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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, July 30, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Heavy rain and flash flooding possible – Southwest
- Mile Post 97 Fire – OR
- North Hills Fire – MT

Tropical Activity:

- Atlantic: Disturbance 1 – Low (10%); Disturbance 2 – Low (20%)
- Eastern Pacific:
 - Tropical Storm Flossie
 - Disturbance 1 – Low (20%)
- Central Pacific: Hurricane Erick (Cat 1)
- Western Pacific: No activity affecting U.S. interests

Declaration Activity: Amendment No. 2 to 4451-DR-MO

Tropical Outlook – Atlantic

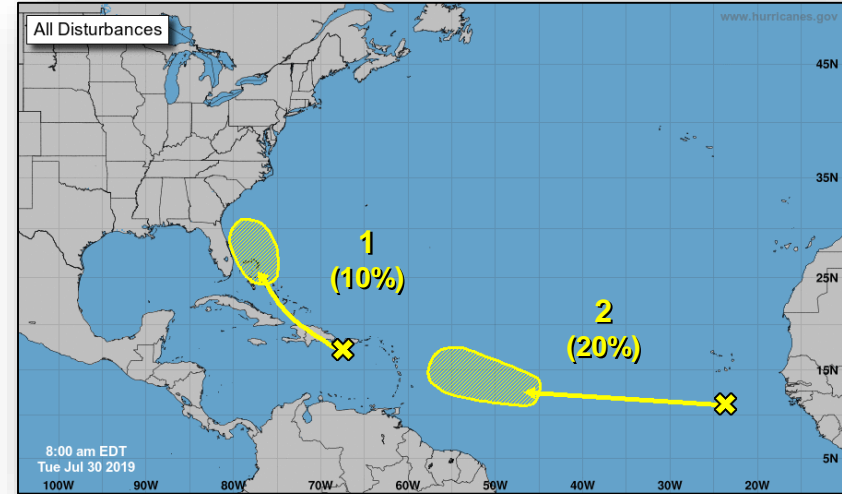


Disturbance 1 *(as of 8:00 a.m. EDT)*

- Located over eastern Caribbean Sea
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)

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

- Located a few hundred miles S of the Cabo Verde Islands
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

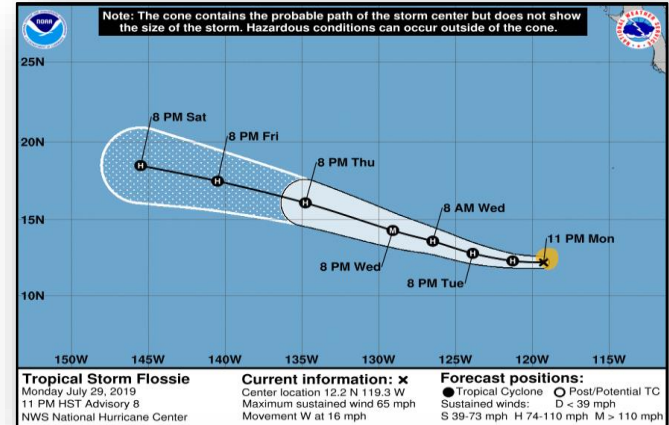
Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Eastern Pacific



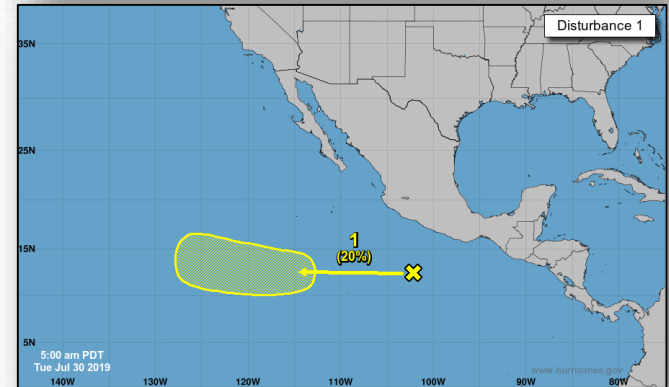
Tropical Storm Flossie *(Advisory #8 as of 8:00 a.m. EDT)*

- 965 miles SW of southern tip of Baja California, Mexico
- Moving W at 16 mph
- Maximum sustained winds 65 mph
- Expected to become a hurricane later today and a major hurricane Wednesday night



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

- Located a few hundred miles S of Acapulco
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
 Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

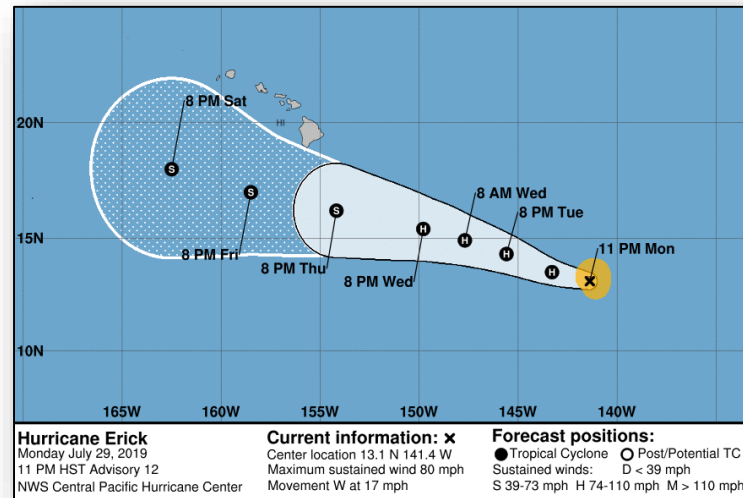
Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Central Pacific



Hurricane Erick (Cat 1) *(Advisory #12 as of 5:00 a.m. EDT)*

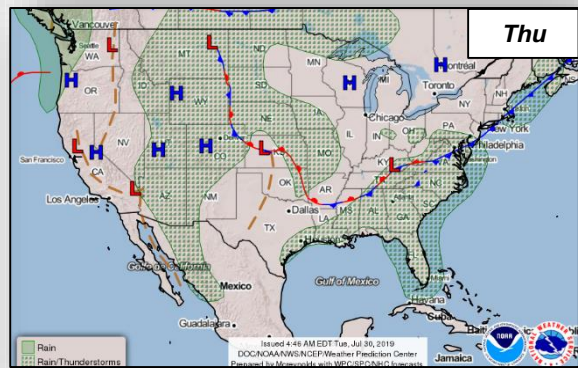
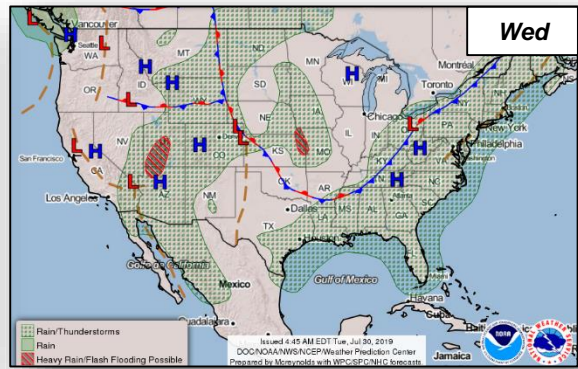
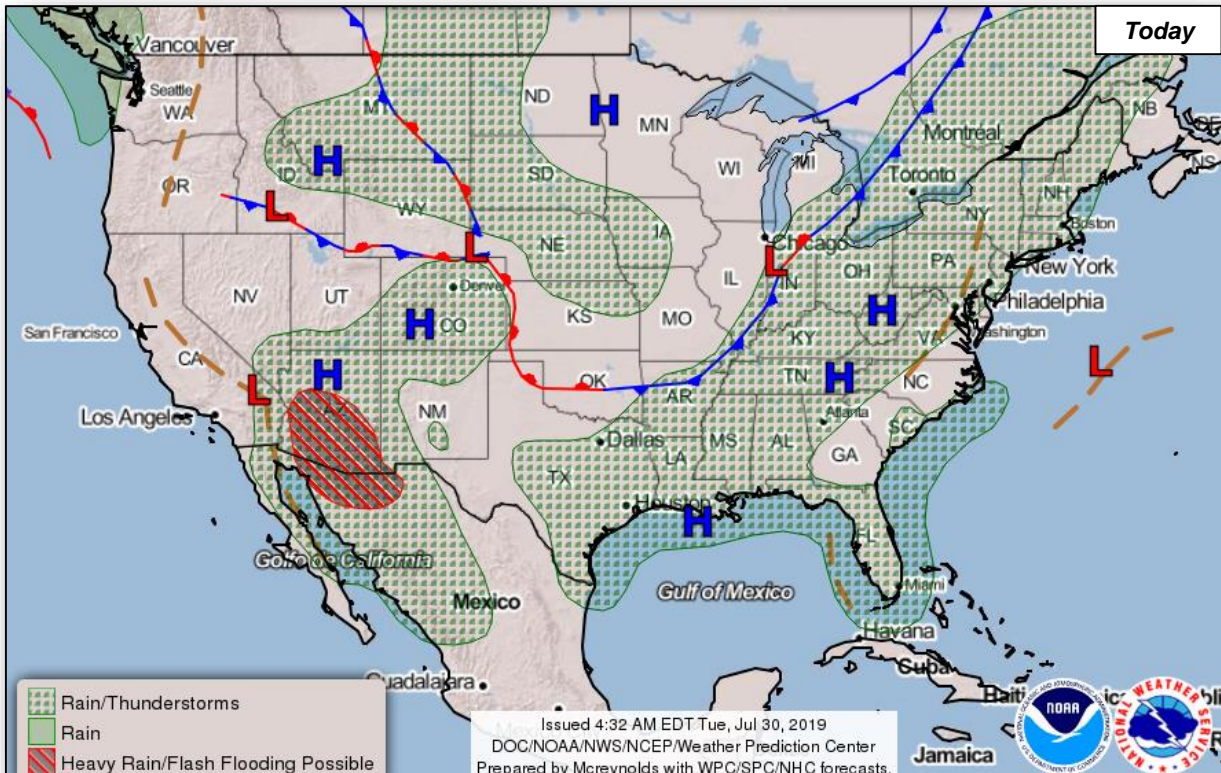
- 1,015 miles ESE of Hilo, Hawaii
- Moving W at 17 mph
- Maximum sustained winds 80 mph
- Hurricane storm force winds extend 15 miles; tropical storm force winds extend 80 miles



Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

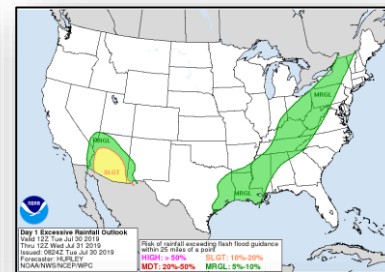
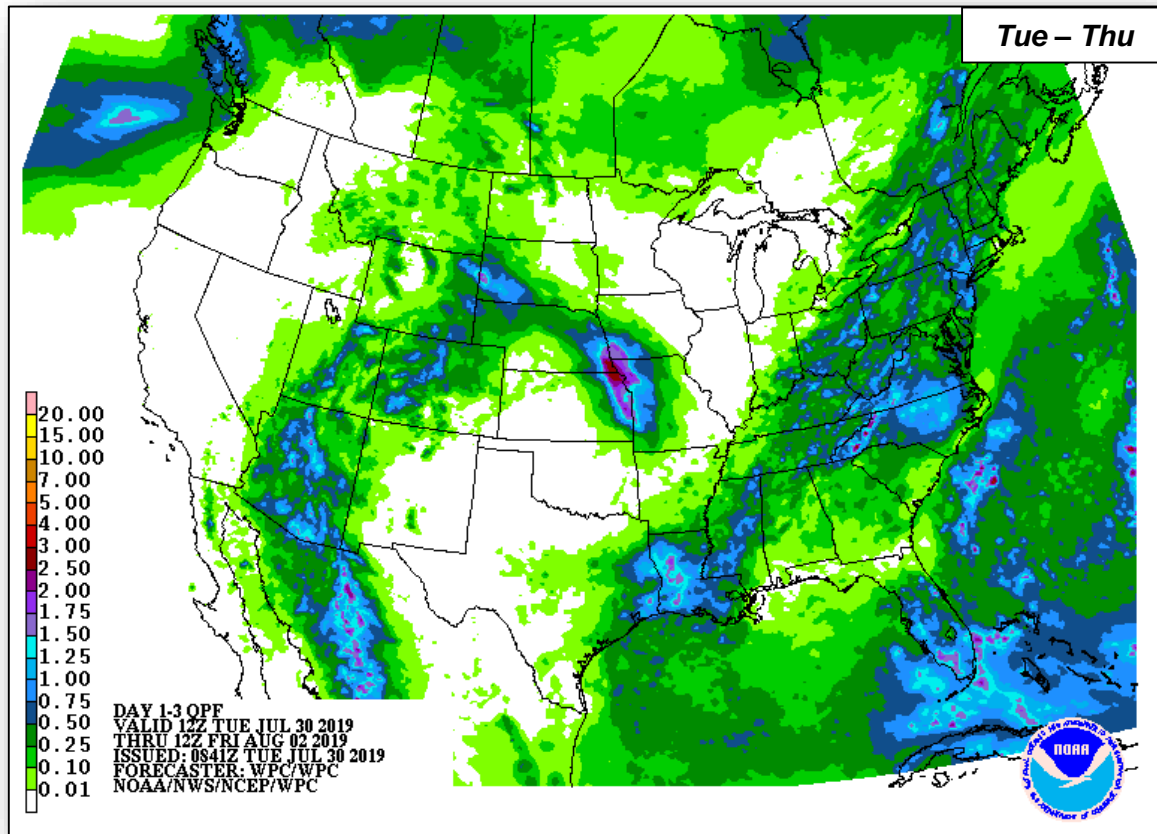
National Weather Forecast



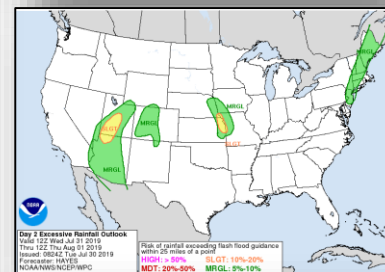
Precipitation Forecast



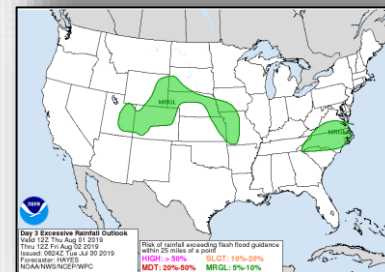
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Tue



Wed



Thu

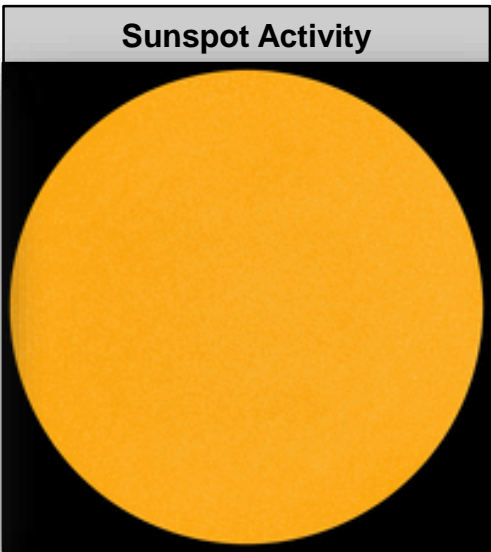
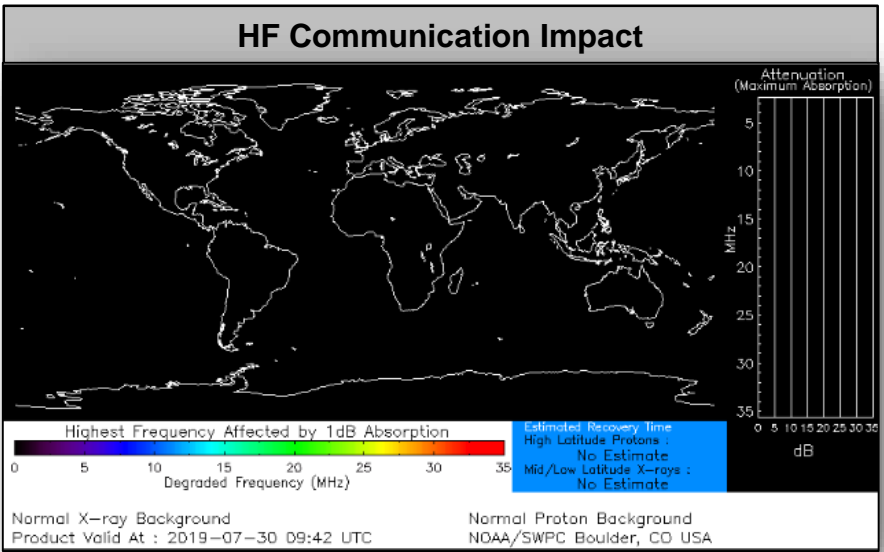
Space Weather



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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>



Wildfire Summary



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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
Mile Post 97 (Douglas, OR)	5825-FM-OR	11,009	15% (+5)	M: None V: None	586 homes	None	None	0 / 9 (+8)
North Hills (Lewis and Clark, MT)	5826-FM-MT	4,600 (+1,958)	0%	M: 300 V: None	600 homes	None	None	0 / 0

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	NH	Severe Storm and Flooding Jul 7	IA	0	0	N/A
			PA	1	0	7/23 – TBD
II	NJ	Severe Rain Storm Jun 19-20	IA	3	3	7/16 – 7/18
			PA	3	3	7/16 – 7/29
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	19	0	8/12 – TBD
			PA	29	0	7/29 – TBD

Declaration Requests in Process – 2



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Severe Storms and Flooding	DR	X		X	Jun 10
WV – Severe Storms, Flooding, Landslides and Mudslides	DR		X	X	Jul 23

Declaration Amendments

Declaration	Amendment No.	Issued	Action
4451-DR-MO	2	July 29	Adds 68 counties for Public Assistance

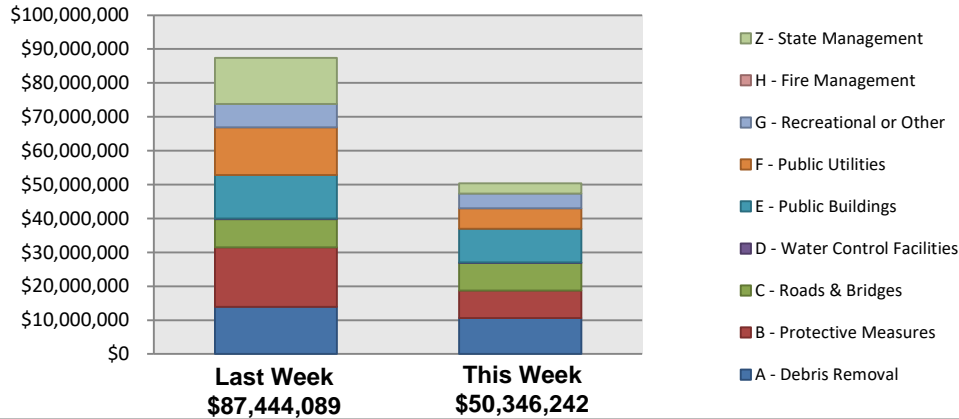
Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 07/29/19 at 1500 EDT										
PA Category	Emergency Work		Permanent Work							Total
	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	
Number Of PWs Obligated	57	66	101	9	100	29	54	0	58	474
Federal Share Obligated	\$10,634,581	\$8,058,334	\$8,128,197	\$226,118	\$9,879,934	\$6,099,981	\$4,321,387	\$0	\$2,997,710	\$50,346,242

Public Assistance Obligated per Category In the Past 2 Weeks – 7/15/2019 through 7/29/2019



This weeks PA Highlights

- In 4400 - GA
 - \$5 Million obligated for Category F – Public Utilities
 - \$3 Million obligated for Category A – Debris Removal
- In 4085 - NY
 - \$5 Million obligated for Category E – Public Buildings



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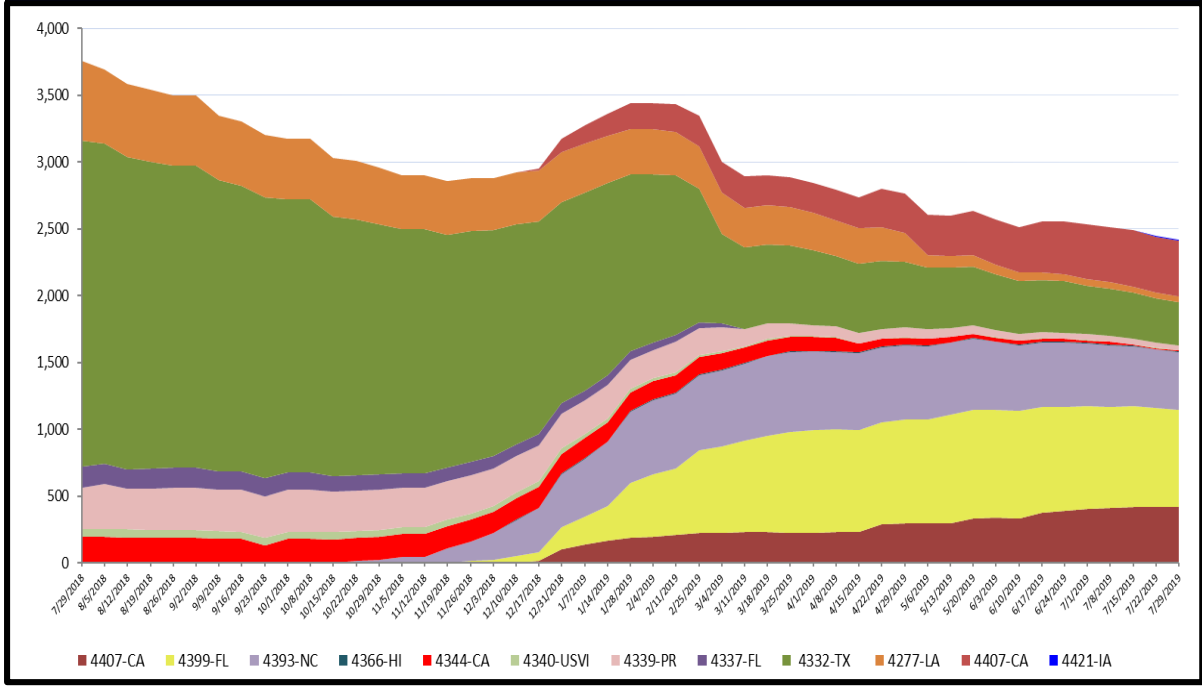
Direct Housing



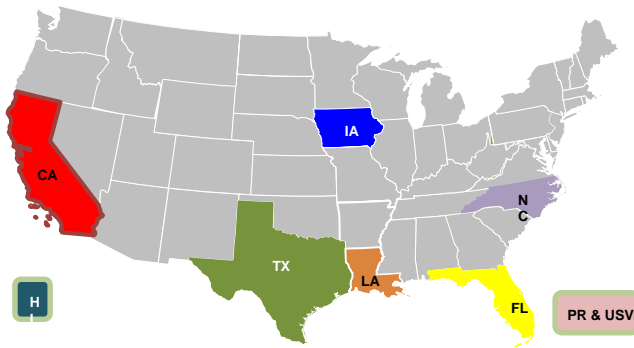
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Total Households in FEMA Direct Housing per State

Past Year per Week, 7/29/2018 – 7/29/2019, There are currently **2,000** Households Occupying **2,000** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4421-IA	3/23/2019	9/23/2020	6 (0)
4407-CA	11/12/2018	5/12/2020	420 (-1)
4399-FL	10/11/2018	4/11/2020	727 (-10)
4393-NC	9/14/2018	3/14/2020	430 (-8)
4366-HI	5/11/2018	11/11/2019	6 (0)
4344-CA	10/10/2017	7/10/2019	6 (0)
4340-USVI	9/20/2017	9/7/2019	2 (0)
4339-PR	9/20/2017	9/20/2019	34 (-2)
4332-TX	8/25/2017	8/25/2019	329 (-4)
4277-LA	8/14/2016	4/30/2019	40 (-2)



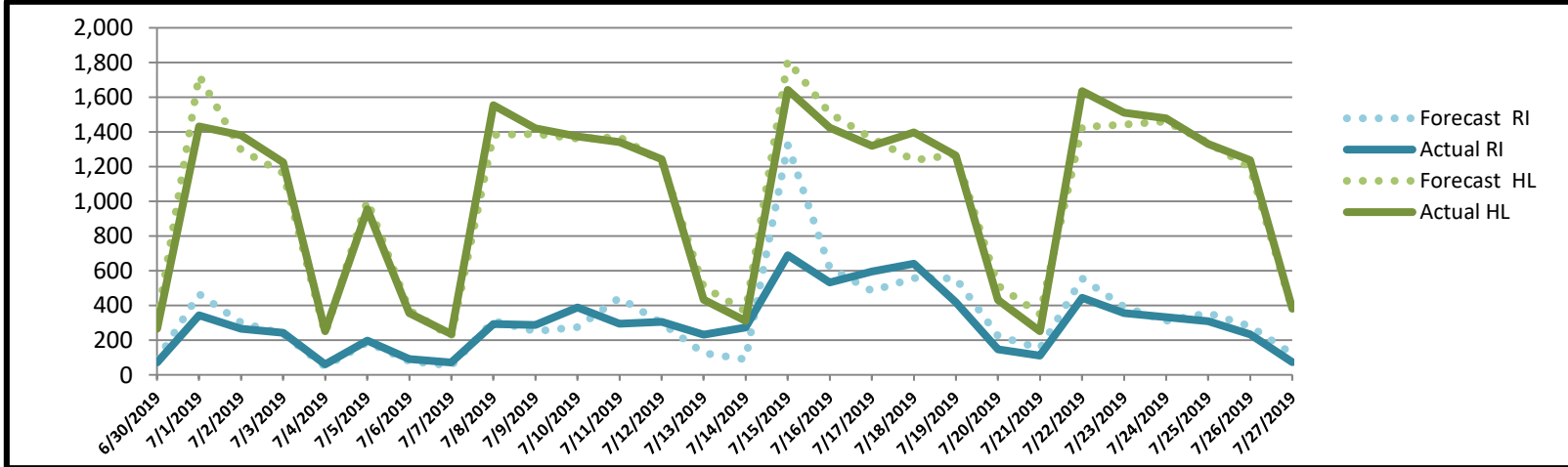
States with Currently Occupied Units

NPSC Call Activity



NPSC Call Activity in the Past Week		
7/21/2019 through 7/27/2019		
Call Type	Projected Calls	Actual Calls
Registration Intake:	2,170	1,861
Helpline:	7,589	7,828
Combined:	9,759	9,689

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks
6/30/2019 through 7/27/2019



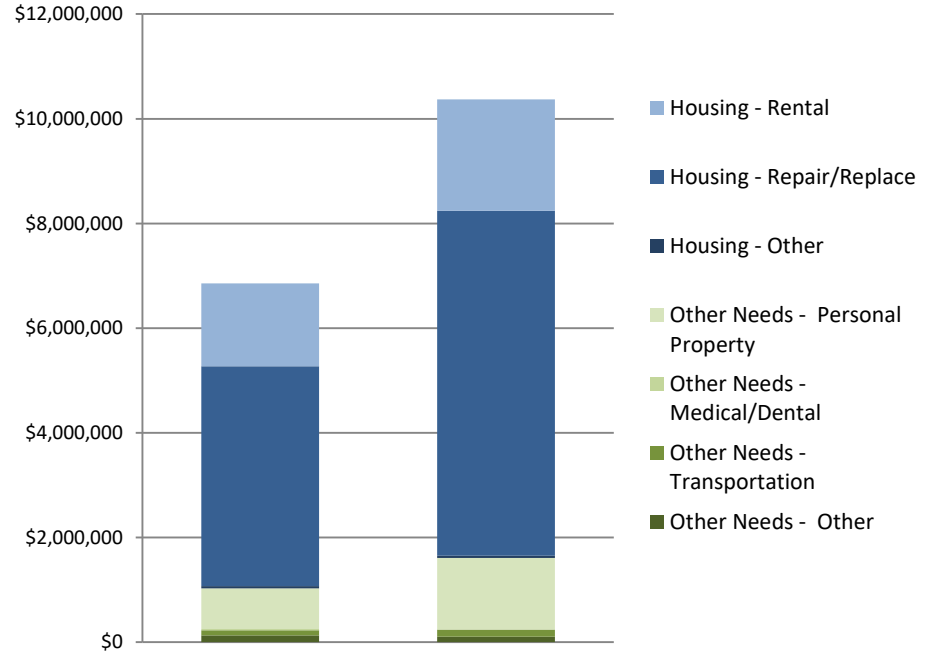
Individual Assistance Activity



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IHP Approved per Category in the Past 2 Weeks – 7/15/2019 through 7/29/2019

	Individuals and Households Program Activity As Of: 7/29/19					
	In Past 7 Days			Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
Open Registration Period	4438-OK Declared 06-01-2019	End Of Reg Period 08-14-2019	1,625			
	Housing Assistance				12,069,576.80	
	Other Needs Assistance		37	\$267,277.50	875	\$2,017,572.50
	Total IHP	\$329,100.43			\$14,087,149.39	
	Average IHP				\$6,855	
Open Registration Period	4440-SD Declared 06-07-2019	End Of Reg Period 08-06-2019				
	Housing Assistance		59	\$157,847.85	377	\$1,256,449.08
	Other Needs Assistance		93	\$58,088.38	483	\$309,672.92
	Total IHP	\$215,936.23			\$1,566,122.90	
	Average IHP				\$1,993	
Open Registration Period	4441-AR Declared 06-08-2019	End Of Reg Period 08-07-2019				
	Housing Assistance		25	\$111,057.24	871	\$7,904,717.09
	Other Needs Assistance		10	\$13,862.30	193	\$480,994.58
	Total IHP	\$124,919.63			\$8,395,711.67	
	Average IHP				\$9,455	
Open Registration Period	4447-OT Declared 06-18-2019	End Of Reg Period 08-19-2019				
	Housing Assistance		97	\$203,535.25	1,327	\$2,689,240.73
	Other Needs Assistance		99	\$151,346.66	537	\$1,056,667.14
	Total IHP	\$354,881.91			\$3,745,907.87	
	Average IHP				\$2,591	
Open Registration Period	4451-MO Declared 07-09-2019	End Of Reg Period 09-09-2019				
	Housing Assistance		221	\$803,594.13	879	\$3,670,154.75
	Other Needs Assistance		67	\$214,266.84	183	\$537,267.36
	Total IHP	\$1,017,860.97			\$4,207,422.11	
	Average IHP				\$4,624	
Open Registration Period	4454-TX Declared 07-17-2019	End Of Reg Period 09-16-2019				
	Housing Assistance		873	\$5,319,126.80	1,025	\$6,501,761.98
	Other Needs Assistance		414	\$661,152.06	479	\$744,670.08
	Total IHP	\$5,980,278.86			\$7,246,432.06	
	Average IHP				\$6,204	
Other IHP Active	17 Declarations IHP Programmatically Open - Closed Registration					
	Housing Assistance		396	\$1,906,651.35		
	Other Needs Assistance		225	\$438,928.91		
	Total IHP	\$2,345,580.27				
Total IHP Approved in Past Week						\$10,368,558.30





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