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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 23, 2019**

**8:30 a.m. EDT**

# National Current Operations & Monitoring



FEMA

## Significant Incidents or Threats:

- Heavy rain and flash flooding – Lower Mississippi Valley to the Mid-Atlantic
- Severe thunderstorms possible – Across the central and eastern Carolinas
- Wildfire – Museum Fire, AZ

## Tropical Activity:

- Atlantic: Tropical Depression 3; Disturbance 1: Formation chance through 5 days: Low (20%)
- Eastern Pacific: Tropical Storm Dalila; Disturbance 1: Low (20%); Disturbance 2: Low (30%)

**Declaration Activity:** FMAG: 5284-FM-AZ Museum Fire (Coconino County)

# Tropical Outlook – Atlantic

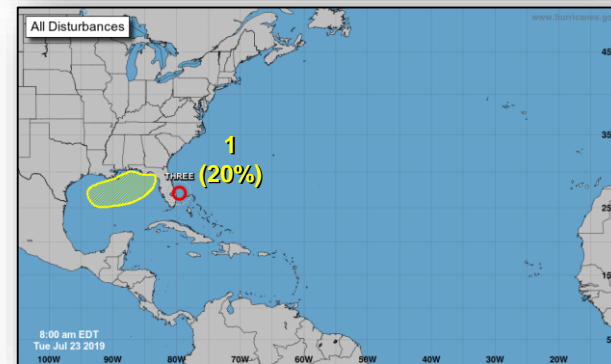


## Tropical Depression Three (as of 5:00 a.m. EDT)

- 40 miles ENE of West Palm Beach, Florida
- Moving N at 12 mph; maximum sustained winds 35 mph
- Should remain just offshore of the east coast of Florida
- Forecast to dissipated on Wednesday

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

- A non-tropical low-pressure area could form over the northern Gulf of Mexico by late Wednesday or Thursday
- Conditions marginally conducive for some subtropical or tropical development
- Moving slowly east to NE
- 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 Dalila *(as of 5:00 a.m. EDT)*

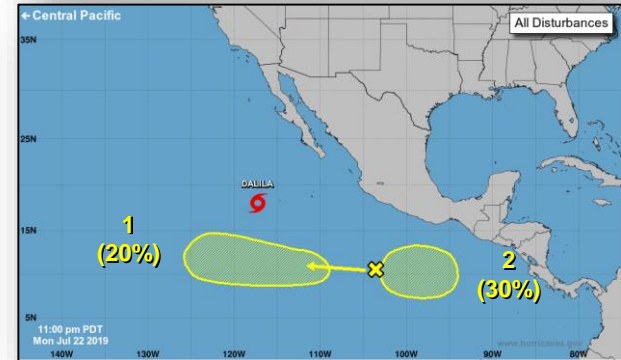
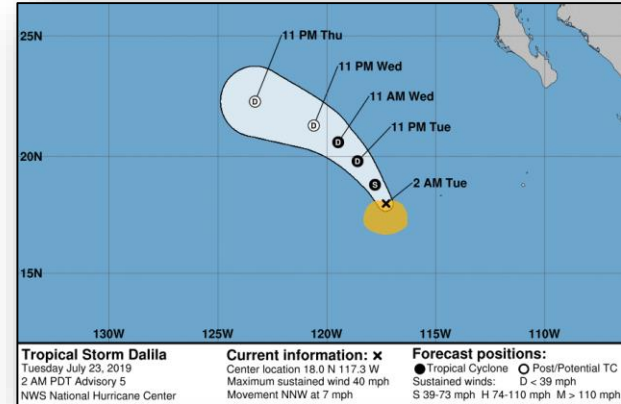
- 585 miles SW of southern tip of Baja California, Mexico
- Moving NNW at 7 mph
- Max sustained winds 40 mph
- No threat to U.S. interests

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

- Few hundred miles south of the coast of southern Mexico
- Moving W at 15 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)

## Disturbance 2 *(as of 5:00 a.m. EDT)*

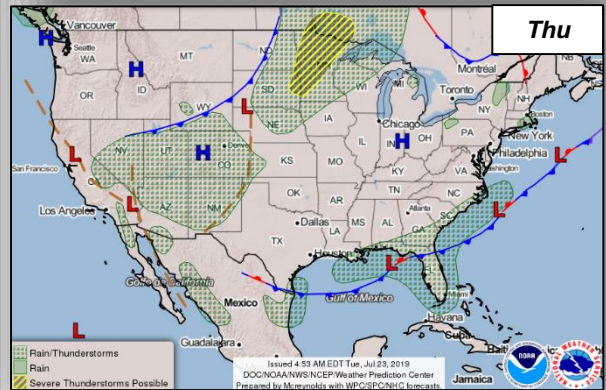
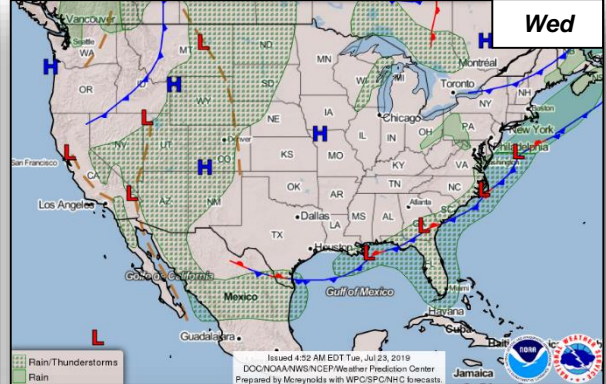
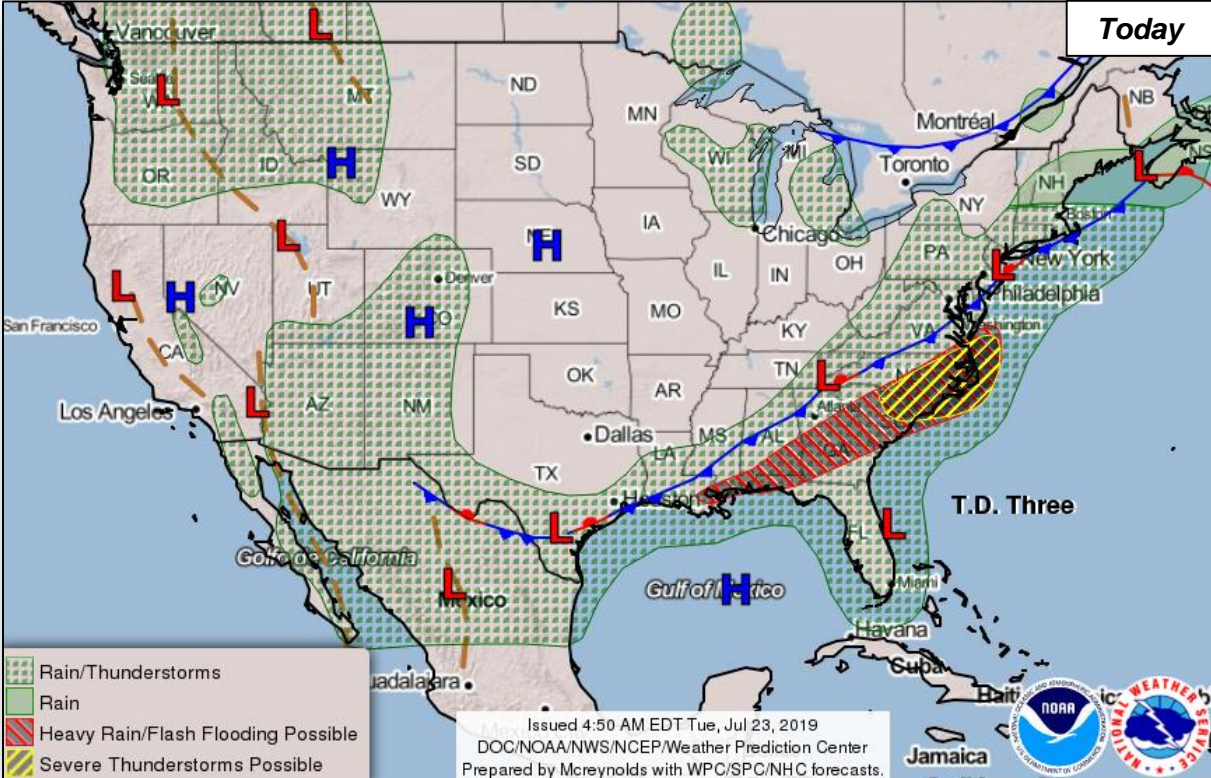
- Few hundred miles south of the coast of southern Mexico
- Moving W at 15-20 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



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  
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Warnings: Hurricane Trop Stm  
Current wind extent: Hurricane Trop Stm

# National Weather Forecast

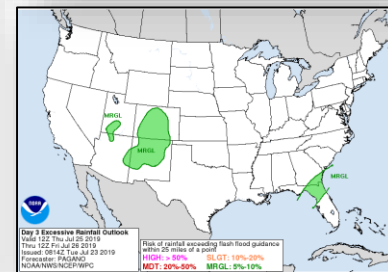
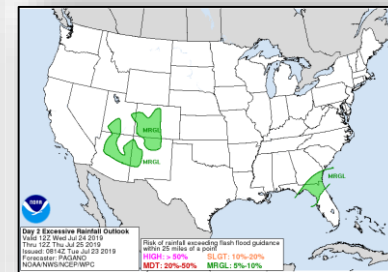
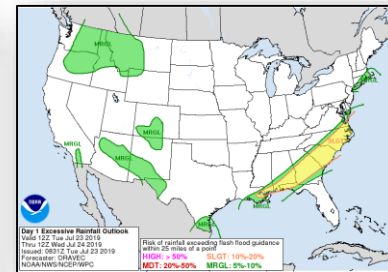
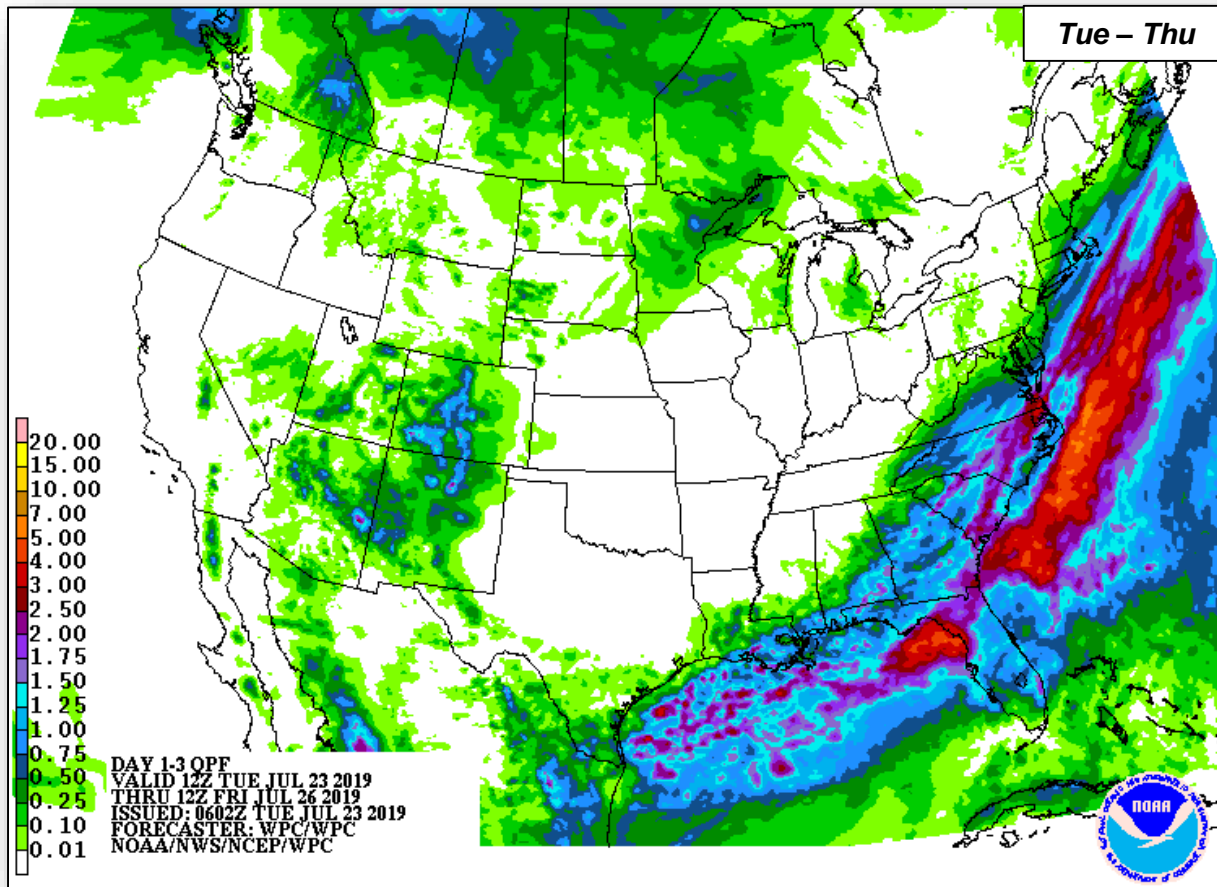




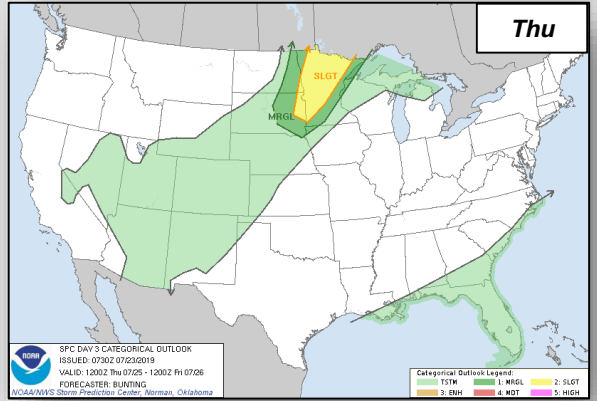
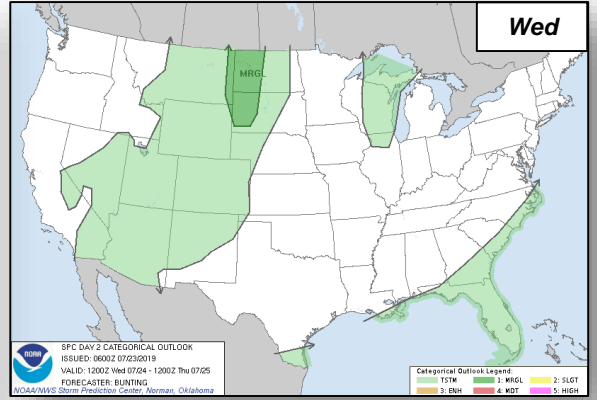
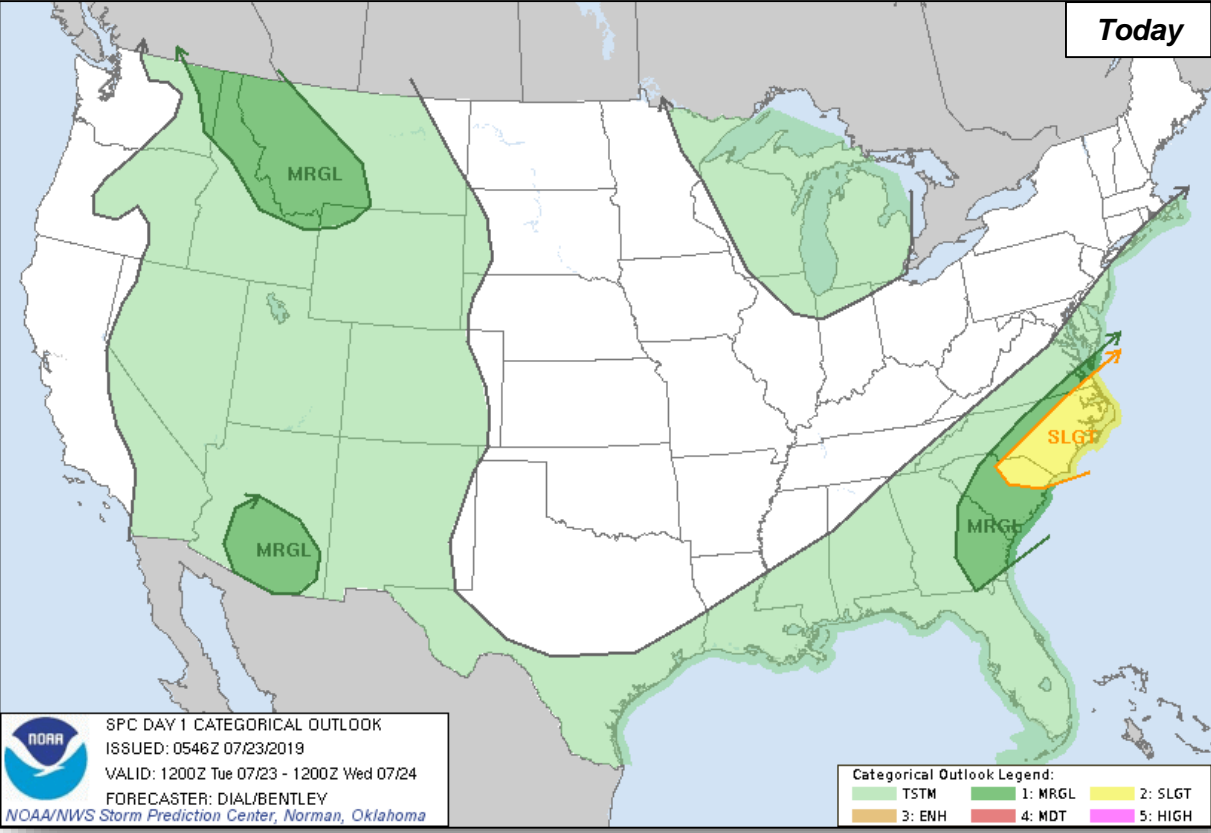
# Precipitation Forecast



FEMA

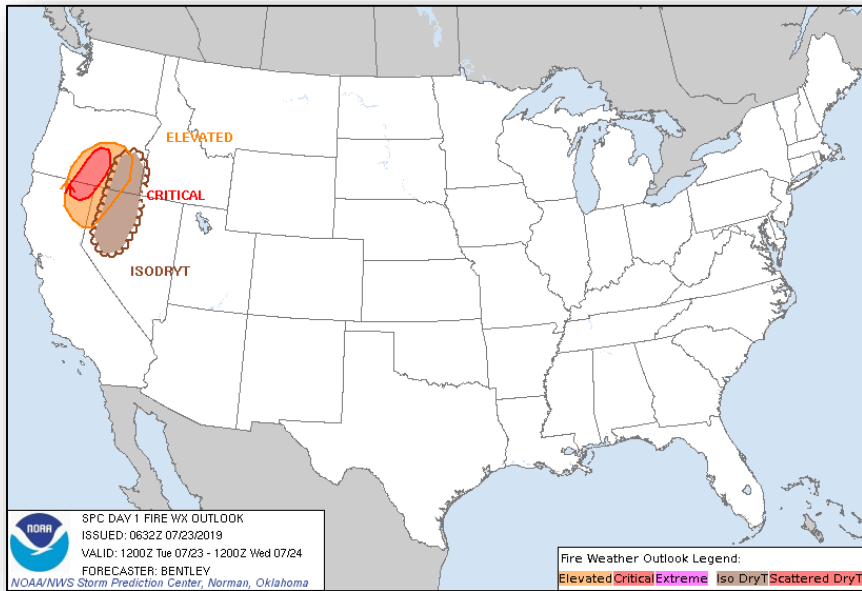


# Severe Weather Outlook

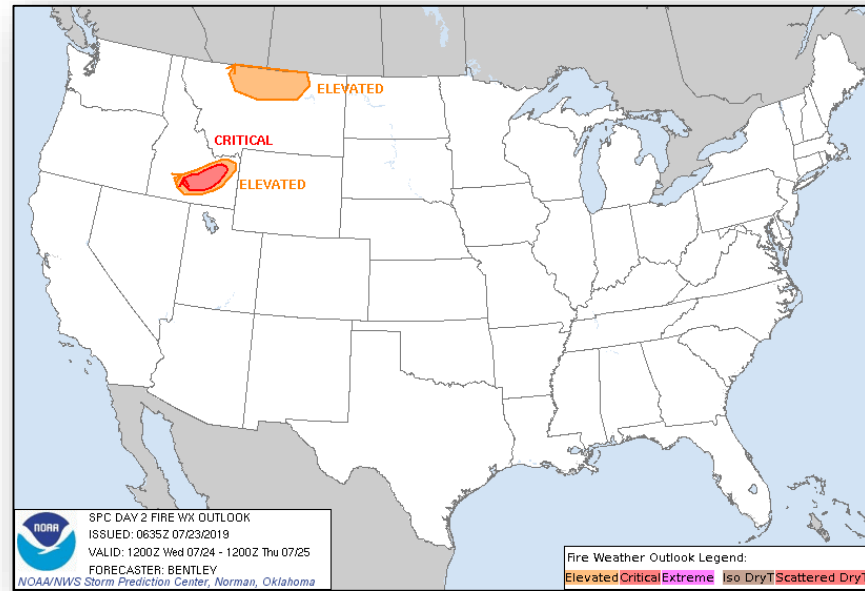




# Fire Weather Outlook



*Tuesday*

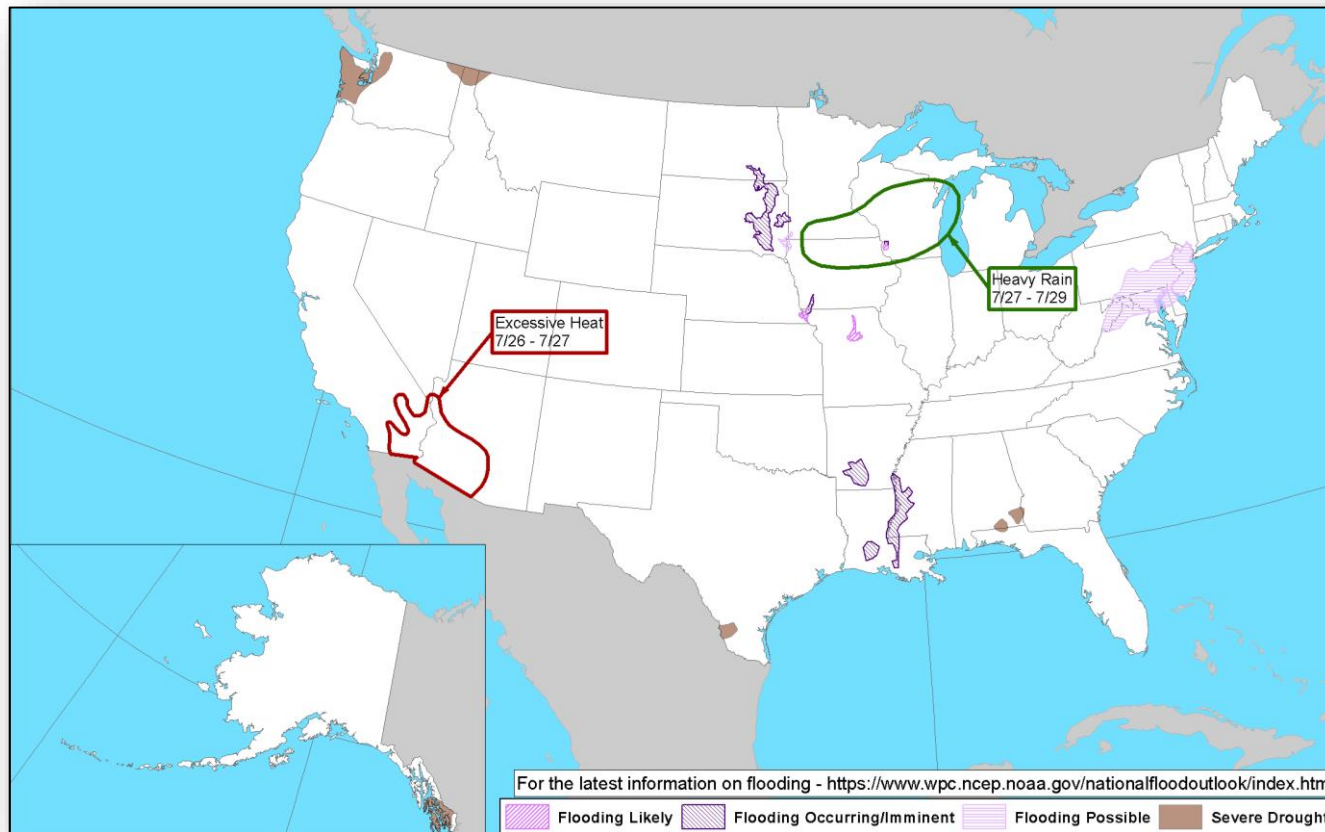


*Wednesday*

# Hazards Outlook – July 25-29



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# Museum Fire – AZ



| Fire Name<br>(County, ST) | FMAG #     | Acres<br>Burned | Percent<br>Contained | Evacuations<br>(Residents) | Structures         |              |              | Fatalities<br>Injuries |
|---------------------------|------------|-----------------|----------------------|----------------------------|--------------------|--------------|--------------|------------------------|
|                           |            |                 |                      |                            | Threatened         | Damaged      | Destroyed    |                        |
| Museum<br>(Coconino, AZ)  | 5284-FM-AZ | 1,500 (+1,100)  | 0%                   | M: 1,700<br>V: None        | H: 3,600<br>O: 180 | H: 0<br>O: 0 | H: 0<br>O: 0 | F: 0<br>I: 0           |

Evacuations: M = Mandatory / V = Voluntary

## Situation:

- Began Jul 21; burning in Coconino National Forest and on private land
- Two miles north of Flagstaff, AZ (pop. 40k)
- Threatening 180 businesses, water plant, high-voltage power lines, and multiple fire stations/municipal buildings
- Red Flag Warnings in effect for the area; winds of 5-9 mph blowing in the direction of Flagstaff

## Impacts:

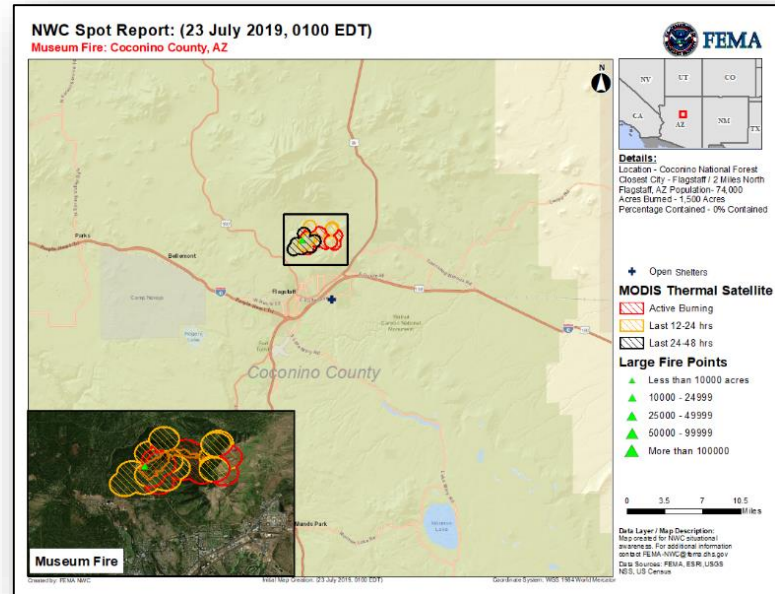
- One shelter established in Flagstaff with 10 occupants

## State / Local Response:

- AZ EOC is at Normal Operations

## FEMA / Federal Response:

- FMAG approved on Jul 22
- FEMA Region IX continues to monitor
- FEMA NWC continues to monitor



# Joint Preliminary Damage Assessments



FEMA

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

## Declaration Requests in Process – 1

| State / Tribe / Territory – Incident Description | Type | IA | PA | HM | Requested |
|--|------|----|----|----|-----------|
| MI – Severe Storms and Flooding                  | DR   | X  |    | X  | Jun 10    |

# FEMA Common Operating Picture

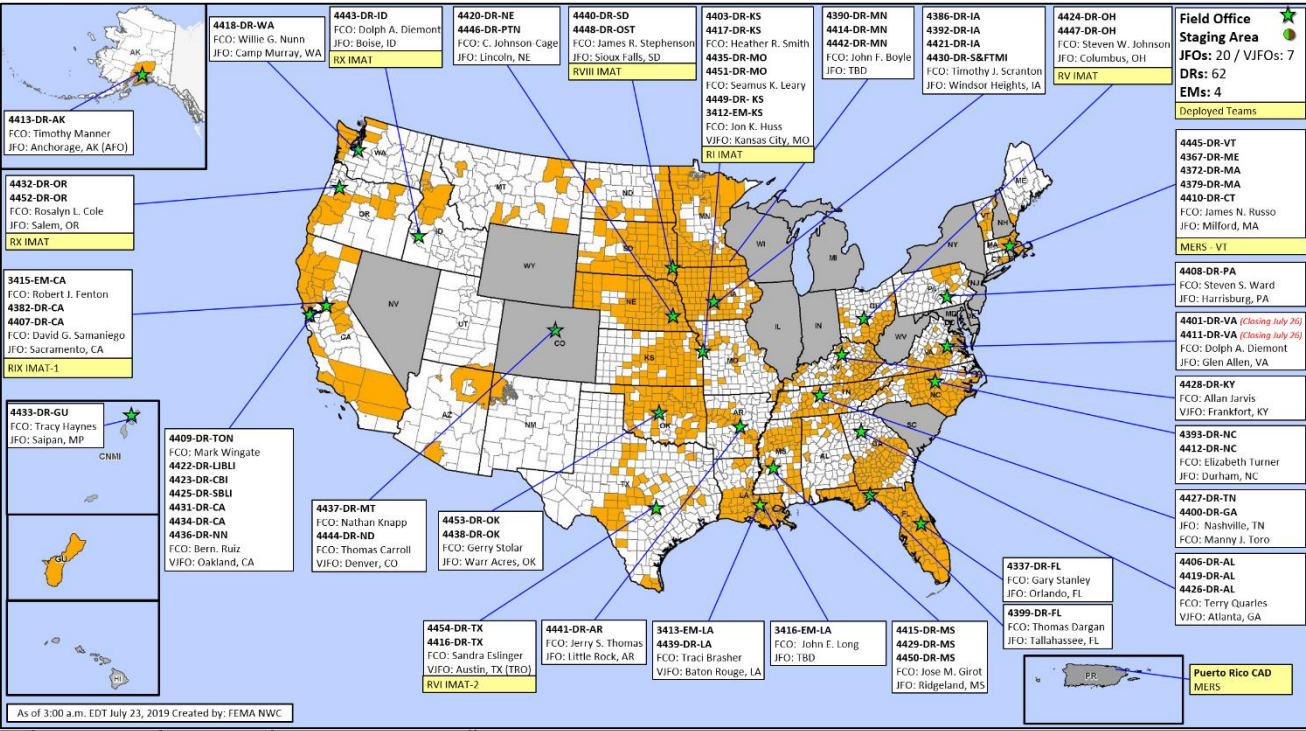


# FEMA

| FEMA HQ    |           |
|------------|-----------|
| NWC        | NRCC      |
| Monitoring | Gold Team |

| FEMA REGIONS |      |          |
|--------------|------|----------|
| WATCH        | RRCC |          |
| Monitoring   | I    | Rostered |
| Monitoring   | II   | Rostered |
| Monitoring   | III  | Rostered |
| Monitoring   | IV   | Rostered |
| Monitoring   | V    | Rostered |
| Monitoring   | VI   | Rostered |
| Monitoring   | VII  | Rostered |
| Monitoring   | VIII | Rostered |
| Monitoring   | IX   | Rostered |
| Monitoring   | X    | Rostered |

| Activation Details |  |
|--------------------|--|
|--------------------|--|



As of 3:00 a.m. EDT July 23, 2019 Created by: FEMA NWC

| N-IMATs   |          |
|-----------|----------|
| 2 Teams   |          |
| East      |          |
| West      |          |
| Crisis    |          |
| R-IMATs   |          |
| ≤ 3 Teams |          |
| I         | MO       |
| II        |          |
| III       |          |
| IV-1      |          |
| IV-2      |          |
| V         | OH       |
| VI-1      |          |
| VI-2      | TX       |
| VII       |          |
| VIII      | SD       |
| IX-1      | CA       |
| IX-2      | HI / EX  |
| X         | OR/ID    |
| FMC       | PMC      |
| NMC       | Deployed |

| Team:        | US&R | MERS | FCOs      | FDRCS | IM WORKFORCE  |
|--------------|------|------|-----------|-------|---------------|
| Status       | >66% | >66% | ≤1 Type I | ≤1    |               |
| Assigned:    | 28   | 36   | 29        | 12    | 13,620        |
| Unavailable: | 0    | 0    | 4 (+2)    | 1     | 4,016 ▲       |
| Deployed:    | 0    | 1    | 23 (-2)   | 10    | 6,393 ▼       |
| Available:   | 28   | 35   | 2         | 1     | 3,211 / 24% ▲ |

| IM CADRE AVAILABILITY SUMMARY  |  |
|--|--|
| Cadres with 25% or Less Availability   |  |
| DFTO 23% (53/231); EA 19% (96/504); EHP 7% (38/533); ER 9% (6/69); FL 12% (19/154); FM 18% (52/285); HM 13% (155/1183); HR 15% (34/228); IT 15% (99/680); LOG 18% (238/1324); OPS 22% (62/279); PA 9% (236/2591); PLAN 15% (62/403); SAF 2% (1/56); SEC 7% (9/120) |  |

# Public Assistance Grant Program

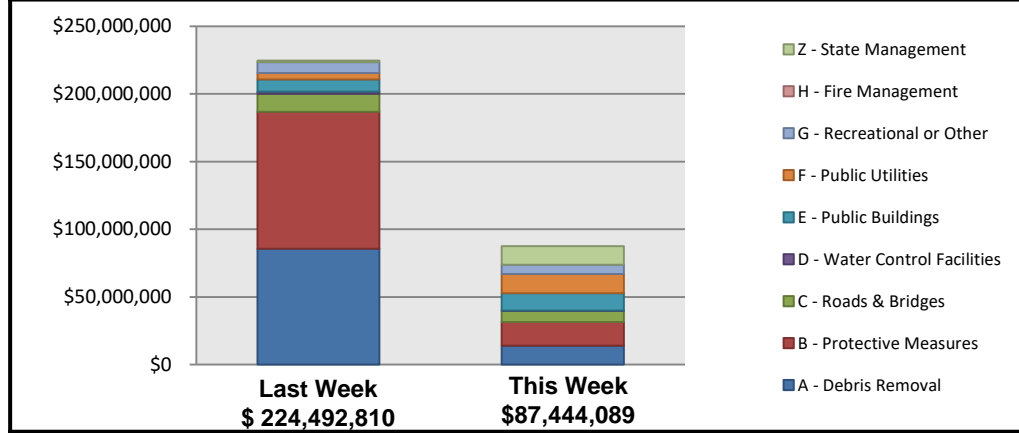


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## PA Project Worksheets Obligated in past week, as of 07/22/19 at 1500 EDT

| 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 | 49                 | 95                      | 92                  | 6                            | 64                   | 25                   | 50                        | 0                   | 43                   | 424          |
| Federal Share Obligated | \$13,916,471       | \$17,561,188            | \$8,341,947         | \$186,634                    | \$12,835,596         | \$14,094,223         | \$6,895,585               | \$0                 | \$13,612,445         | \$87,444,089 |

### Public Assistance Obligated per Category In the Past 2 Weeks – 7/8/2019 through 7/22/2019



### This weeks PA Highlights

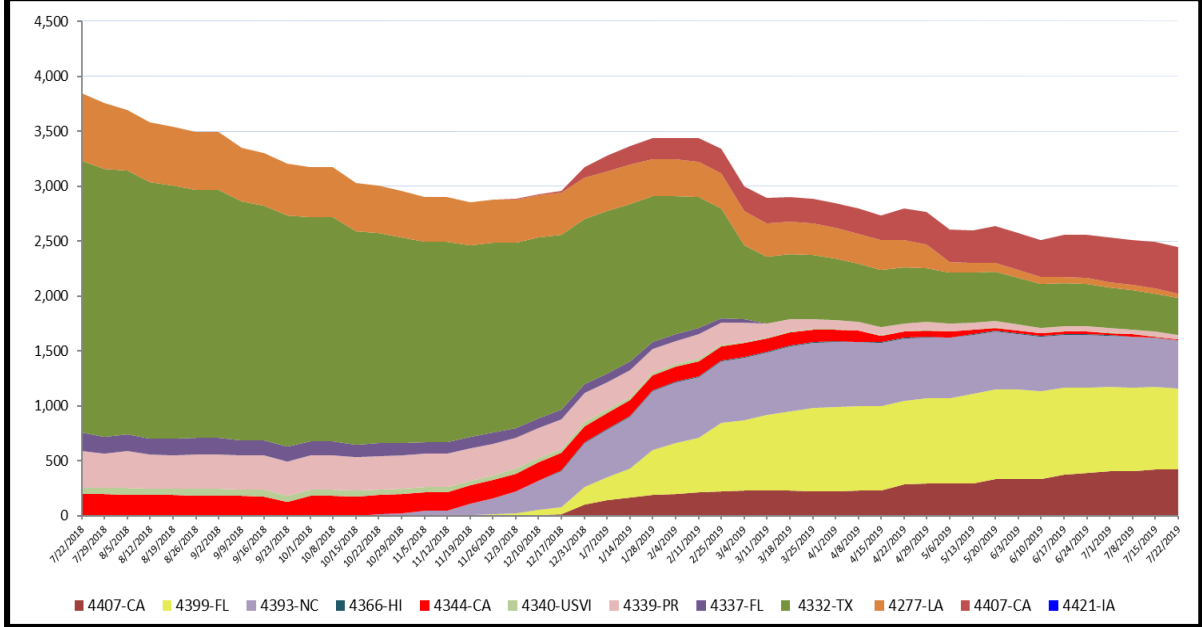
- In 4332 - TX
  - \$12 Million obligated for Category Z – State Management
- In 4085 - NY
  - \$11 Million obligated for Category F – Public Utilities
- In 4277 - LA
  - \$9 Million obligated for Category E – Public Buildings



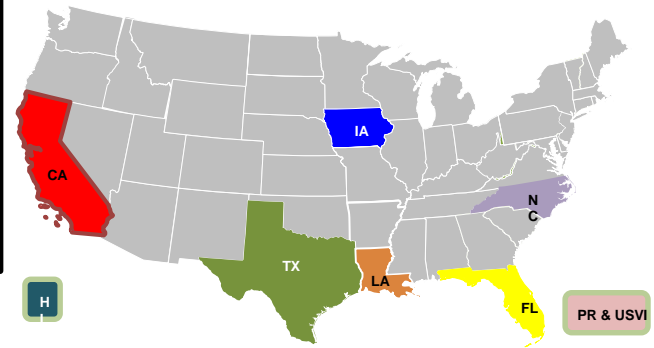


# Direct Housing

**Total Households in FEMA Direct Housing per State**  
 Past Year per Week, 7/22/2018 – 7/22/2019, There are currently **2,027** Households Occupying **2,027** 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 (+3)  |
| 4407-CA   | 11/12/2018          | 5/12/2020        | 421 (-1)  |
| 4399-FL   | 10/11/2018          | 4/11/2020        | 737 (-12)   |
| 4393-NC   | 9/14/2018           | 3/14/2020        | 438 (-11)   |
| 4366-HI   | 5/11/2018           | 11/11/2019       | 6 (0)   |
| 4344-CA   | 10/10/2017          | 7/10/2019        | 6 (-2)  |
| 4340-USVI | 9/20/2017           | 9/7/2019         | 2 (0)   |
| 4339-PR   | 9/20/2017           | 9/20/2019        | 36 (-4)   |
| 4332-TX   | 8/25/2017           | 8/25/2019        | 333 (-14)   |
| 4277-LA   | 8/14/2016           | 4/30/2019        | 42 (-4)   |



States with Currently Occupied Units

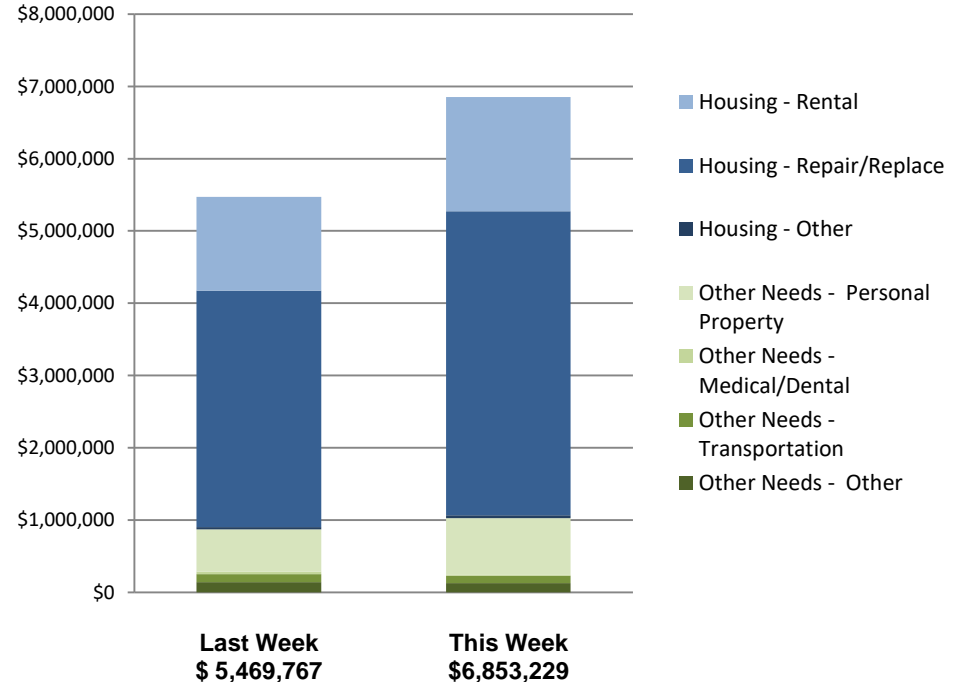
# Individual Assistance Activity



FEMA

|                          | Individuals and Households Program Activity As Of: 7/22/19        |                 |                       |                 |                        |
|--------------------------|---|-----------------|-----------------------|-----------------|------------------------|
|                          | In Past 7 Days  |                 | Cumulative            |                 |                        |
|                          | Applicants Approved   | Amount Approved | Applicants Approved   | Amount Approved |                        |
| Open Registration Period | 4421-IA Declared 03-23-2019 End Of Reg Period 07-16-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 32              | \$112,743.89          | 1,260           | \$12,830,190.68        |
|                          | Other Needs Assistance  | 13              | \$19,768.22           | 773             | \$1,706,851.83         |
|                          | <b>Total IHP</b>  |                 | <b>\$132,512.11</b>   |                 | <b>\$14,537,042.51</b> |
|                          | Average IHP   |                 |                       | HA              | \$8,501                |
|                          | Total Max Grants  |                 |                       | 144             | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Open Registration Period | 4438-OK Declared 06-01-2019 End Of Reg Period 07-31-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 83              | \$297,912.15          | 1,594           | \$11,812,299.21        |
|                          | Other Needs Assistance  | 41              | \$101,332.81          | 841             | \$1,945,749.75         |
|                          | <b>Total IHP</b>  |                 | <b>\$399,244.96</b>   |                 | <b>\$13,758,048.96</b> |
|                          | Average IHP   |                 |                       | HA              | \$6,858                |
|                          | Total Max Grants  |                 |                       | 37              | ONA                    |
|                          |   |                 |                       |                 | 1                      |
| Open Registration Period | 4440-SD Declared 06-07-2019 End Of Reg Period 08-06-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 84              | \$200,200.66          | 326             | \$1,098,602.13         |
|                          | Other Needs Assistance  | 89              | \$71,121.19           | 394             | \$251,584.54           |
|                          | <b>Total IHP</b>  |                 | <b>\$271,321.85</b>   |                 | <b>\$1,350,186.67</b>  |
|                          | Average IHP   |                 |                       | HA              | \$2,033                |
|                          | Total Max Grants  |                 |                       | 0               | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Open Registration Period | 4441-AR Declared 06-08-2019 End Of Reg Period 08-07-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 51              | \$278,379.37          | 862             | \$7,793,659.85         |
|                          | Other Needs Assistance  | 13              | \$31,437.14           | 186             | \$477,132.19           |
|                          | <b>Total IHP</b>  |                 | <b>\$309,816.51</b>   |                 | <b>\$8,270,792.04</b>  |
|                          | Average IHP   |                 |                       | HA              | \$9,420                |
|                          | Total Max Grants  |                 |                       | 14              | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Open Registration Period | 4447-OH Declared 06-18-2019 End Of Reg Period 08-19-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 147             | \$237,134.58          | 1,241           | \$2,485,705.48         |
|                          | Other Needs Assistance  | 70              | \$98,851.61           | 442             | \$905,320.48           |
|                          | <b>Total IHP</b>  |                 | <b>\$335,986.19</b>   |                 | <b>\$3,391,025.96</b>  |
|                          | Average IHP   |                 |                       | HA              | \$2,555                |
|                          | Total Max Grants  |                 |                       | 6               | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Open Registration Period | 4451-MO Declared 07-09-2019 End Of Reg Period 09-09-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 483             | \$1,954,923.39        | 695             | \$2,866,560.62         |
|                          | Other Needs Assistance  | 82              | \$203,086.27          | 116             | \$323,000.52           |
|                          | <b>Total IHP</b>  |                 | <b>\$2,158,009.66</b> |                 | <b>\$3,189,561.14</b>  |
|                          | Average IHP   |                 |                       | HA              | \$4,461                |
|                          | Total Max Grants  |                 |                       | 5               | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Open Registration Period | 4454-TX Declared 07-17-2019 End Of Reg Period 09-16-2019          |                 |                       |                 |                        |
|                          | Housing Assistance  | 155             | \$1,182,635.18        | 155             | \$1,182,635.18         |
|                          | Other Needs Assistance  | 66              | \$83,518.02           | 66              | \$83,518.02            |
|                          | <b>Total IHP</b>  |                 | <b>\$1,266,153.20</b> |                 | <b>\$1,266,153.20</b>  |
|                          | Average IHP   |                 |                       | HA              | \$7,582                |
|                          | Total Max Grants  |                 |                       | 0               | ONA                    |
|                          |   |                 |                       |                 | 0                      |
| Other IHP Active         | 21 Declarations IHP Programmatically Open - Closed Registration * |                 |                       |                 |                        |
|                          | Housing Assistance  | 371             | \$1,562,754.07        |                 |                        |
|                          | Other Needs Assistance  | 248             | \$417,429.98          |                 |                        |
|                          | <b>Total IHP</b>  |                 | <b>\$1,980,184.05</b> |                 |                        |
|                          | <b>Total IHP Approved in Past Week</b>                            |                 | <b>\$6,853,228.53</b> |                 |                        |

## IHP Approved per Category in the Past 2 Weeks – 7/8/2019 through 7/22/2019





# FEMA

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