

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, March 20, 2018

8:30 a.m. EDT

Significant Activity – Mar 19-20



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Significant Events: Severe Weather – Southeast FINAL

Tropical Activity: Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash Flood Watch and Possible Debris Flows / Mud Slides – Southern CA
- Severe Weather – Southeast, Southern Appalachians, Mid-Atlantic
- Critical Fire Weather in NM
- Space Weather:
 - Past 24 hours: None
 - Next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity: None

Severe Weather – Southeast FINAL



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Situation

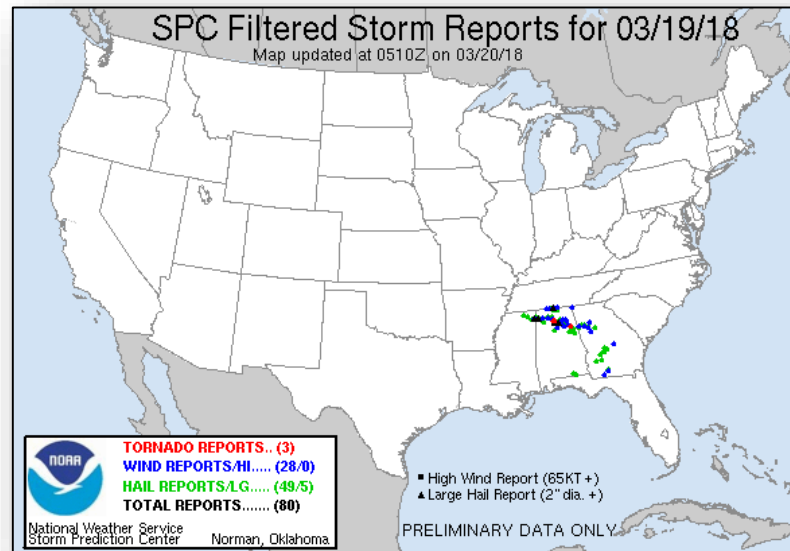
A large tornado(s) (unknown intensity) touched down near Jacksonville, AL (pop. 13k). The Storm Prediction Center reported damage in Calhoun, Etowah, Madison, Cullman, St. Clair, and Marshall counties.

Impacts

- No fatalities; 1 confirmed injury due to hail, total number of injuries is unknown (Region IV)
- Damage to Jacksonville State University
- Damage to multifamily housing unit, fallen trees and widespread hail damage to homes, roof damage to a detention center, roof damage and broken windows at a nursing home (no residents displaced or injured), mobile home destroyed, and damage to a middle school
- 10 shelters open; number of occupants is unknown
- 10k customers without power AL (10.5k peak in last 24 hours) (DOE EAGLE-I as of 7:35 a.m. EDT)

State Response

- AL EOC at Partial Activation
- GA EOC returned to Steady State
- TN EOC at Monitoring
- Ongoing rescues of entrapped survivors



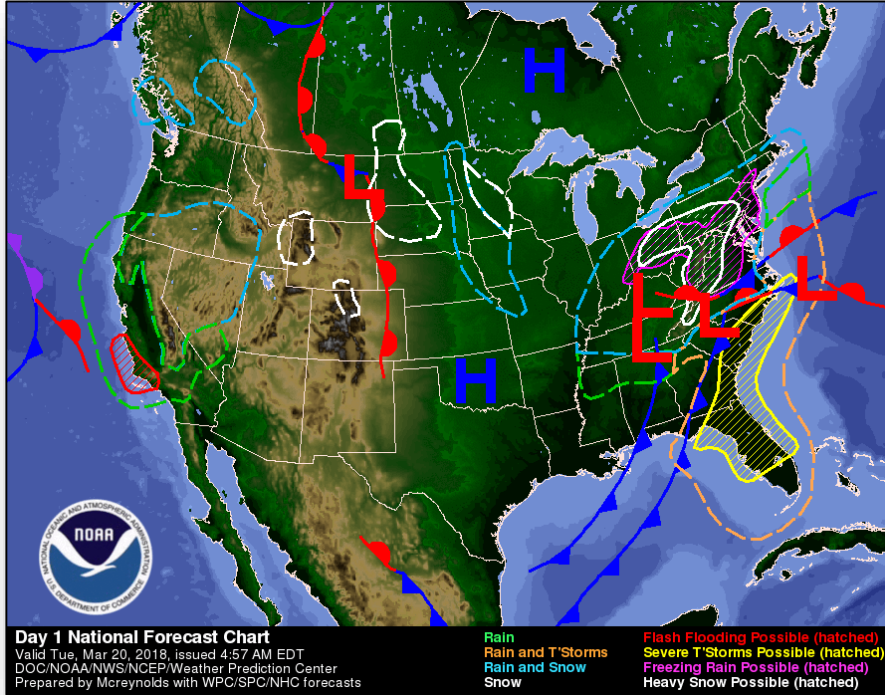
FEMA Response

- Region IV RWC returned to Steady State
- FEMA NWC is monitoring the situation; Enhanced Watch is rostered
- No requests for FEMA assistance at this time; no reported unmet needs

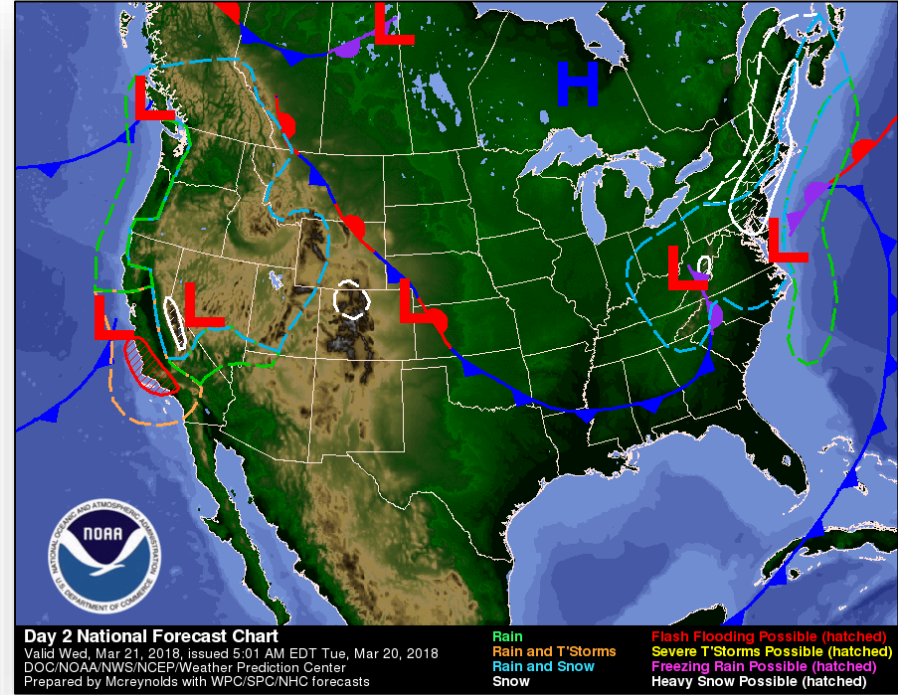
National Weather Forecast



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Today

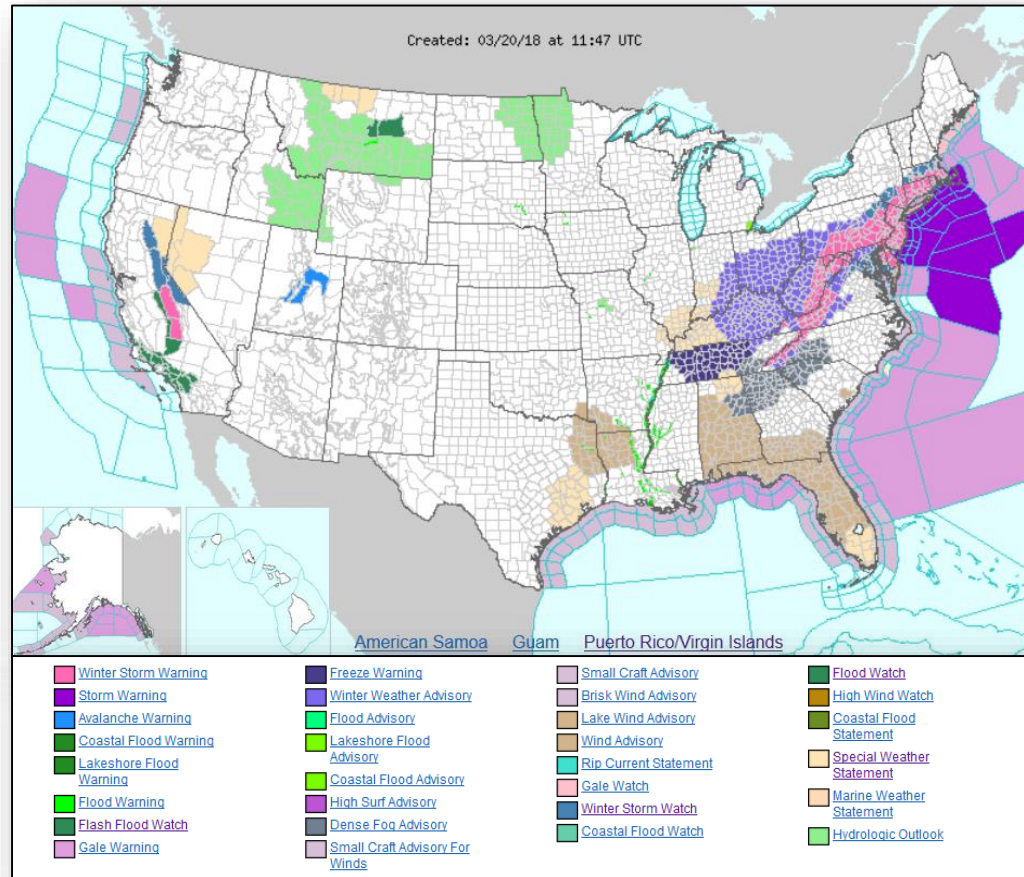


Tomorrow

Active Watches and Warnings



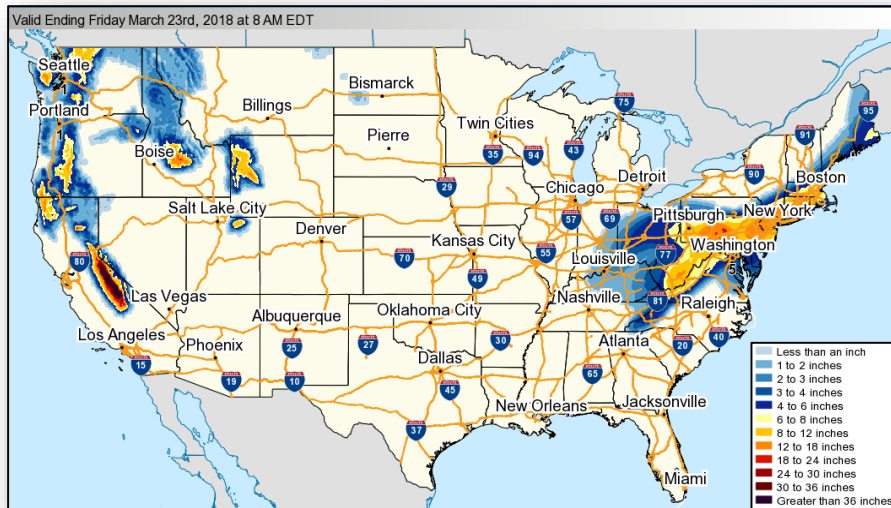
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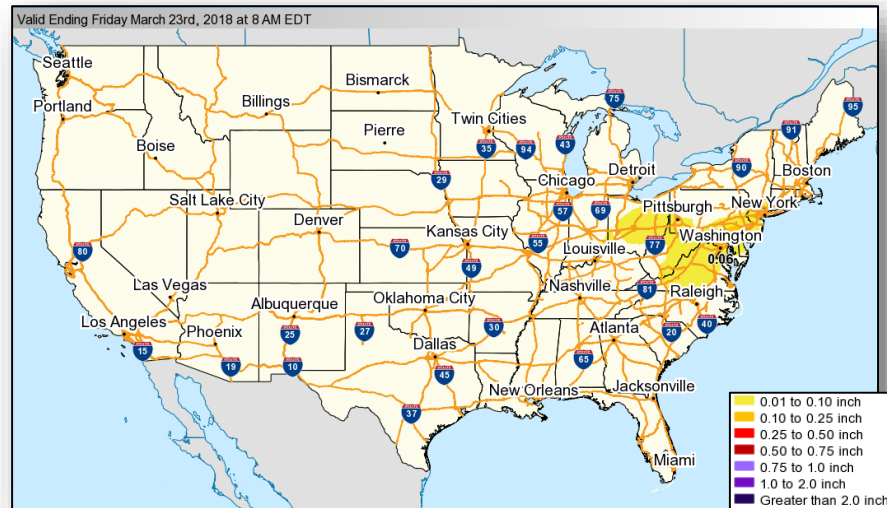
Winter Precipitation Outlook



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Forecast Snowfall

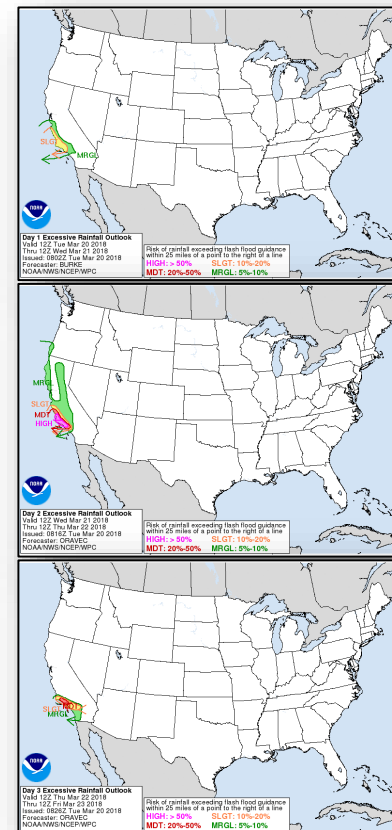
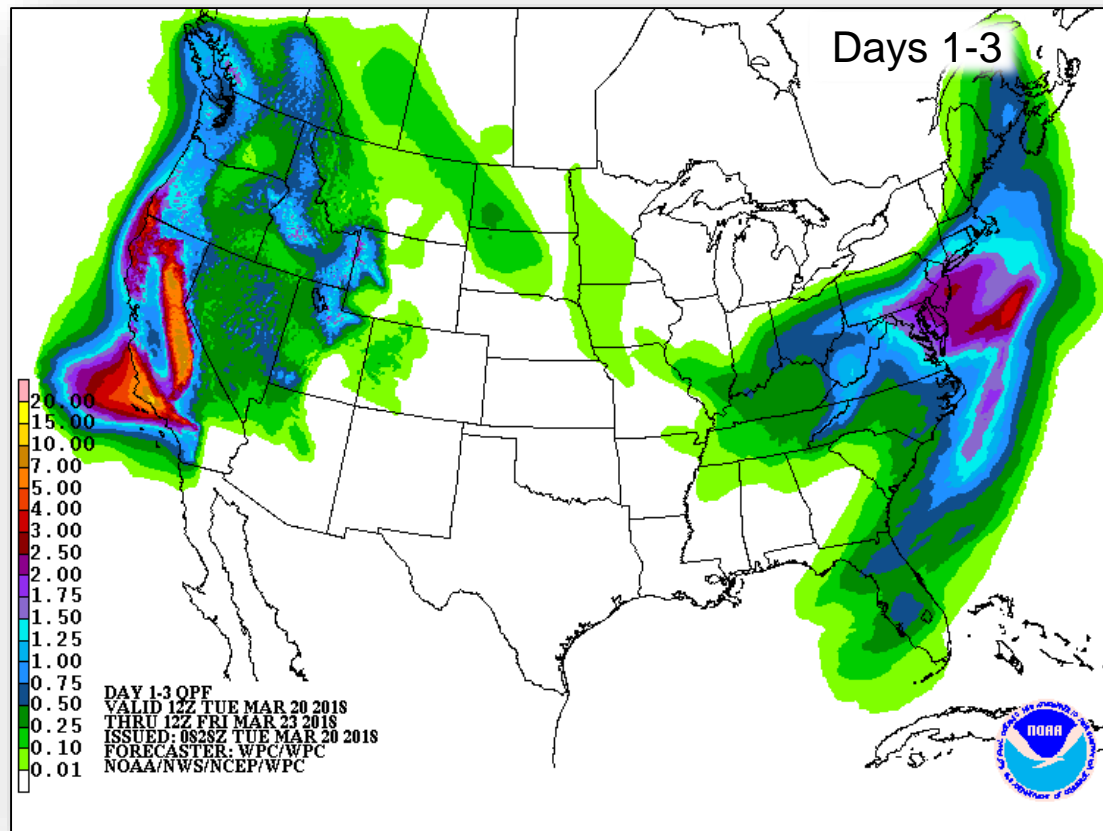


Forecast Ice Accumulation

Precipitation Forecast



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Day 1

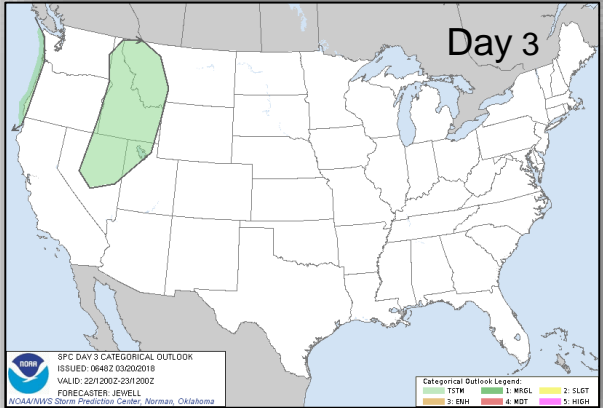
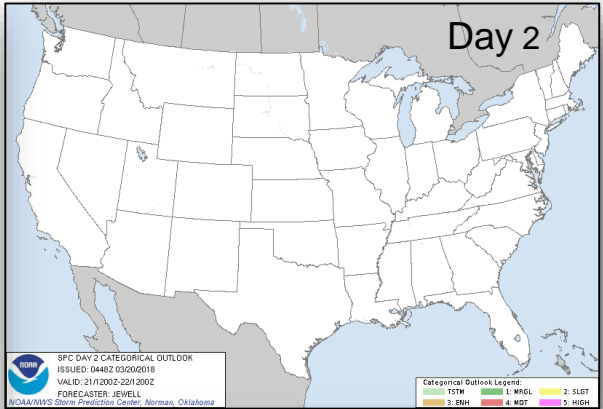
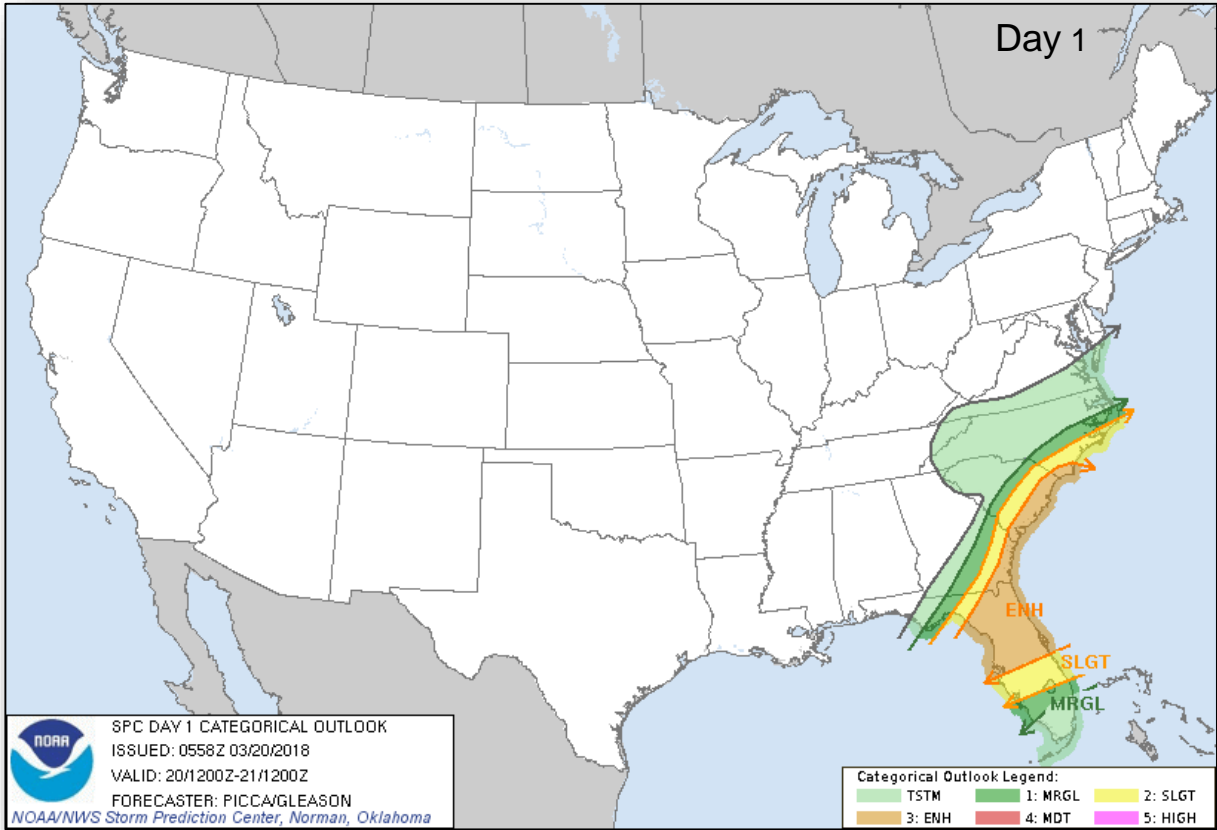
Day 2

Day 3

Severe Weather Outlook



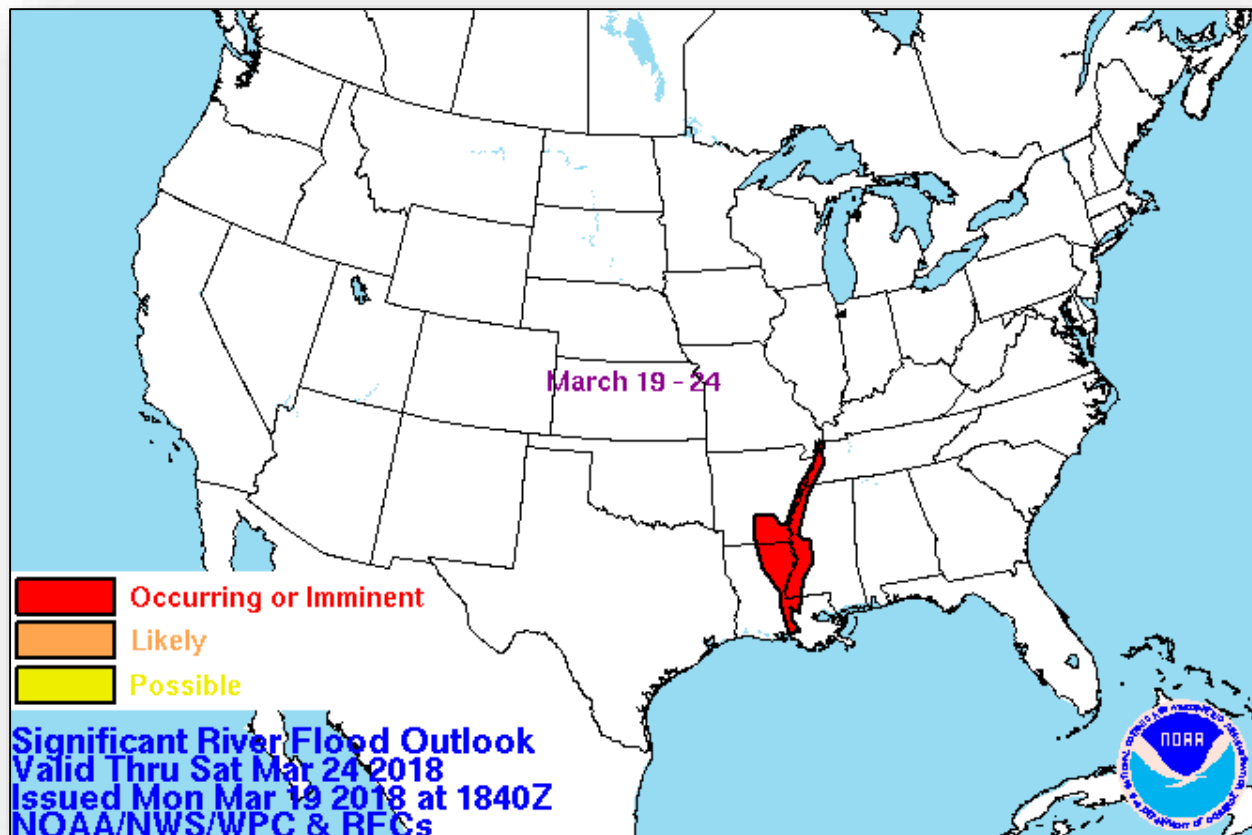
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Significant River Flood Outlook



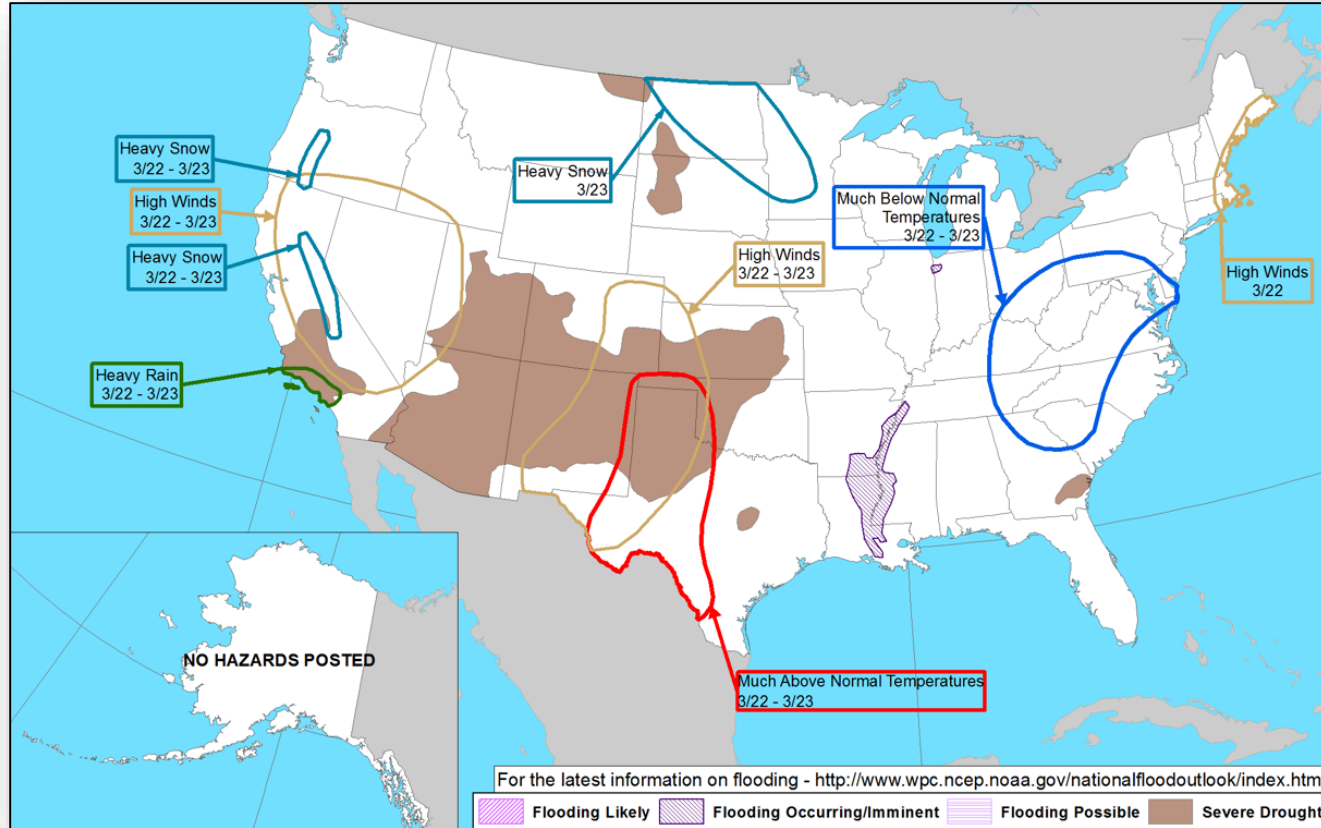
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Hazards Outlook – Mar 22-26



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Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
I	MA	Nor'easter March 2-4, 2018	IA	7	5	3/12 – TBD
			PA	9	0	3/15 – TBD
	NH	Coastal Storm and Flooding March 2-3, 2018	IA	0	0	N/A
			PA	1	0	3/15 – TBD
	ME	Severe Storm March 2-4, 2018	IA	0	0	N/A
			PA	1	0	TBD
IV	KY	Flooding February 21, 2018	IA	6	0	3/19 – TBD
			PA	25	0	3/19 – TBD
V	IN	Flooding February 14 – March 4, 2018	IA	9	0	3/19 – TBD
			PA	36	0	3/19 – TBD
	IL	Severe Storms and Flooding February 18 – March 24, 2018	IA	3	0	3/19 – TBD
			PA	0	0	N/A

Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
4	IA	PA	HM	Date Requested	0	0
AK – DR Severe Storm		X	X	January 25, 2018		
MT – (Appeal) Wildfires		X	X	January 26, 2018		
KY – DR Severe Storm, Flooding, Landslides & Mudslides		X	X	March 8, 2018		
WV – DR Severe Storm, Flooding, Landslides & Mudslides		X	X	March 16, 2018		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
Total Workforce	12,103 ▲	3,899 ▲ 32%	4,722 ▲	3,482	DI 20% (18/90); EHP 10% (34/352); HM 24% (241/995); IT 25% (157/625); LOG 25% (305/1,243); NDRS 24% (60/251); PA 13% (241/1,908); PLAN 24% (103/428); SAF 15% (10/67); SEC 10% (10/105)
National IMATs* (3 Teams)	East 1: East 2: West:	B-48 Charlie B-2			
Regional IMATs (> 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 7 3 3			
US&R (> 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0			
MERS (> 66%)	Assigned: Available: NMC: Deployed:	36 35 0 1			
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	35 6 6 (-1) 23 (+1)			
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 4 (-1) 1 9 (+1)	<p>As of 3:00 a.m. EDT March 20, 2018</p>		

* 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



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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	Region IV	Returned to Steady State		Severe Weather
RRCCs		10	Available				

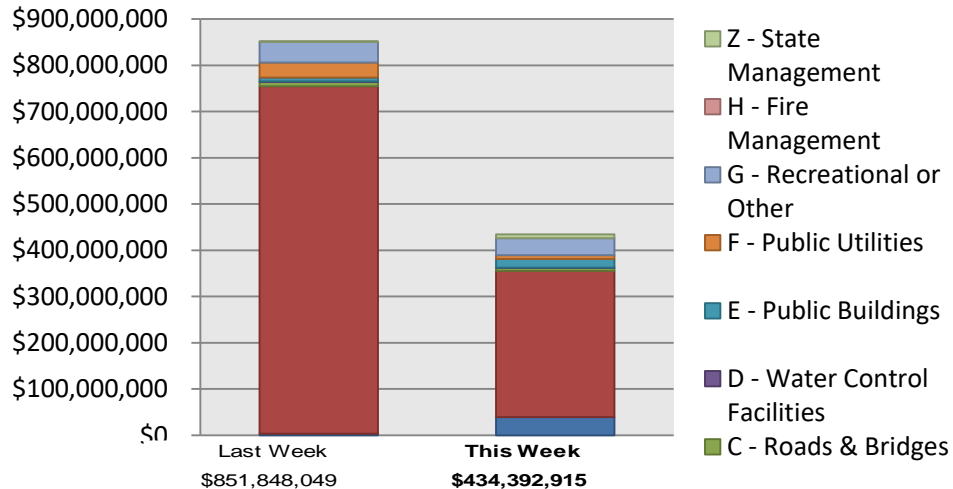
Backup Regions: VIII, V, & III

Public Assistance Grant Program

PA Project Worksheets Obligated in past week, as of 03/19/18 at 1500 EDT										
PA Category	Emergency Work		Permanent Work							
	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	68	91	83	14	76	25	27	0	6	390
Federal Share Obligated	\$39,426,438.18	\$315,841,838.66	\$6,284,163.37	\$1,099,889.52	\$18,332,213.60	\$8,693,449.09	\$36,647,437.05	\$0.00	\$8,067,485.07	\$434,392,914.54

Public Assistance Obligated per Category

In the Past 2 Weeks – 3/5/2018 through 3/19/2018



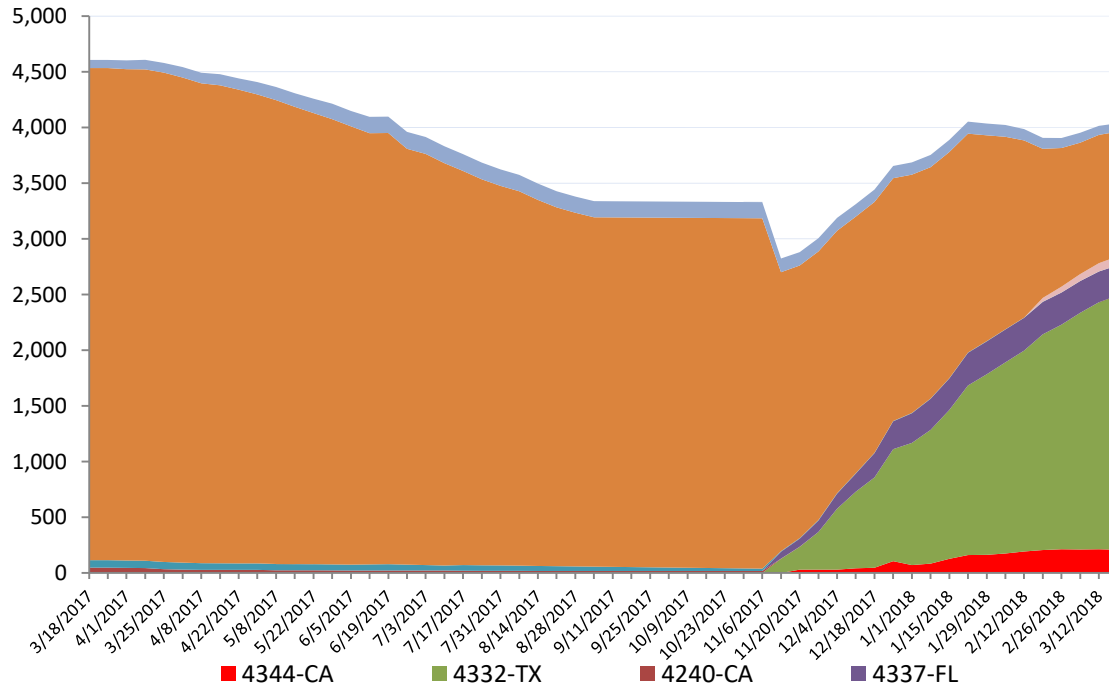
This weeks PA Highlights

- **Over \$4.4 Million was obligated to Protective Measures for the Virgin Islands.**
- **Over \$12.8 Million was obligated to Public Buildings for Louisiana.**
- **Over \$26.6 Million was obligated to Debris Removal for California.**
- **\$27.5 Million was obligated to Recreational or Other for New York.**

Direct Housing

Total Households in FEMA Direct Housing per State

Past Year per Week, 3/18/2017 – 3/18/2018, There are currently **4,051** Households Occupying **4,051** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4339-PR	9/10/2017	3/20/2019	80 (+6)
4266-TX	3/19/2016	9/19/2017	1 (0)
4277-LA	8/14/2016	2/14/2018	1,120 (-32)
4285-NC	10/10/2016	4/10/2018	75 (-6)
4332-TX	8/25/2017	2/25/2018	2,283 (+65)
4337-FL	9/10/2017	3/10/2018	270 (-6)
4344-CA	10/10/2017	4/10/2018	209 (-4)



States with Currently Occupied Units

NPSC Call Activity

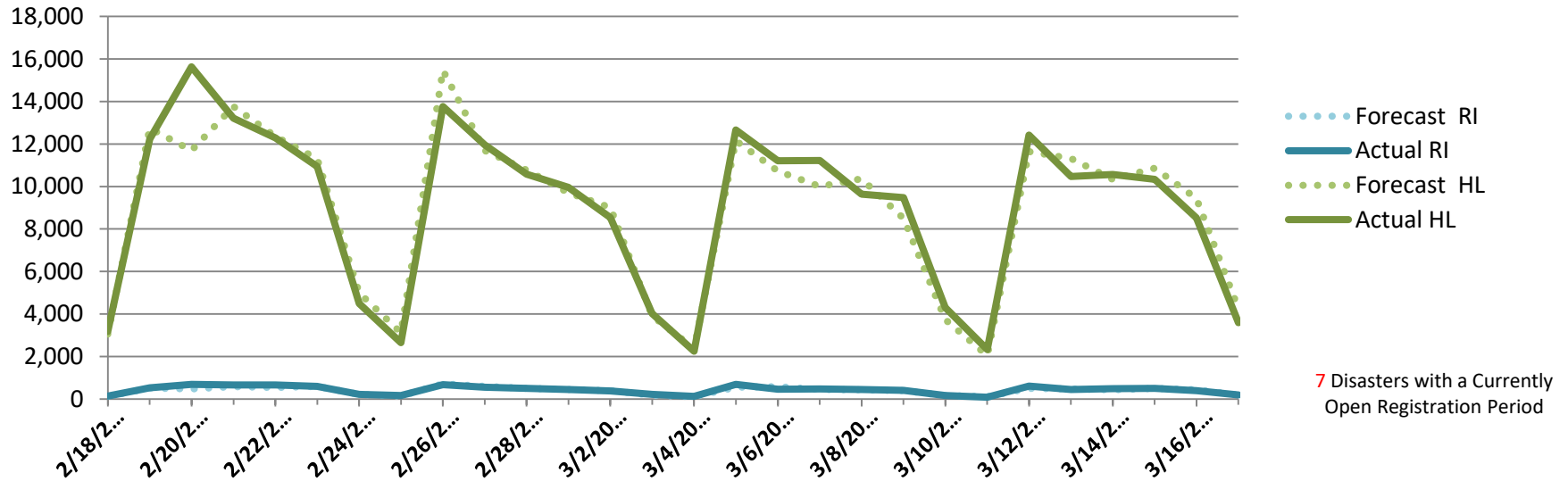
NPSC Call Activity in the Past Week

3/11/2018 through 3/17/2018

Call Type	Projected Calls	Actual Calls
Registration Intake:	2,666	2,733
Helpline:	59,868	58,237
Combined:	62,534	60,970

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

2/18/2018 through 3/17/2018

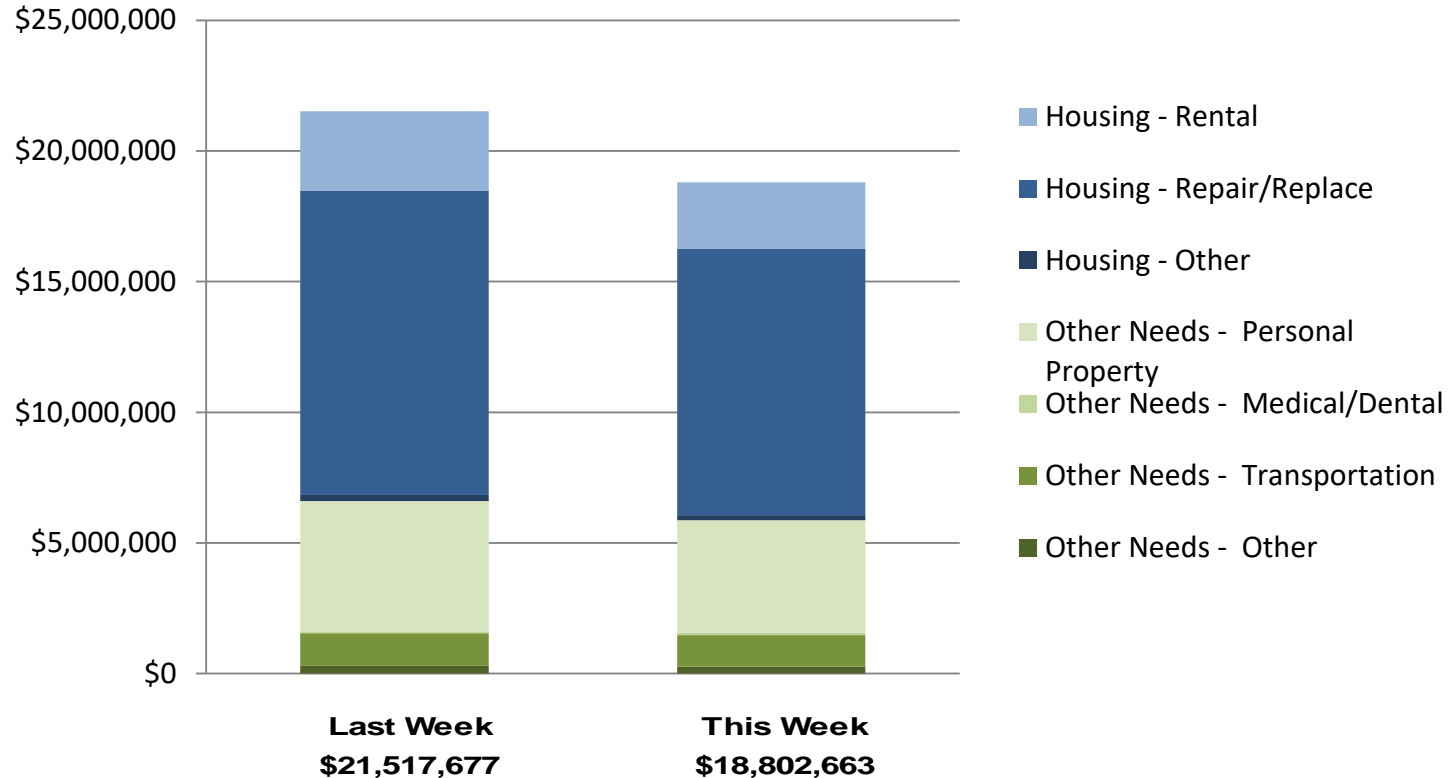


Individual Assistance Activity

	Individuals and Households Program Activity As Of: 3/19/18				
		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
	4336-PR Declared 09-10-2017 End Of Reg Period 06-18-2018				
Open Registration Period	Housing Assistance	2	\$34,406.00	980	\$6,124,045.36
	Other Needs Assistance	1	\$7,000.00	998	\$1,612,755.69
	Total IHP	\$41,406.00		\$7,736,801.05	
	Average IHP			\$5,274	
	Total Max Grants			139	
	4339-PR Declared 09-20-2017 End Of Reg Period 06-18-2018				
Open Registration Period	Housing Assistance	1,957	\$6,206,744.79	201,927	\$592,656,355.04
	Other Needs Assistance	2,306	\$3,558,865.20	367,107	\$488,568,054.23
	Total IHP	\$9,765,609.99		\$1,081,224,409.27	
	Average IHP			\$2,443	
	Total Max Grants			2878	
	4353-CA Declared 01-02-2018 End Of Reg Period 03-16-2018				
Open Registration Period	Housing Assistance	22	\$153,538.12	633	\$3,528,681.40
	Other Needs Assistance	11	\$22,133.72	162	\$549,651.19
	Total IHP	\$175,671.84		\$4,078,332.59	
	Average IHP			\$6,015	
	Total Max Grants			42	
	4357-AS Declared 03-02-2018 End Of Reg Period 05-01-2018				
Open Registration Period	Housing Assistance	95	\$398,604.15	95	\$398,604.15
	Other Needs Assistance	81	\$108,027.36	81	\$108,027.36
	Total IHP	\$506,631.51		\$506,631.51	
	Average IHP			\$3,927	
	Total Max Grants			1	
Other IHP Active	12 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	1,258	\$6,139,273.19		
	Other Needs Assistance	817	\$2,174,070.11		
	Total IHP	\$8,313,343.30			
	Total IHP Approved in Past Week	\$18,802,662.64			

Individual Assistance Activity

IHP Approved per Category in the Past
2 Weeks – 3/5/2018 through 3/19/2018





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**FEMA's mission is helping people
before, during, and after disasters.**