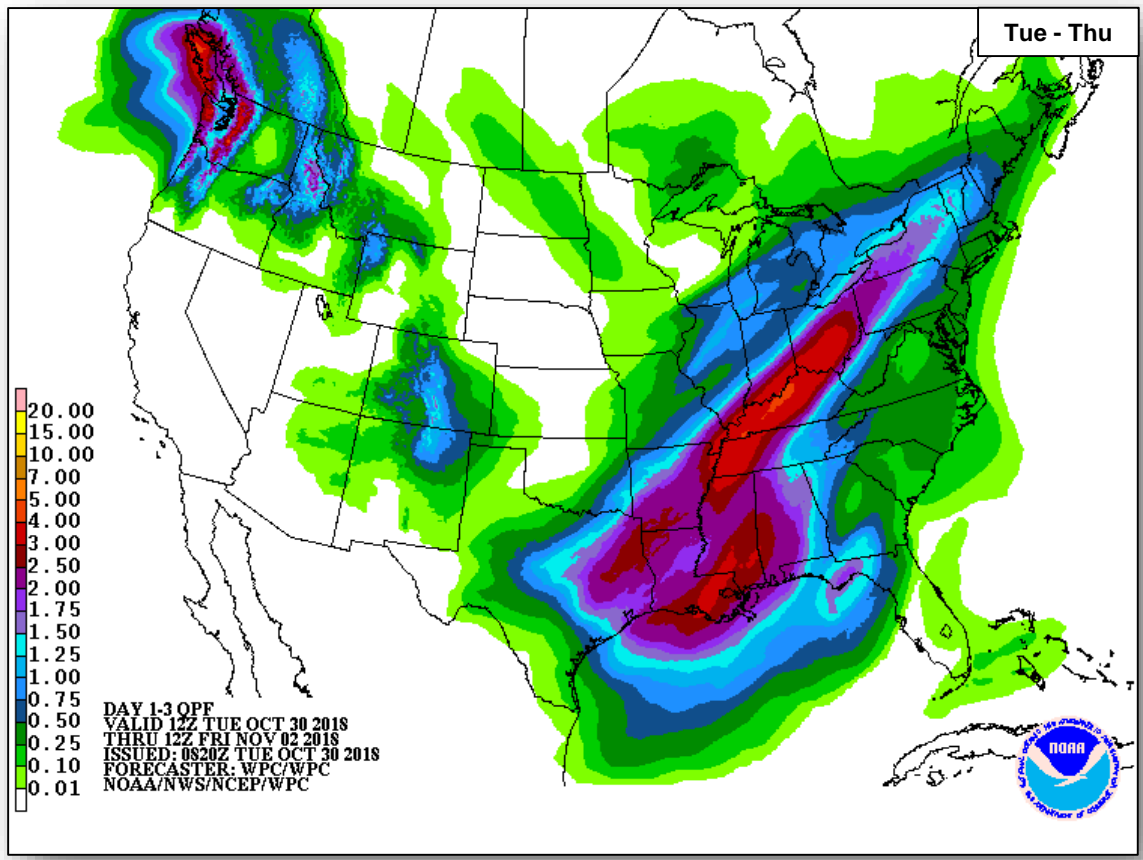
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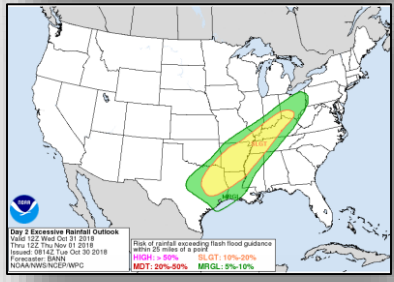
Precipitation / Excessive Rainfall Forecast



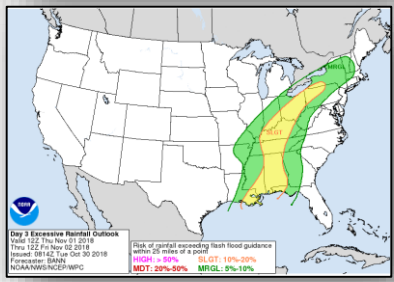
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Tue



Wed

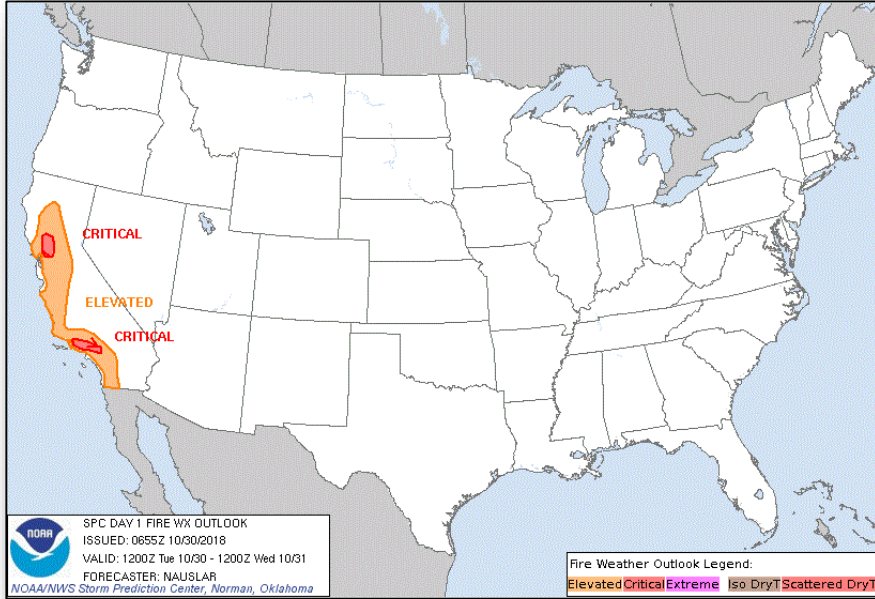


Thu

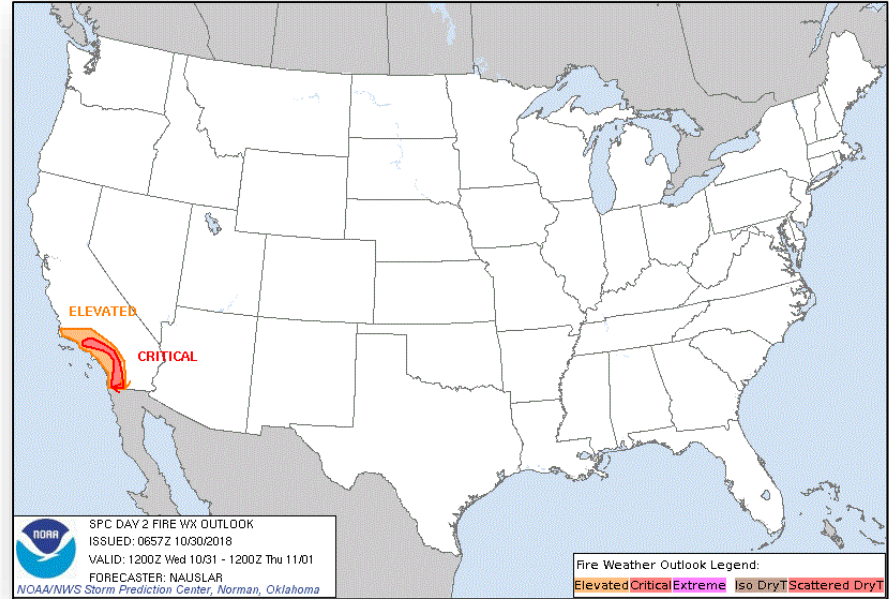
Fire Weather Outlook



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Tuesday

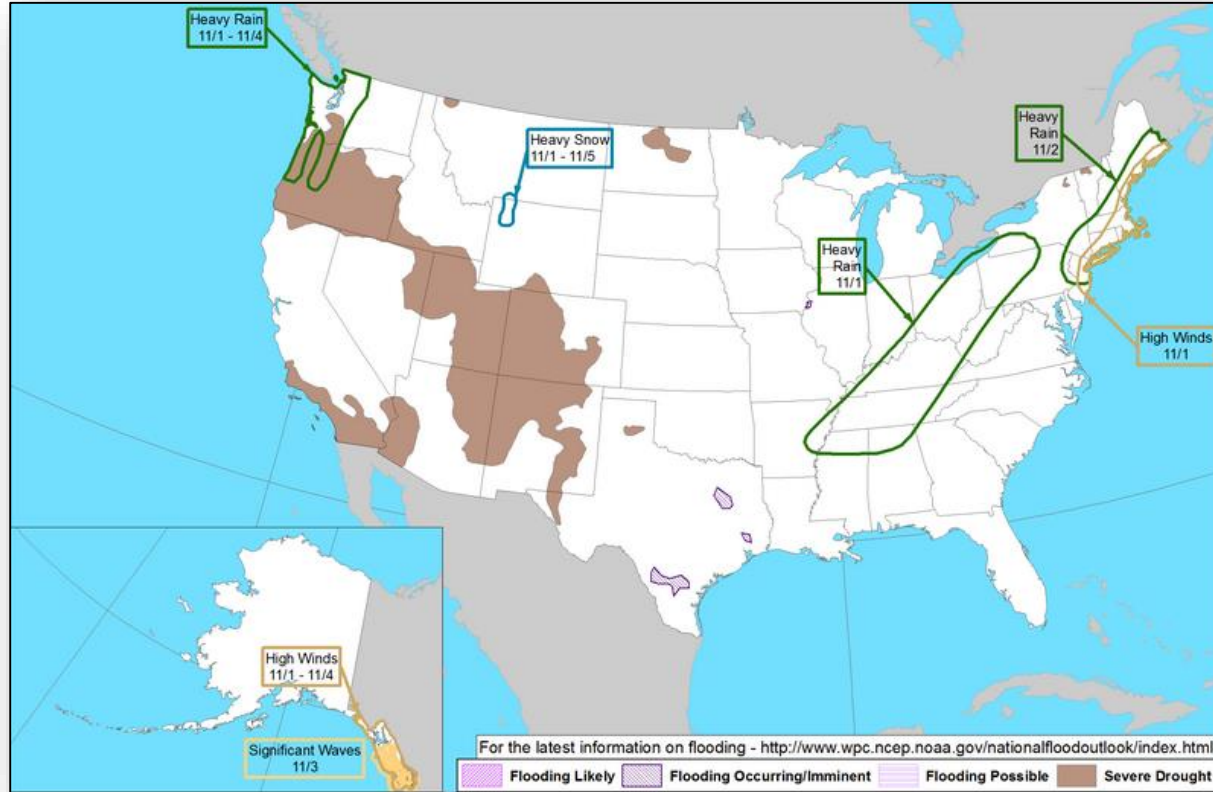


Wednesday

Hazards Outlook – Nov 1-5



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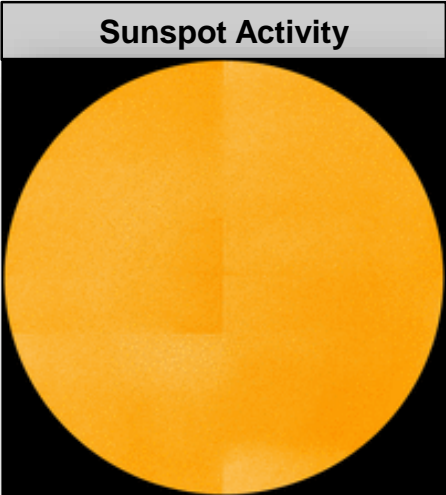
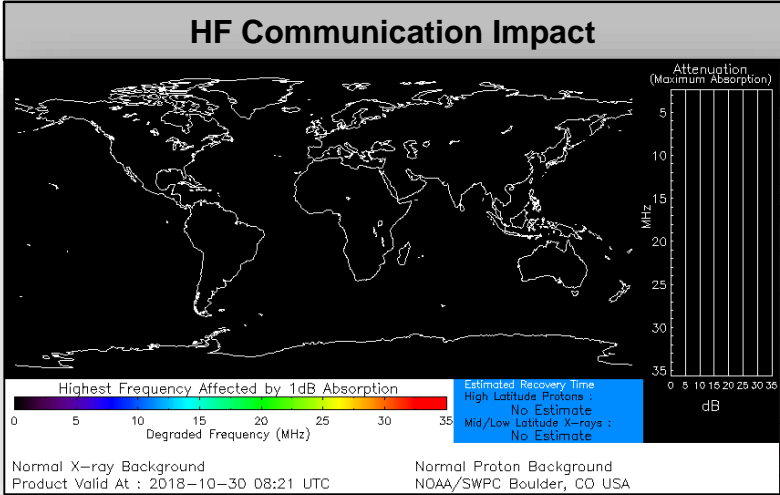
Space Weather



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	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>



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	VA	Hurricane Michael October 10-11, 2018 and continuing	IA	0	0	N/A
			PA	29	0	10/29 – TBD
V	MN	Flooding October 10, 2018	IA	0	0	NA
			PA	1	0	10/29 – TBD
VI	TX	Riverine Flooding October 16, 2018 and continuing	IA	9	0	TBD
			PA	41 (+8)	1	10/24 – TBD
VII	KS	Severe Storms, High Winds, and Flooding October 4, 2018	IA	0	0	N/A
			PA	11	0	10/29 – TBD

Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
2	IA	PA	HM	Date Requested	0	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 19, 2018		
AL – DR Hurricane Michael	X	X	X	October 25, 2018		

FEMA Readiness – Activation Teams



Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Steady State				
NRCC (2 Teams)	Activated	ROC Enhanced Watch		Day shift Night shift	Tropical Cyclone Yutu
HLT	Activated				
RWC / MOCs (10 Regions)	Steady State				
RRCCs (10 Regions)	Steady State				

Backup Regions: **X, VIII and VI**

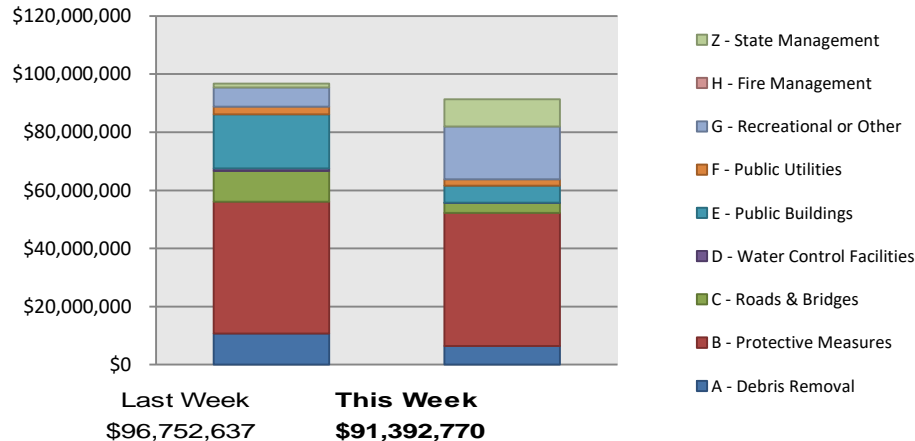
Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 10/29/18 at 1500 EDT										
PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	50	97	45	4	63	22	26	0	45	352
Federal Share Obligated	\$6,418,478	\$45,880,108	\$3,346,541	\$78,885	\$5,858,105	\$2,233,765	\$18,129,470	\$0.00	\$9,447,414	\$91,392,770

Public Assistance Obligated per Category In the Past 2 Weeks – 10/15/2018 through 10/29/2018



This weeks PA Highlights

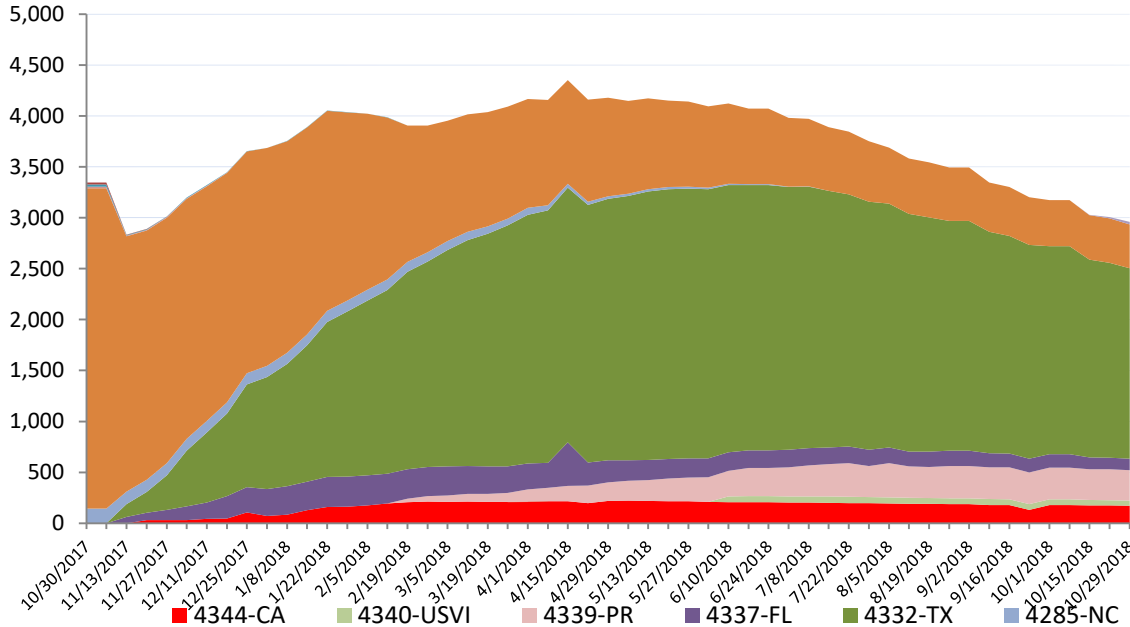
- In 4085-NY
 - \$16 Million obligated for Category G – Recreational or Other
- In 4339-PR
 - \$17.8 Million obligated for Category B – Protective Measures
- In 4332-TX
 - \$22.5 Million obligated for Category B – Protective Measures

Direct Housing

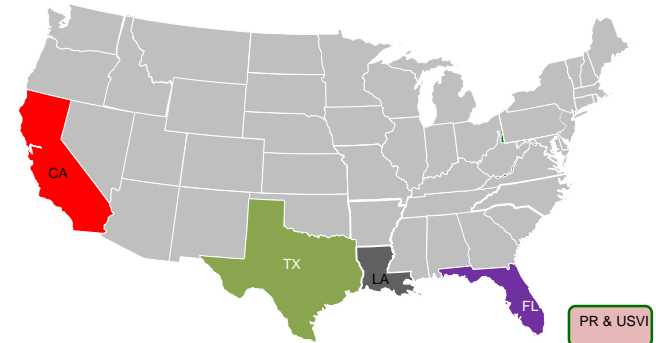


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Total Households in FEMA Direct Housing per State
 Past Year per Week, 10/30/2017 – 10/29/2018, There are currently **2,934** Households
 Occupying **2,934** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4277-LA	8/14/2016	2/14/2018	429 (-6)
4332-TX	8/25/2017	2/25/2018	1,870 (-43)
4337-FL	9/10/2017	3/10/2018	113 (-1)
4339-PR	9/10/2017	3/20/2019	300 (-5)
4340-USVI	9/10/2017	3/20/2019	50 (-2)
4344-CA	10/10/2017	4/10/2018	172 (-2)
4393-FL	10/15/2018		27 (+13)



States with Currently Occupied Units

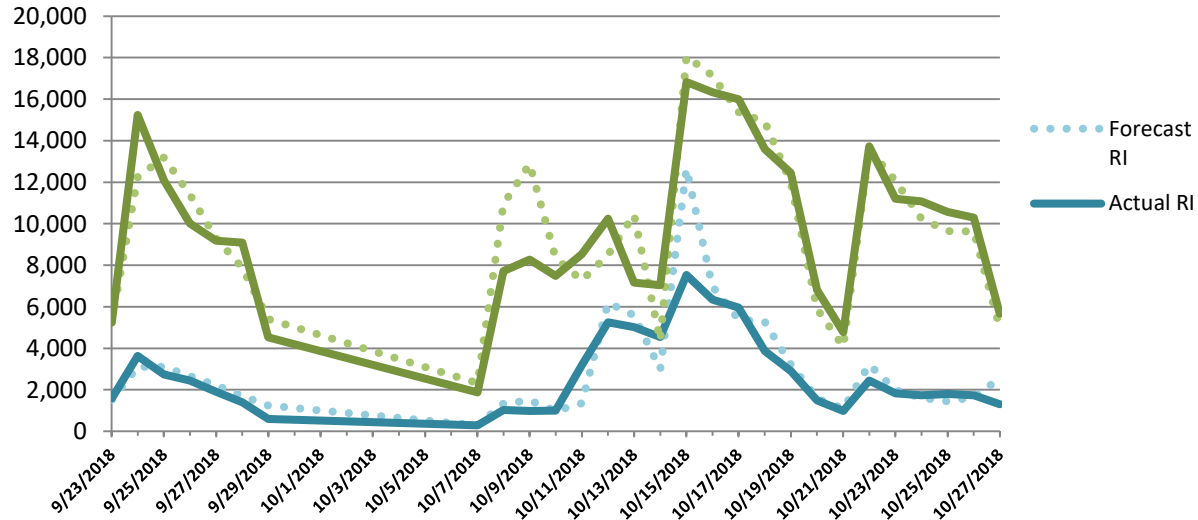
NPSC Call Activity



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NPSC Call Activity in the Past Week 10/21/2018 through 10/27/2018		
Call Type	Projected Calls	Actual Calls
Registration Intake:	13,546	11,840
Helpline:	64,240	67,315
Combined:	77,786	79,155

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks
9/16/2018 through 10/20/2018



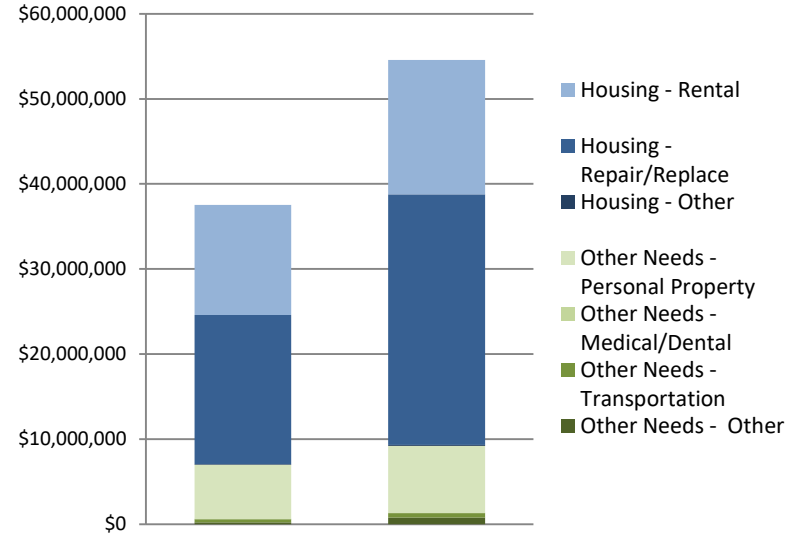
Individual Assistance Activity



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	Individuals and Households Program Activity As Of: 10/29/18				
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4393-NC Declared 09-14-2018 End Of Reg Period 11-13-2018		11-13-2018		
	Housing Assistance	1,046	\$3,059,309.18	24,521	\$89,457,832.19
	Other Needs Assistance	511	\$849,547.48	11,982	\$17,857,936.64
	Total IHP	\$3,908,856.66	\$107,315,768.83		
	Average IHP		\$3,531		
	Total Max Grants		248		
	4394-SC Declared 09-16-2018 End Of Reg Period 11-20-2018		11-20-2018		
	Housing Assistance	193	\$684,976.49	3,874	\$16,650,004.60
	Other Needs Assistance	78	\$113,192.45	1,382	\$2,212,524.25
	Total IHP	\$798,168.94	\$18,862,528.85		
	Average IHP		\$4,194		
	Total Max Grants		13		
	4396-MP Declared 09-29-2018 End Of Reg Period 11-28-2018		11-28-2018		
	Housing Assistance	25	\$88,327.23	114	\$335,434.91
	Other Needs Assistance	34	\$38,276.49	148	\$180,592.30
	Total IHP	\$126,603.72	\$516,027.21		
	Average IHP		\$2,619		
	Total Max Grants		0		
	4399-FL Declared 10-11-2018 End Of Reg Period 12-10-2018		12-10-2018		
Housing Assistance	8,779	\$34,605,281.43	14,413	\$54,447,574.18	
Other Needs Assistance	4,825	\$7,178,784.45	6,881	\$11,694,690.94	
Total IHP	\$41,784,065.88	\$66,142,265.12			
Average IHP		\$4,025			
Total Max Grants		161			
4400-GA Declared 10-14-2018 End Of Reg Period 12-13-2018		12-13-2018			
Housing Assistance	1,014	\$2,912,791.35	1,512	\$4,408,120.22	
Other Needs Assistance	693	\$610,048.43	943	\$928,152.66	
Total IHP	\$3,522,839.78	\$5,336,272.88			
Average IHP		\$2,557			
Total Max Grants		17			
4402-WI Declared 10-18-2018 End Of Reg Period 12-17-2018		12-17-2018			
Housing Assistance	266	\$1,839,572.43	267	\$1,841,434.43	
Other Needs Assistance	98	\$75,203.70	98	\$75,203.70	
Total IHP	\$1,914,776.13	\$1,916,638.13			
Average IHP		\$6,453			
Total Max Grants		3			
Other IHP Active	12 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	517	\$2,162,619.95		
	Other Needs Assistance	186	\$353,120.59		
	Total IHP	\$2,515,740.54			
	Total IHP Approved in Past Week	\$54,571,051.65			

IHP Approved per Category in the Past 2 Weeks – 10/18/2018 through 10/29/2018





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