

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

Thursday, March 17, 2016

8:30 a.m. EDT

Significant Activity: March 16-17



Significant Events: Severe storms and flooding – South-Central U.S.

Significant Weather:

- Rain and thunderstorms – Southern Plains to Southeast
- Severe thunderstorms possible – Lower Mississippi Valley
- Rain and snow – Central Rockies/Central Plains; Upper Mississippi Valley to Northeast
- Snow – Northern Intermountain to Northern/Central Rockies; Northern Plains to Great Lakes
- Critical/Elevated Fire Weather Areas – NM, CO and Ohio Valley to Mid-Atlantic
- Red Flag warnings – none
- Space weather for past 24 hours: minor, geomagnetic storms reaching G1 level occurred; space weather for next 24 hours: minor; geomagnetic storms reaching G1 level likely

Tropical Activity: No activity affecting U.S. territories

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration approved – DE
- Amendment No.1 to FEMA-4258-DR-OR

Flooding – South Central U.S.



Severe Weather and Flooding – Southern Plains to Lower Mississippi Valley

- Majority of rivers in eastern TX, southern AR and MS have crested or will crest soon, but major river flooding will continue into next week for parts of LA, especially on Lower Sabine, Ouachita, Boeuf and Red Rivers
- Another storm system is bringing additional rainfall (1-4 inches) to the coastal region through Saturday but should not significantly impact the river flood situation other than delaying rate of recession

State/Local Impacts

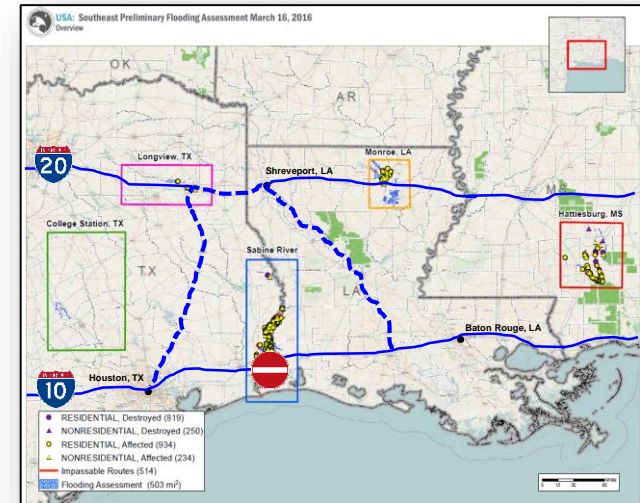
- NGA Preliminary damage assessments for TX, LA & MS:
 - Destroyed: 819 homes/250 non-residential
 - Affected: 934 homes/234 non-residential
- Minimal power outages remaining

Louisiana

- FEMA-4263-DR-LA declared March 13
- EOC at Monitoring (Level III)
- Boil water advisories lifted from 40 public water systems; state is supporting 3 parishes with bottled water
- 4 confirmed fatalities
- 28K residents evacuated statewide (LA SITREP)
- 7 shelters open with 211 occupants (ESF-6 Shelter report, 7:30 am EDT, March 17)

Texas

- EOC increased to Partial Activation (Level II)
- Governor issued Emergency Proclamation for 17 counties
- Union Pacific Rail bridge closed at I-10 and Sabine River; estimated 4-5 days to re-open
- I-10 closed between TX and LA border
- City of Deweyville cut off by floodwater; Sabine River has crested at Deweyville but will remain at Major Flood stage until Saturday
- Mandatory evacuations for Orange County (East of Houston on TX/LA border)
- 10 shelters open with 202 occupants (ESF-6 Shelter report, 7:30 am EDT, March 17)



Overview of Impacted Areas
and Interstate 10 Closure Detour

Flooding- South Central U.S.

Mississippi

- EOC at Partial Activation (Level III); Governor declared a statewide State of Emergency
- **Precautionary boil water advisory issued for city of Jackson (Hinds County) due to damage to Jackson Water Treatment Plant**
- **5 shelters open with 25 occupants (ESF-6 Shelter report, 7:30 am EDT, March 17)**

State/Federal Response

FEMA Region IV

- RWC at Watch/Steady State; RRCC not activated

FEMA Region VI

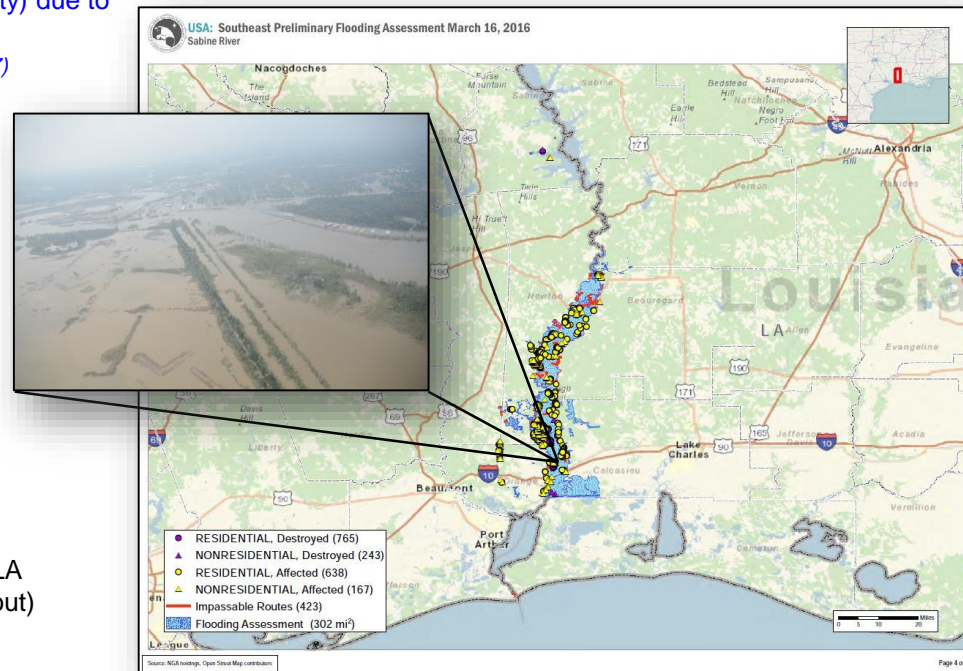
- RWC at Watch/Steady State; RRCC at Level III (day shift) w/ESFs 1 & 6
 - LNOs deployed to TX & LA EOCs
 - IMAT 2 deployed to Baton Rouge, LA
 - IMAT 1 deployed to AR JFO (supporting FEMA-4254-DR-AR)

Inter-regional support

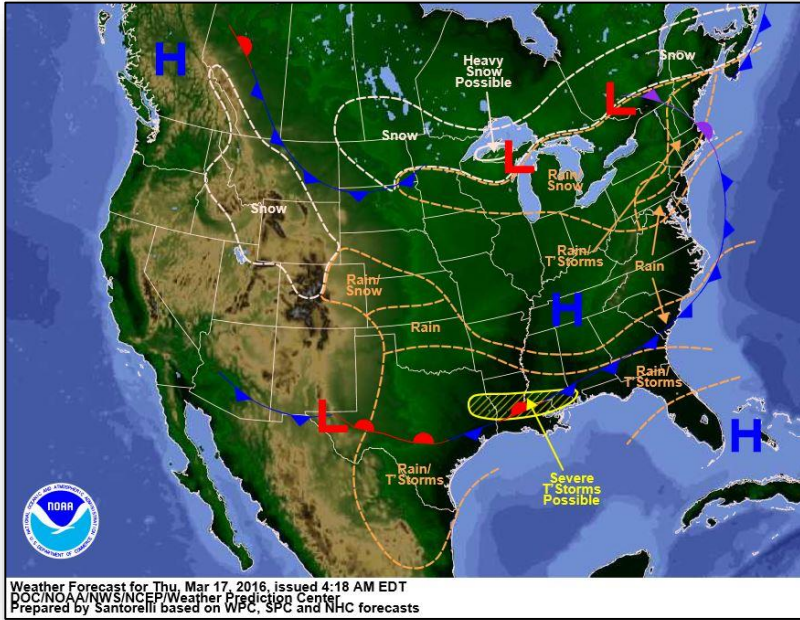
- Region I IMAT deployed to IOF in Baton Rouge, LA
- Region II IMAT deployed to JFO in TX
- Region VIII IMAT deployed to Baton Rouge, LA

FEMA HQ

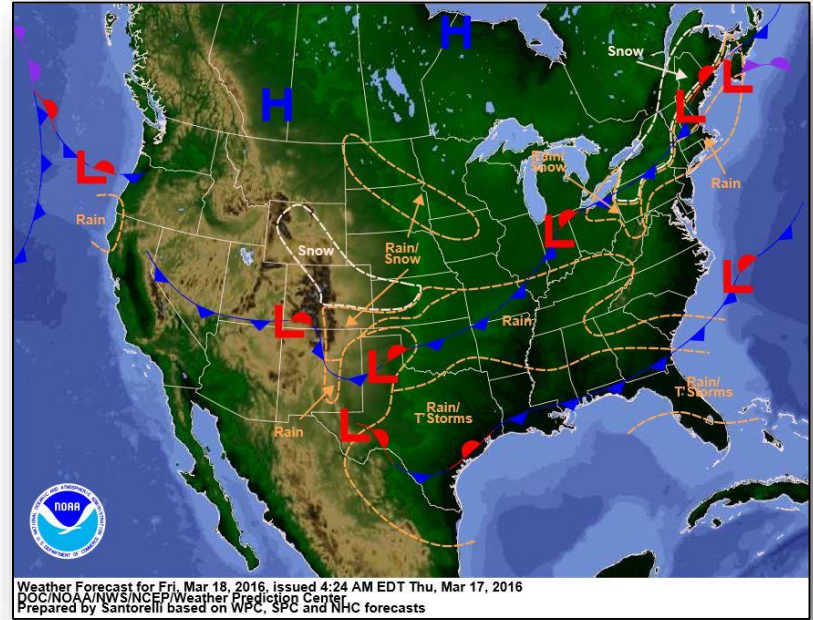
- FEMA NWC at Watch/Steady State; NRCC not activated
- National IMAT West deployed to FSA in Camp Beaugard in Pineville, LA
- Denton MERS deployed to FSA and to Baton Rouge, LA (for JFO build-out)
- DSA (Disaster Survivor Assistance) team deployed to FSA



National Weather Forecast



Today

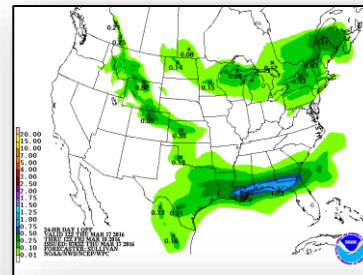
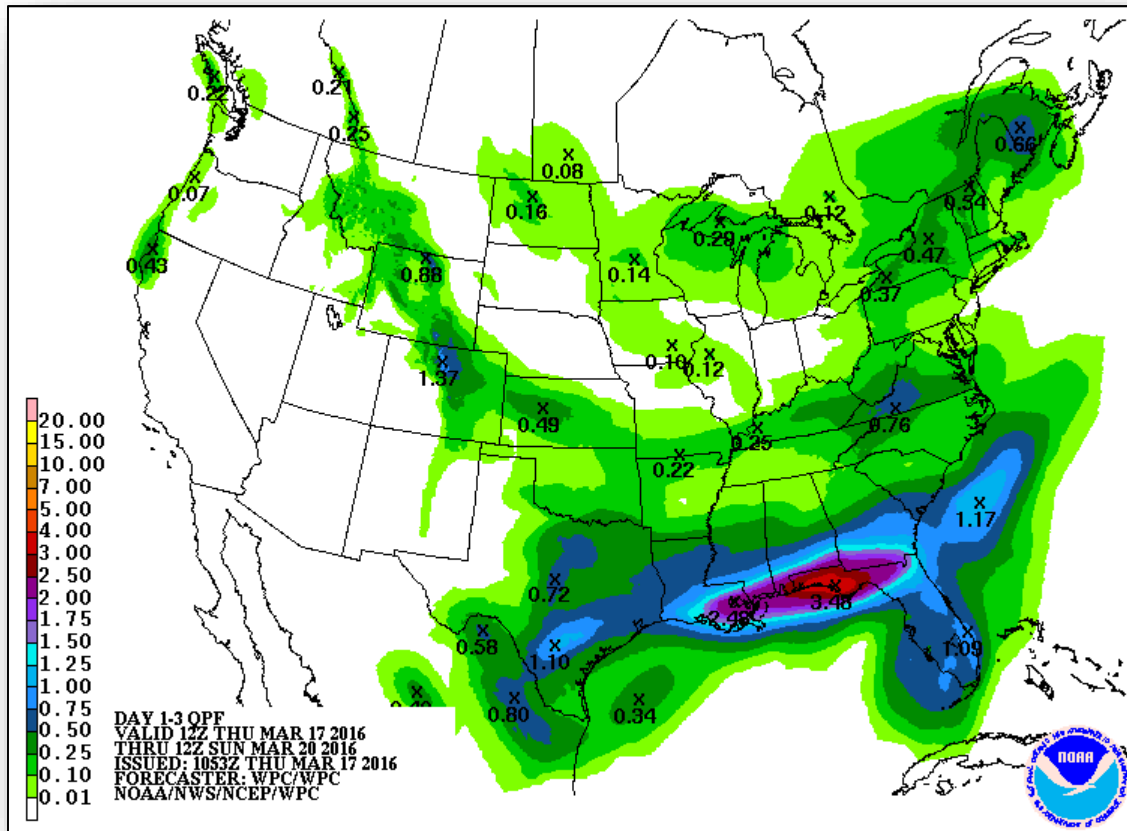


Tomorrow

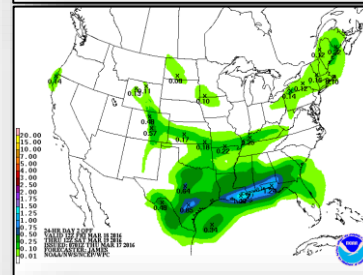
Precipitation Forecast, 1-3 Day



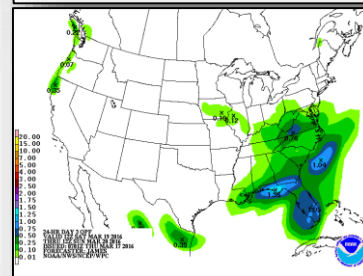
FEMA



Day 1

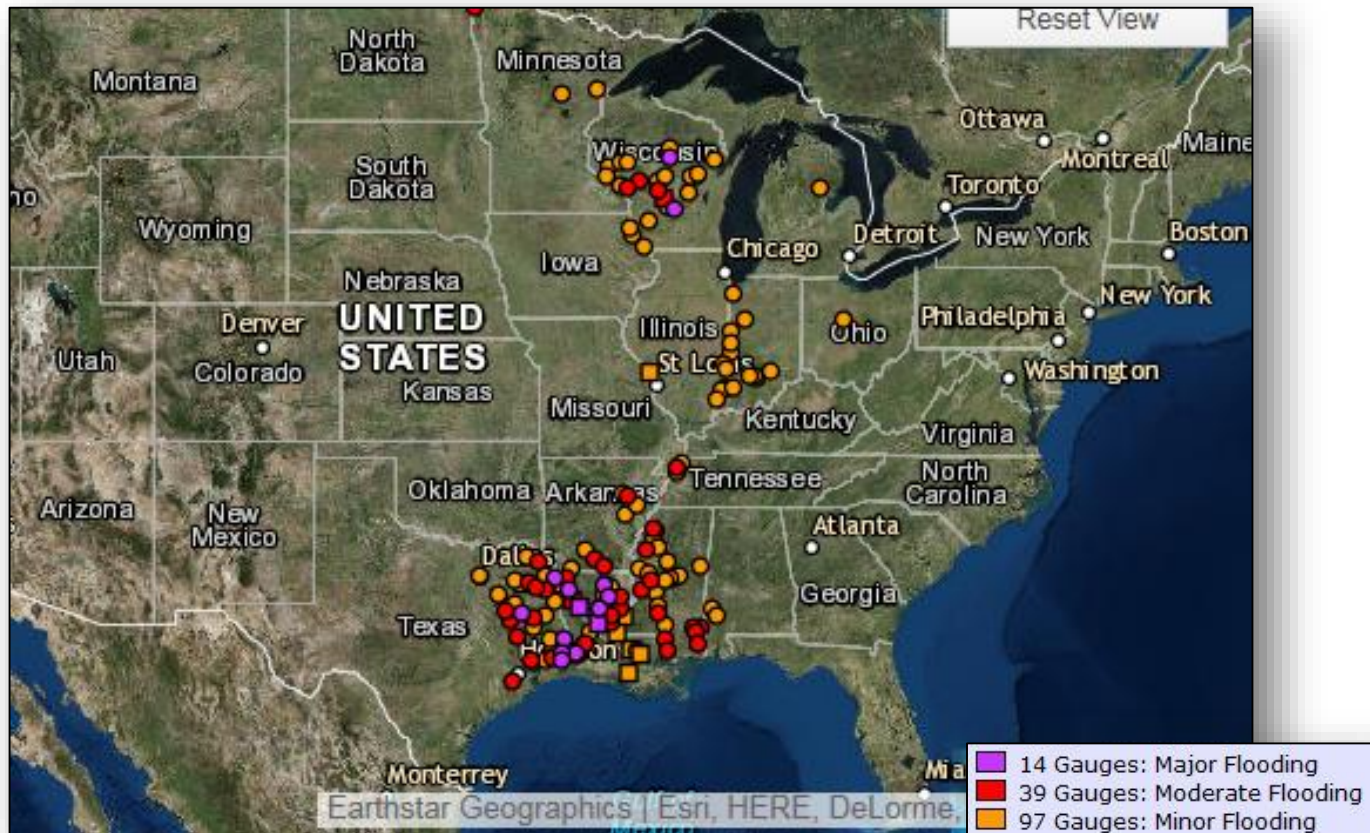


Day 2

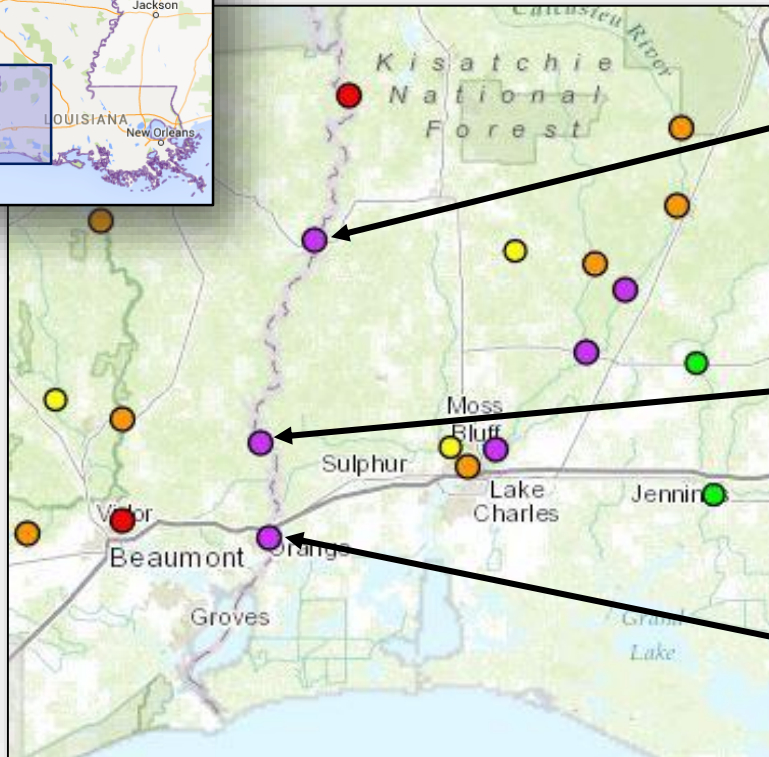


Day 3

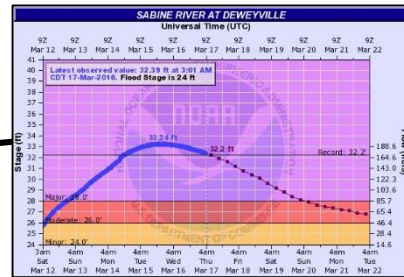
River Flooding



River Flooding – Sabine River



- Sabine River near Bon Wier**
- 44.21 ft Crested March 12
 - 43.5 Highest reading since 1913
 - 36 Major flooding occurs
 - 35 Several secondary roads in Merryville area closed

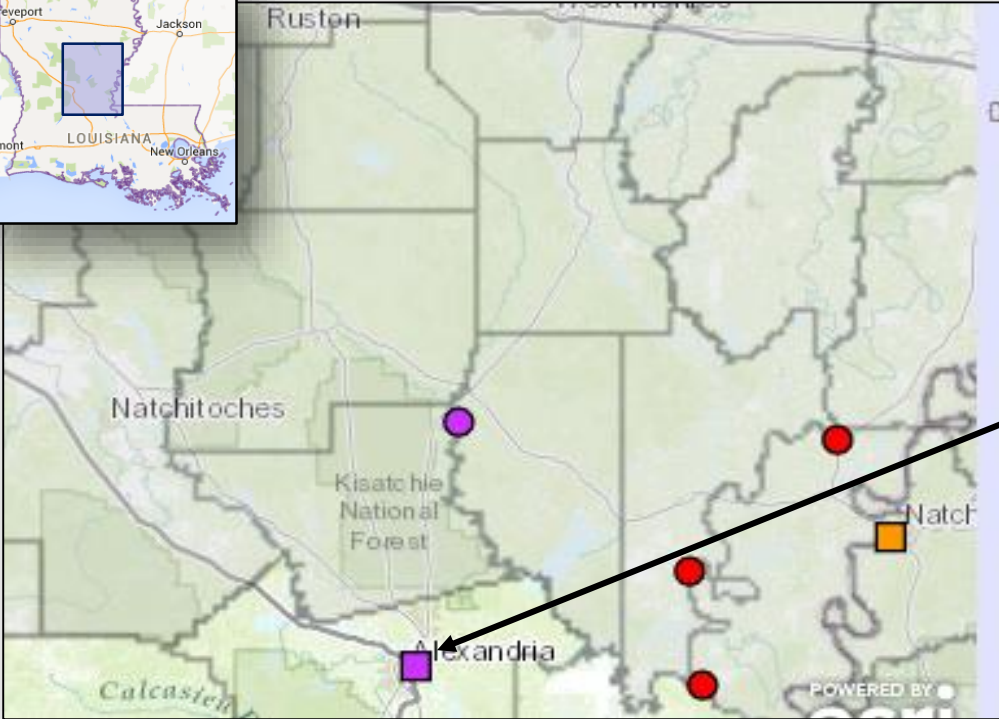


- Sabine River near Deweyville**
- 33.2 ft Crested March 15
 - 32.7 River reached unofficial highest gage reading, previously set in May 1884
 - 29.98 Flood record; widespread catastrophic flooding occurs
 - 29 Major flooding occurring isolating the town of Deweyville



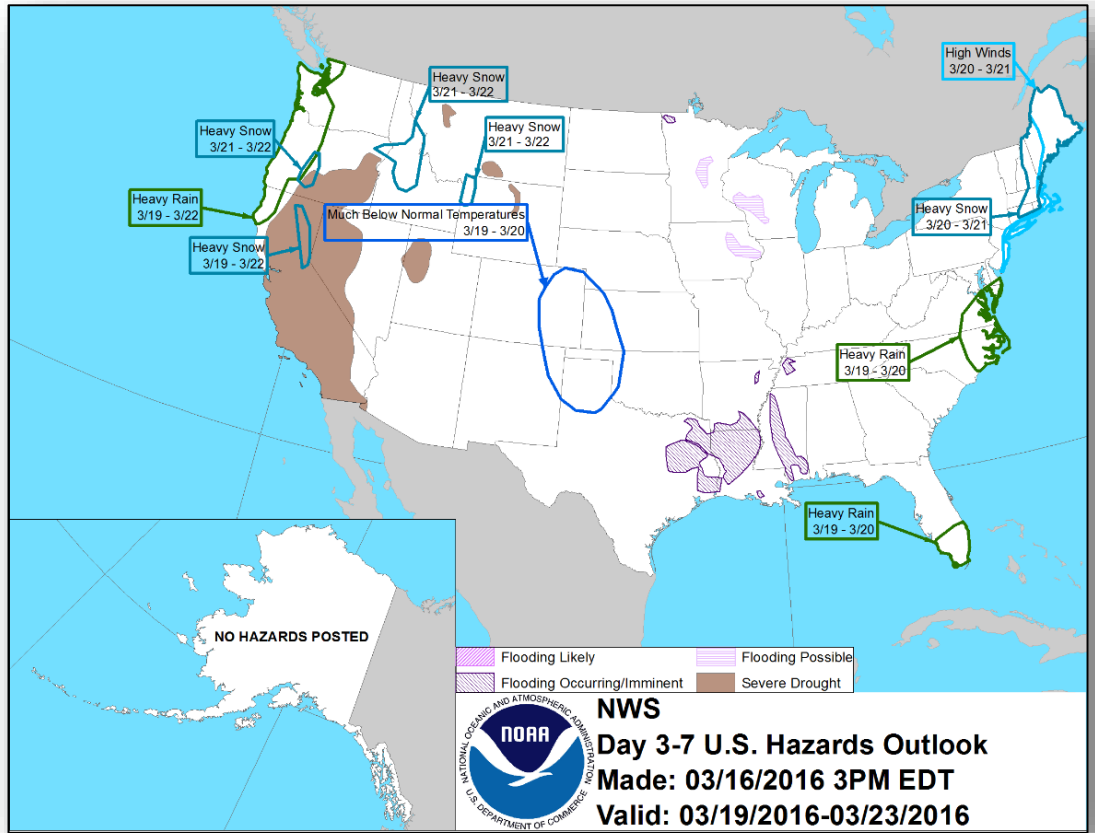
- Sabine River @ Orange**
- 7.7 ft Cresting March 17
 - 6.00 Major flooding expected; numerous roads & homes in Orange subject to flooding,
 - 5.00 Moderate flooding expected along river; some roads in Orange flooded, Backwater along Adams Bayou expected

River Flooding – Red River



- Red River at Alexandria**
- 40.5. ft Cresting March 20
 - 40 Extensive Backwater Flooding near Cane river confluence
 - 37.5 reaches rails of railroad bridge at Boyce
 - 32 Flooding of lowland areas and recreational boating is affected

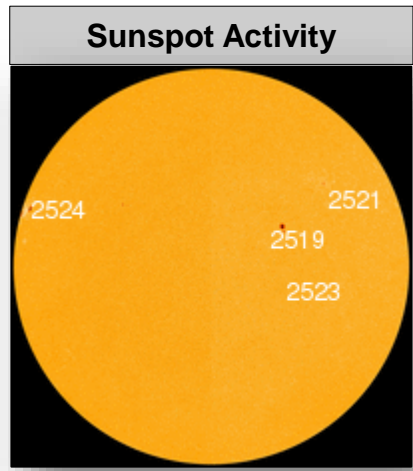
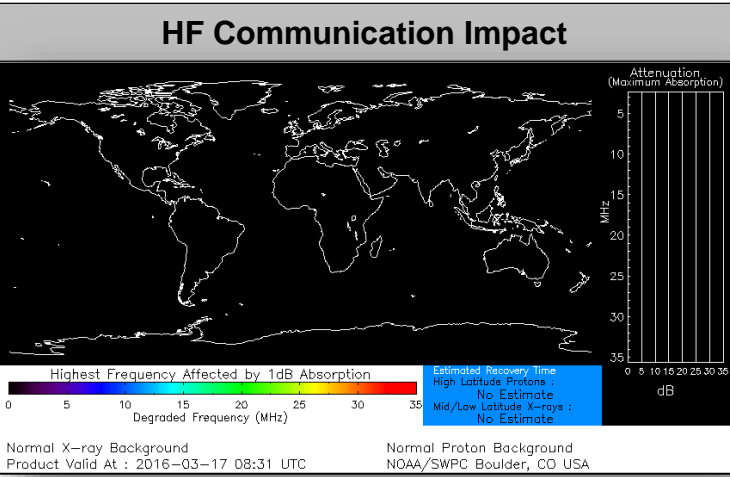
Hazard Outlook March 19 - 23



Space Weather



	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	Minor	None	Minor
Geomagnetic Storms	G1	None	G1
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None



Disaster Requests & Declarations



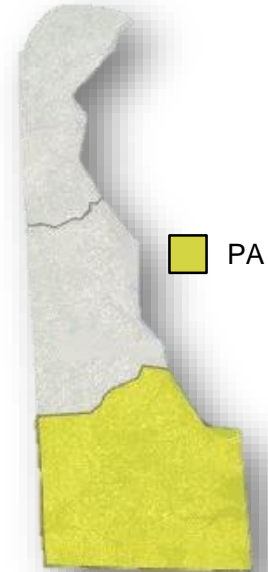
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	1	0
DE – DR Severe Winter Storm and Flooding	February 18, 2016	Declared March 16, 2016	
PA – DR Severe Winter Storm and Snowstorm	February 19, 2016		
LA – DR Flooding	March 2, 2016		

Major Disaster Declaration Approved– Delaware



FEMA-4265-DR

- Major Disaster Declaration approved March 16, 2016 for the State of Delaware
- For severe winter storm & flooding that occurred January 22-23, 2016
- Provides:
 - Public Assistance for one county
 - Hazard Mitigation statewide
- FCO is Donald L. Keldsen



Disaster Amendments

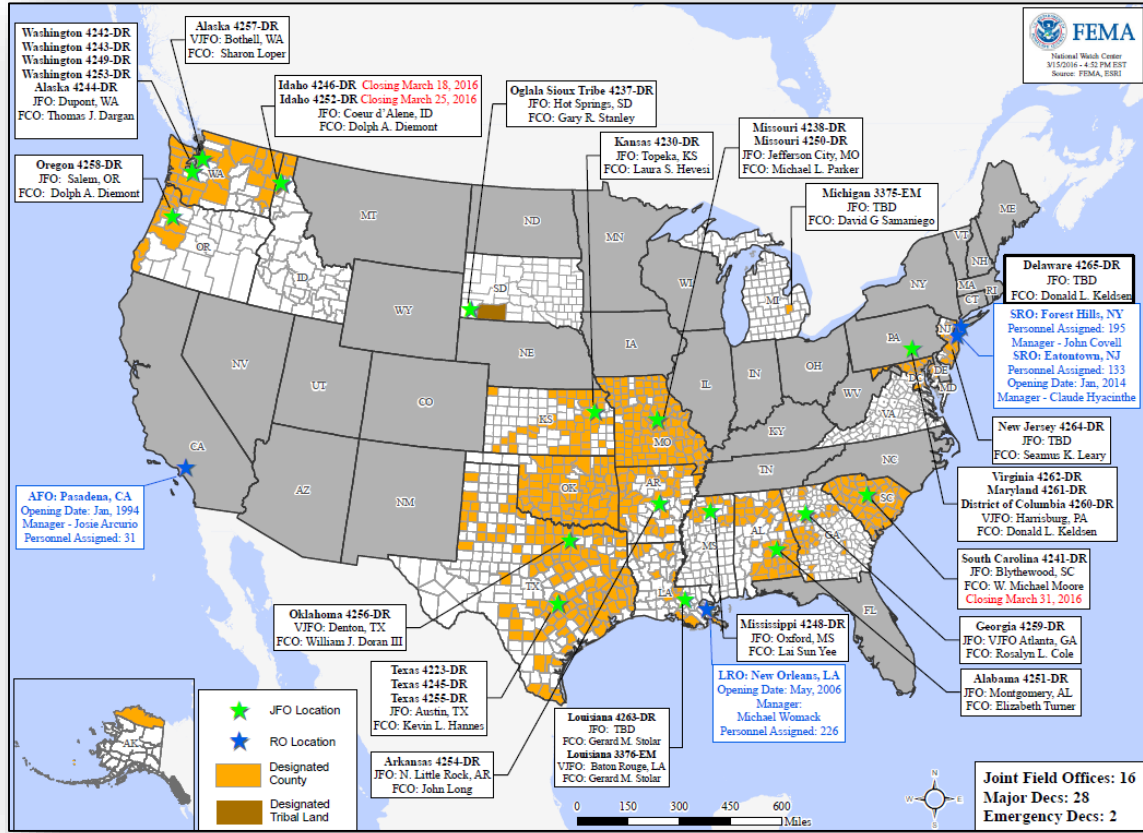


Amendment	Effective Date	Action
Amendment No.1 to FEMA-4258-DR-OR	March 16, 2016	Adds 1 county for Public Assistance

Open Field Offices as of March 17, 2016



FEMA



Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	PA	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	31	23	2/23 – TBD
IV	MS	Severe Weather & Flooding March 9, 2016 – continuing	IA	2	0	3/18 – TBD
IX	Republic of Marshall Islands	Drought October 2015 – continuing	IA	1	0	3/17 – TBD

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	32	11	34%	0	1	20		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	8	6	75%	0	0	2		
US&R	Green	27	27	100%	0	0	0		<ul style="list-style-type: none"> • Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT	Yellow	3	2	67%	0	0	1	National IMAT West is deployed to LA National IMAT East –1 on standby	<ul style="list-style-type: none"> • Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Red	13	3	23%	0	0	10	<u>Deployed:</u> RI deployed to LA RII deployed to TX JFO (4255-TX) RIII deployed to PA (4260/4261) RV (Team 1) deployed to MI (3375-MI) RVI (Team 1) deployed to AR (4254) RVI (Team 2) deployed to LA RVII deployed to MO (4238/4250-MO) RVIII (Team 1) deployed to LA LRO RIX (Team 2) deployed to OR (4258-OR) RX deployed to WA (4249/4253-WA)	<ul style="list-style-type: none"> • Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MERS Teams	Green	18	16	89%	0	0	2	<u>Deployed:</u> Denton MERS deployed to Pineville, LA and Baton Rouge, LA	<ul style="list-style-type: none"> • Green = >66% available • Yellow = 33% to 66% available • Red = <33% available

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	9	90%	0	1	Activated	Region VI RRCC at Level III (day shift)	
RWCs/MOCs		10	10	100%	0	0	Activated		

Incident Overview

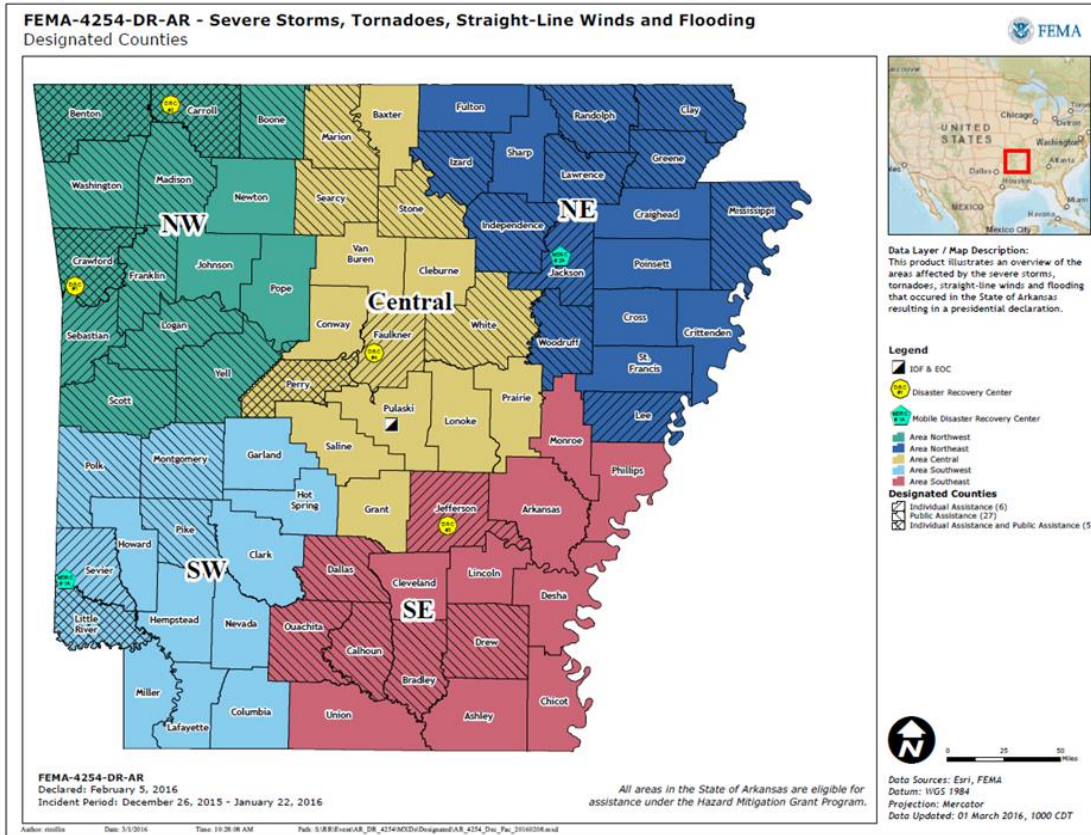
FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

County Designations



Incident Overview

FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

State/FEMA Joint Priorities

State/FEMA Priorities

1. Support survivor recovery.
2. Provide timely and accurate public messaging.
3. Support public infrastructure recovery.
4. Build resiliency in homes and communities.
5. Ensure the safety and security of all assigned personnel.

Incident Overview

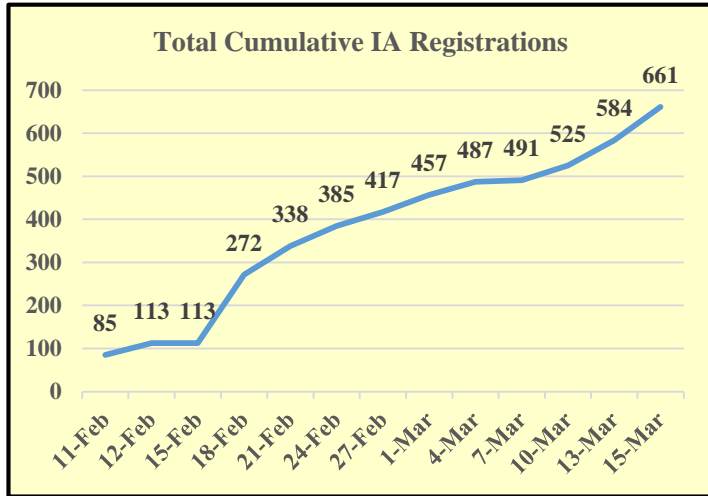
FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

Individual Assistance (Current as of COB: 03/14/2016)



Individual Assistance Summary

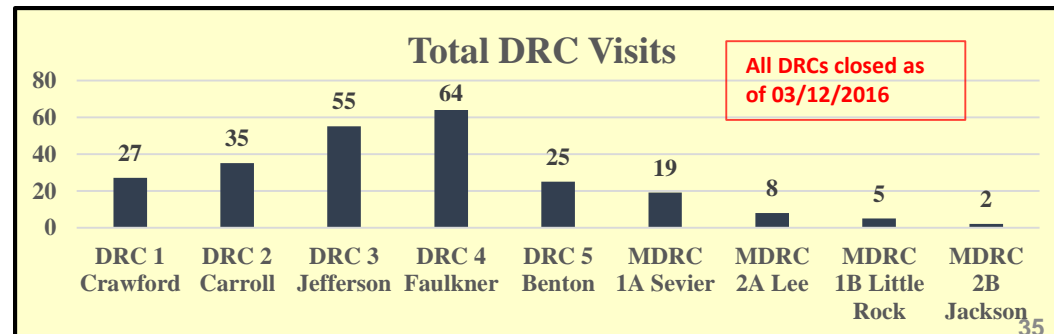
Total Registrations:	661
IHP Referred/Total	438
IHP \$ Disbursed	\$1,111,802
HA \$ Disbursed	\$1,021,091
ONA \$ Disbursed	\$91,357
Max Award Total	4
Max Award \$ Approved	\$132,000
Inspections	415
Inspections Complete	97%

Disaster Survivor Assistance

Total Current Deployed Staff: 0 (DSA Demobilized on 03/09/2016)	
Peak Deployed Staff: 41	
Survivor Interactions	1,920
Survivor Registrations	122
DSA % of Registrations	25%
Whole Community Referrals	137
Community Locations Visited	161
Private Sector Visited	236

Small Business Administration (SBA)

Issued	394
Received	69
Loans Approved	24
\$ Approved	\$1,286,700



Incident Overview

FEMA-4254-DR-AR

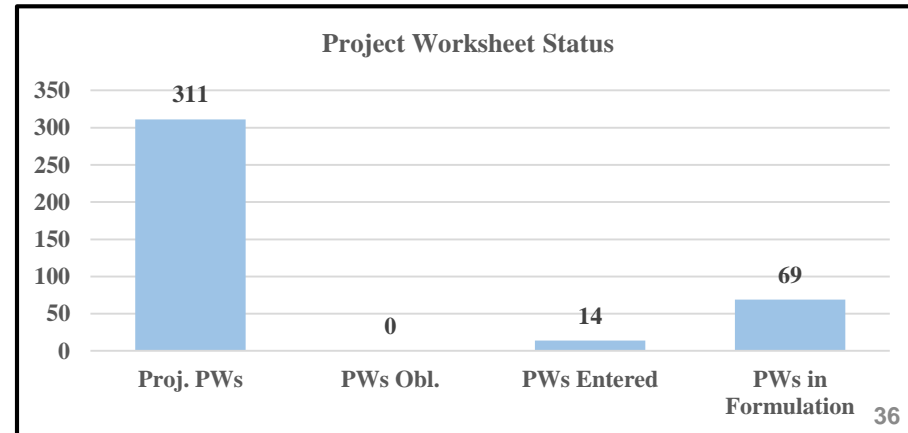
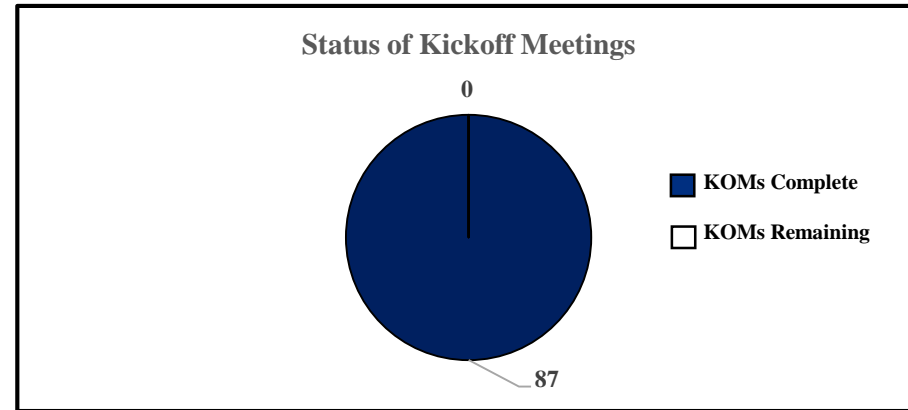
Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

Public Assistance

Request for Public Assistance	
Total RPAs Received	88
Total Eligible RPAs	88
Total Ineligible RPAs	0
Total RPAs Pending Review	0
Kickoff Meetings Scheduled	87
Kickoff Meetings Completed	87 (100%)
Project Worksheets	
Projected	311
PWs in Formulation	69
PWs Entered	14
PWs Obligated	0
406 Mitigation	
PWs with 406 Mit Proposal	1
Total \$ 406 Mit Proposal	\$3,094
Dollar Amounts	
Current Estimate 100%	\$11,734,538
Applicants	
Applicants Open:	88
Applicants Complete/Withdrawn:	0/0



Incident Overview

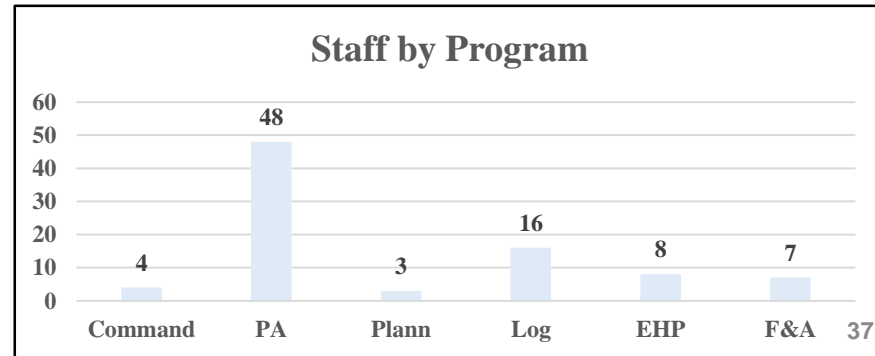
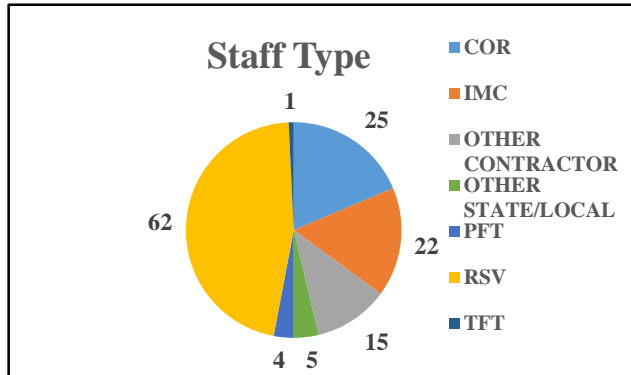
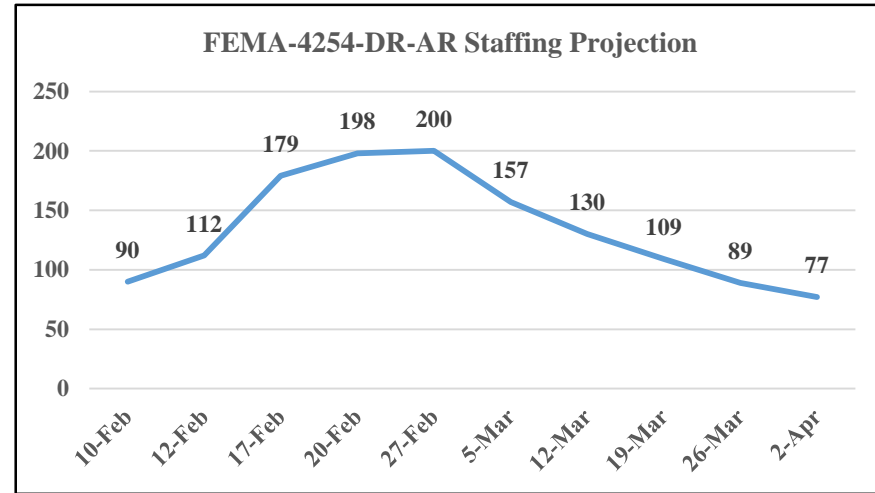
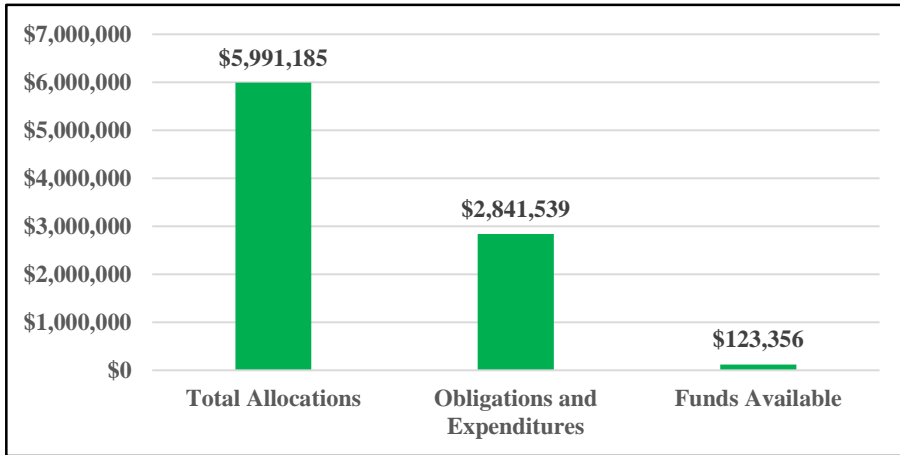
FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

Staffing Demobilization Overview (Current as of COB: 03/16/2016)



Incident Overview

FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

Training and Qualifications

	# Deployed	# Trainees	# Qualified	# Candidates	Unassigned
CORE	56	9	21	14	12
IM CORE	27	0	25	2	0
PFT	24	1	17	4	2
TFT	2	1	1	0	0
RSV	118	15	96	5	1

Trainee/Candidate Data Over the Course of the Disaster

- 51 Trainees/Candidates were deployed in all sections throughout the JFO.
- 6 PTBs credentialed by the QRB and awarded to staff.

Coach Evaluators: 78 personnel qualified as Coach Evaluators have deployed to 4254

Courses Offered: Active Shooter Awareness training, WebEOC IAP Builder training, Public Assistance PAC training, Coach/Evaluator training, Substantial Damage Estimator training

Incident Overview

FEMA-4254-DR-AR

Declared: 02/05/2016

Incident Period: 12/26/2015 to 01/22/2016

03/17/2016 (Day 42)

Best Practices/ Challenges

Best Practices

Public Assistance

- PA Estimator Tool automates / accelerates project worksheet formulation
- FEMA Corps Planning Team moving Project Worksheets from estimator tool into EMMIE
- Targeted DSAT Operations using GIS product consisting of PDA, IA Registration Data, and DSAT Tracks.



FEMA

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.