



FEMA

Daily Operations Briefing

Tuesday, December 12, 2017

8:30 a.m. EST

Significant Activity – Dec 11-12



FEMA

Significant Events: Wildfires - southern California

Tropical Activity:

- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Elevated Fire Weather conditions – CA & MT
- Red Flag Warnings – CA
- Heavy snow – Great Lakes, Mid-Atlantic, and Northeast
- Freezing rain – Northeast
- Winter Storm Warning – Northeast & Great Lakes
- Space Weather: Past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

Declaration Activity: None

Thomas Fire – California



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Thomas (Ventura and Santa Barbara)	5224-FM-CA Dec 5, 2017	231,700 (+1,700)	20% (+10)	Mandatory 93k	18,000	158 Homes 29 Other	685 Homes 184 Other	1 / 0

Current Situation

- Burning in Santa Barbara county (pop. 445k) and Ventura county (pop. 851k)

Impacts

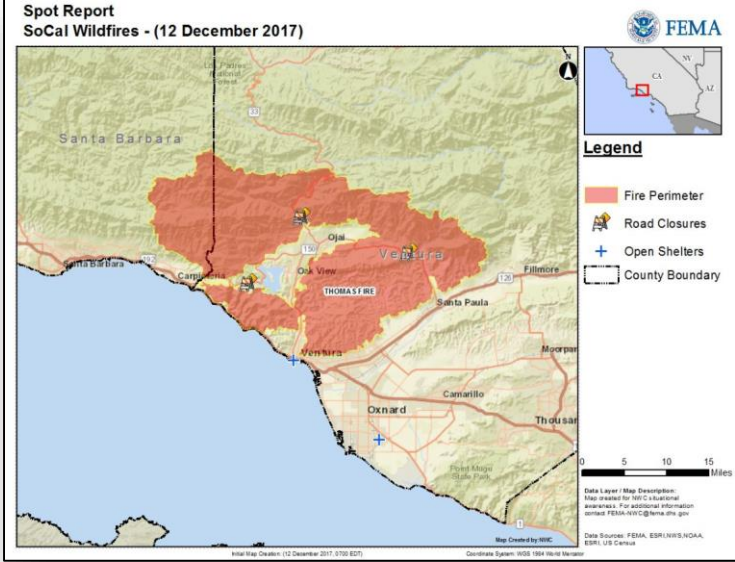
- Evacuations remain in effect for over 93k residents
- Shelters: 5 (-1) open / 316 (-90) occupants (ARC Midnight Shelter Count as of 5:31 a.m. EDT)
- A boil water advisory has been issued for both counties

State/Local Response

- Governor declared a State of Emergency; National Guard deployed
- CA EOC at Full Activation
- NV EOC at Partial Activation
- UT EOC at Monitoring (CA wildfires)

FEMA Response

- Emergency Disaster Declaration approved on December 8, 2017
- Region IX RWC at Steady State; RRCC not activated
- Region IX IMAT-1 & 2 deployed to CA EOC
- Region IX LNO deployed to Southern Regional EOC
- Defense Coordinating Element (DCE) activated





ST. THOMAS:

FEMA: Grand Celebration (Responder Berthing); Disaster Survivor Assistance TF; Disaster Recovery Centers #4, #7 and #10; IA Voluntary Agency Liaison TF, Direct Housing Assessment Specialist, AmeriCorps; Disability Integration Field ST; PA Site Inspection TF; Mitigation Assessment Strike Team; Environmental & Historic Preservation ST; Speakers Bureau TF

SBA: Business Recovery Center #1

ESF-2: SatCom Technician

ESF-3: PRTs/249th TF; Blue Roofing; Debris Removal; DEMA Repair TF

ESF-8: Health & Human Services Health Communications Team

ESF-10: Water Assessment; Medical Waste TF; Household Hazardous Waste TF; EPA-USCG Vessel Retrieval TF; EPA Fixed Facility TF

ESF-12: DOE Electrical Distribution TF

ST. CROIX:

FEMA: R-IMAT II; Carnival Fasciation (Responder Berthing); Disaster Survivor Assistance ST; Disaster Recovery Centers #1, #2, #5 and #6 (closes 12/13); Power Restoration TF; Debris Management TF; Wastewater TF; Mid Term Hospital Management TF; IA Direct Housing Assessment Specialist, Voluntary Agency Liaison TF, Feeding TF; Disability Field TF; Hazard Mitigation Strike Team, Mitigation Assessment ST; PA Site Inspection TF; Environmental & Historic Preservation TF

SBA: Business Recovery Center #2

ESF-2: Disaster Emergency Communications Coordinator; Military Augmentee Response Cadre; SatCom Technician

ESF-3: PRT/249th ; Blue Roofing; Debris Removal Teams; DEMA Repair TF

ESF-8: HHS Health Communications Team

ESF-10: Household Hazardous Waste TF; Water Assess. TF; Medical Waste TF; USCG-EPA Vessel Retrieval TF

ESF 12: DOE Electric Distribution; National Renewable Energy Lab ST1



U.S. Virgin Islands Force Laydown for Operational Period 0700AST 12DEC2017 - 0700AST 19DEC2017

ST. JOHN:

FEMA: Responder berthing in various locations; Disaster Recovery Centers #8 and #9; IA Voluntary Agency Liaison, Direct Housing Assessment Specialist

ESF-3: Debris Removal, Blue Roof, and PRT/249th TFs; DEMA Repairs TF

ESF-10: Household Hazardous Waste ST

ESF-12: DOE Electrical Distribution ST



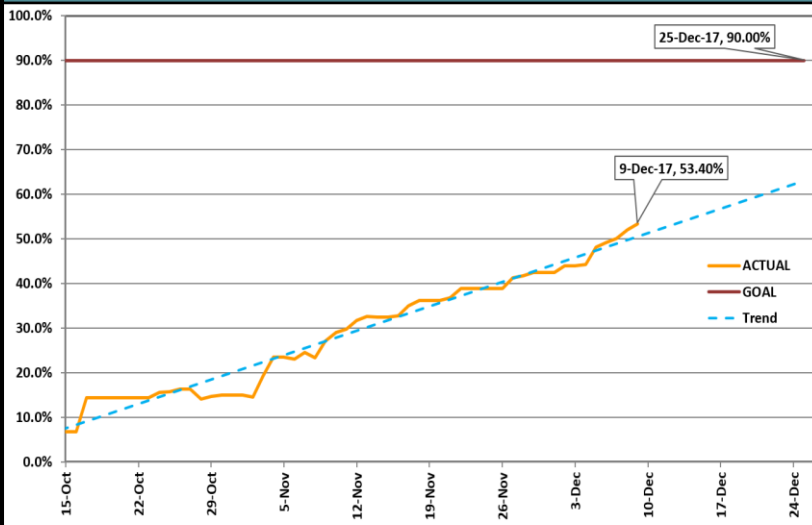
Map Legend:

Incident Facility

- VITEMA EOC
- JFO
- Branch Office
- Division Office
- DRC
- SBA BRC
- Staging Area
- Medical Center
- Power Plant
- USVI Districts



Power Restoration



Power Restoration

12/09/2017	STJ	STT	STX	USVI	Goal
%	60%	59.1%	44.5%	53.4%	Restore 90% of power by 12/25/2017
Last 24	NC	+3.1%	+3.1%	+3.3%	

Debris Removal

	Debris Removal Estimates
STJ	25,000CY
STT	76,000CY
STX	750,000CY
USVI	851,000CY

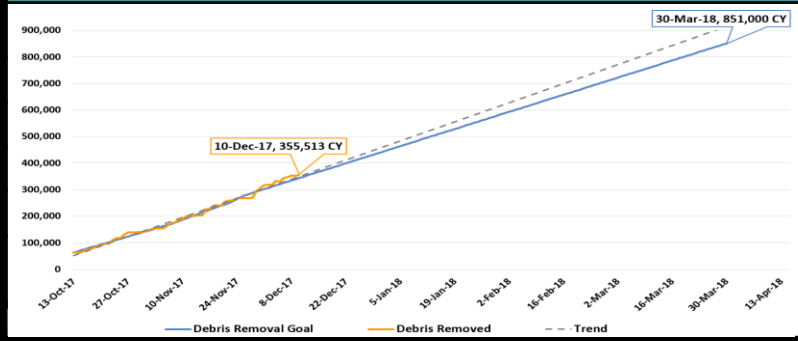
Goal: Remove 100,000CY of debris per month

Debris Removal - Last 24 Hours

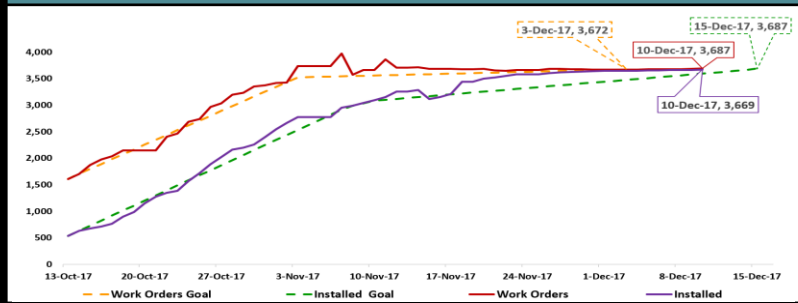
	Last 24	Total Removed
STJ	+703	20,466 CY
STT	+696	37,378 CY
STX	NR	297,669 CY
USVI	+1,399	355,513 CY

Notes: Remove 851,000CY by 03/30/2018

Debris Removal



Blue Roof Mission



Blue Roof Mission

	Total Installed	Last 24	ROEs Collected	ROEs Ineligible	WO Issued	Last 24
STJ	191	0	304	57	191	0
STT	1,584	0	2,799	393	1,602	0
STX	1,894	+2	3,219	459	1,894	+2
USVI	3,669	+2	6,322	909	3,687	+2
Goal	Install 3,670 roofs across USVI (STJ: 195; STX: 1,885; STT: 1,590)					

Temporary Power - Generators

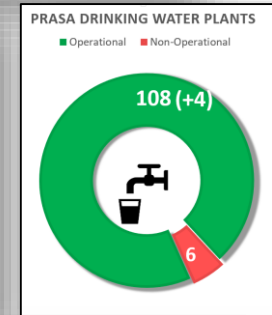
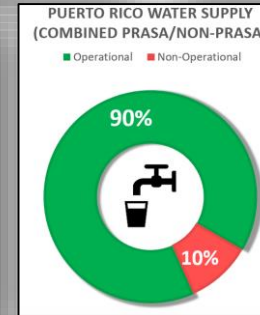
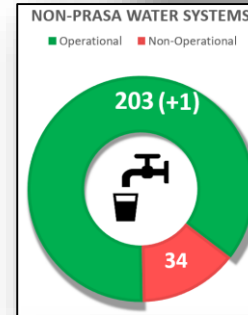
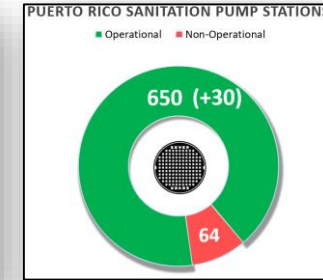
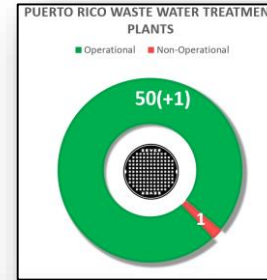
	Assess. Requested	Assess. Ineligible	Install Requested	Installs In Process	Installs on Hold	Install Complete	De-Installs	Generators In Use
STJ	28	9	19	0	0	19	8	11
STT	146	79	67	0	0	67	31	36
STX	138	49	89	0	4	86	37	49
USVI	312	137	175	0	4	172	76	96
Notes	24 generators available on STX and 19 generators available on STT							

Incident Complex – Puerto Rico



Focus Areas

- Transition from JFO to new CAD
 - Overnight move COB Friday, Dec 15
 - JFO personnel will pack Section equipment and hand carry issued/personal equipment
 - Operations resume Saturday, Dec 16 in the new facility
- Restore and maintain potable water service throughout the Island



Non-PRASA Water Systems Operational Status					
Branch	Branch I	Branch II	Branch III	Branch IV	Total
System Status	Systems Δ	Systems Δ	Systems Δ	Systems Δ	Systems Δ
Operational	19 (+1 ↑)	56	65	63	203 (+1 ↑)
Need Generator	2 (-1 ↓)	8 (+1 ↑)	9	10	29
Need Infrastructure	1	2 (-1 ↓)		2	5 (-1 ↓)
Total	22	66	74	75	237

FCO Priorities Update: 12/12/2017

(Updates In Blue)

GENERATORS / TEMPORARY POWER

870 (+24) Total Installs

Branch	Installed	Assessed	Tasking
Branch I	64 (+1)	2	15 (+4)
Branch II	163 (+9)	10 (+6)	27 (-7)
Branch III	360	13 (+3)	81 (+1)
Branch IV	110 (+1)	18 (+10)	40 (+18)

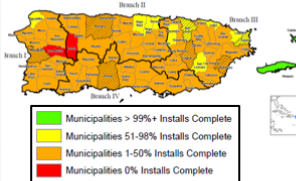
(Updated from USACE ESF-3 MMR 12/11/2017, 1800)

BLUE ROOF

19,953 (+206) Total Installs

Branch	ROEs	Assessments	Installs
Branch I	10,199	10,199	2,751
Branch II	18,282	18,282	5,529
Branch III	25,476	25,476	8,665
Branch IV	17,723	17,723	3,008

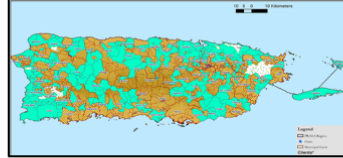
Blue Roof Residential Total as of 12/11/2017



Blue Roof Residential Branches as of 12/11/2017

WATER AND WASTE WATER

1,203,776 (93.59%) Customers



- Drinking Water Filtration plants: 105 out of 114 (92%) are operative.
- Wastewater Treatment Plants: 49 out of 51 (96%) are operative.
- Non-PRASA Community Water Systems: 203 out of 237 are operating.

(PA SITREP 12/11/2017, 1400)

FOOD & WATER

45,562,883 Meals / 52,327,710 Liters of Water on Island

Anticipated commodities deliveries in the next 24 hours include 32 Truckloads of bottled water (523,800 Liters) and 26 Truckloads of food (541,440 meals).

(FEMA Logistics as of 12/11/2017, 1900)

DEBRIS REMOVAL

Collected 1,056,976 CY of Debris (+38,938)

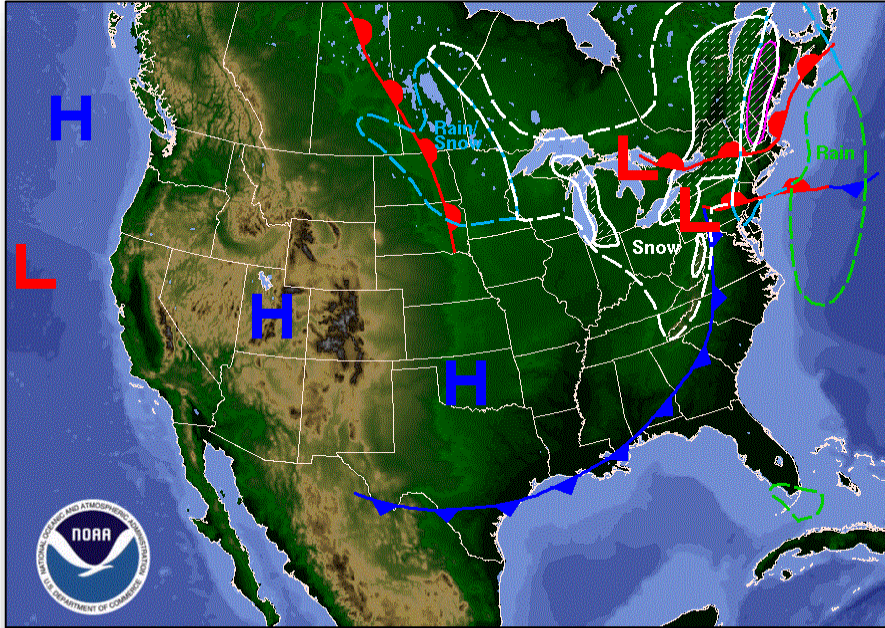
- To date have received 53 RRF's and 46 ROE's
- Debris removal operations are ongoing in 43 municipalities as of 12/10/2017.
- 29 municipalities have indicated they will be performing their own debris removal and do not require assistance from USACE.

(ESF 3 Dashboard 12/11/2017, 1730)
(Debris Action Plan 12/09/2017, 1730)

National Weather Forecast



FEMA

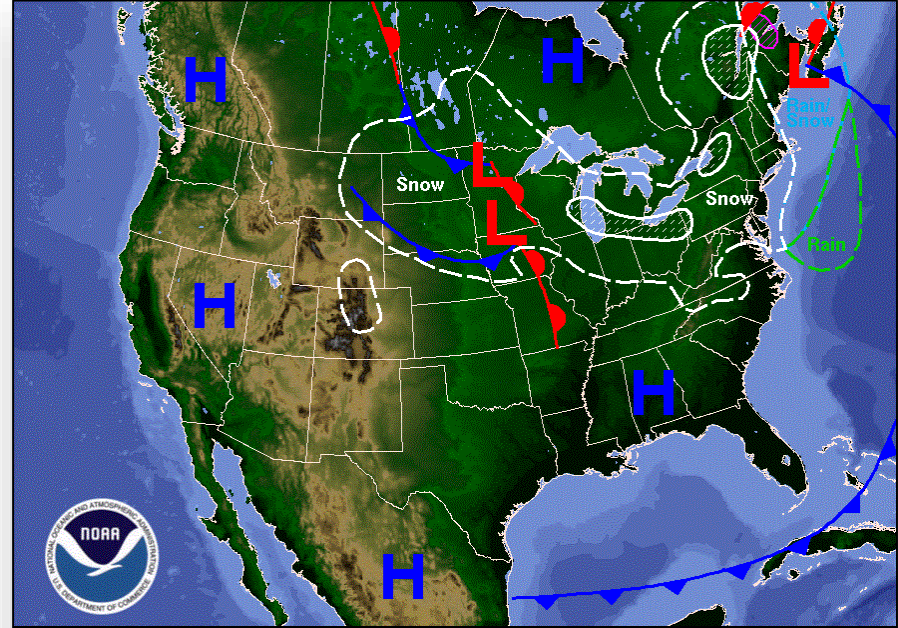


Day 1 National Forecast Chart

Valid Tue, Dec 12, 2017, issued 4:05 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds with WPC/SPC/NHC forecasts

Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Today



Day 2 National Forecast Chart

Valid Wed, Dec 13, 2017, issued 4:10 AM EST, Tue, Dec 12, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds with WPC/SPC/NHC forecasts

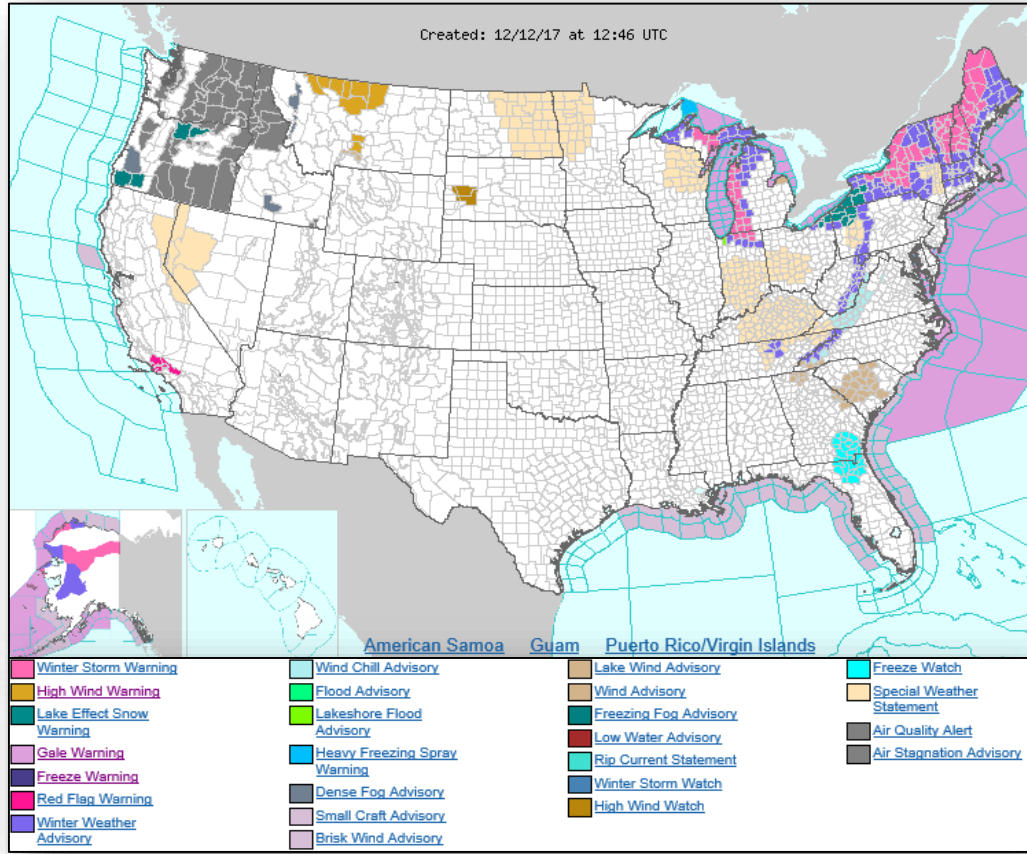
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

Active Watches and Warnings



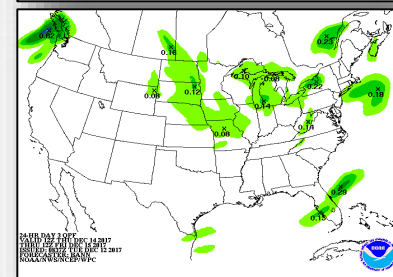
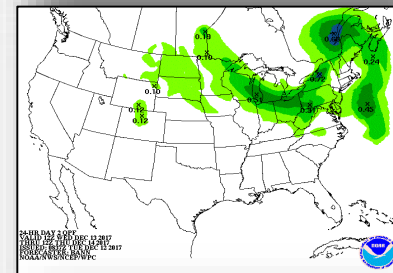
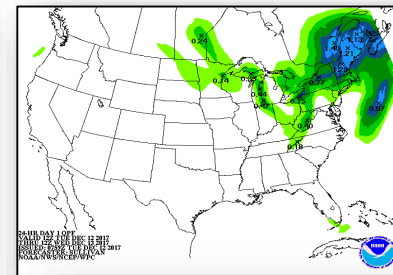
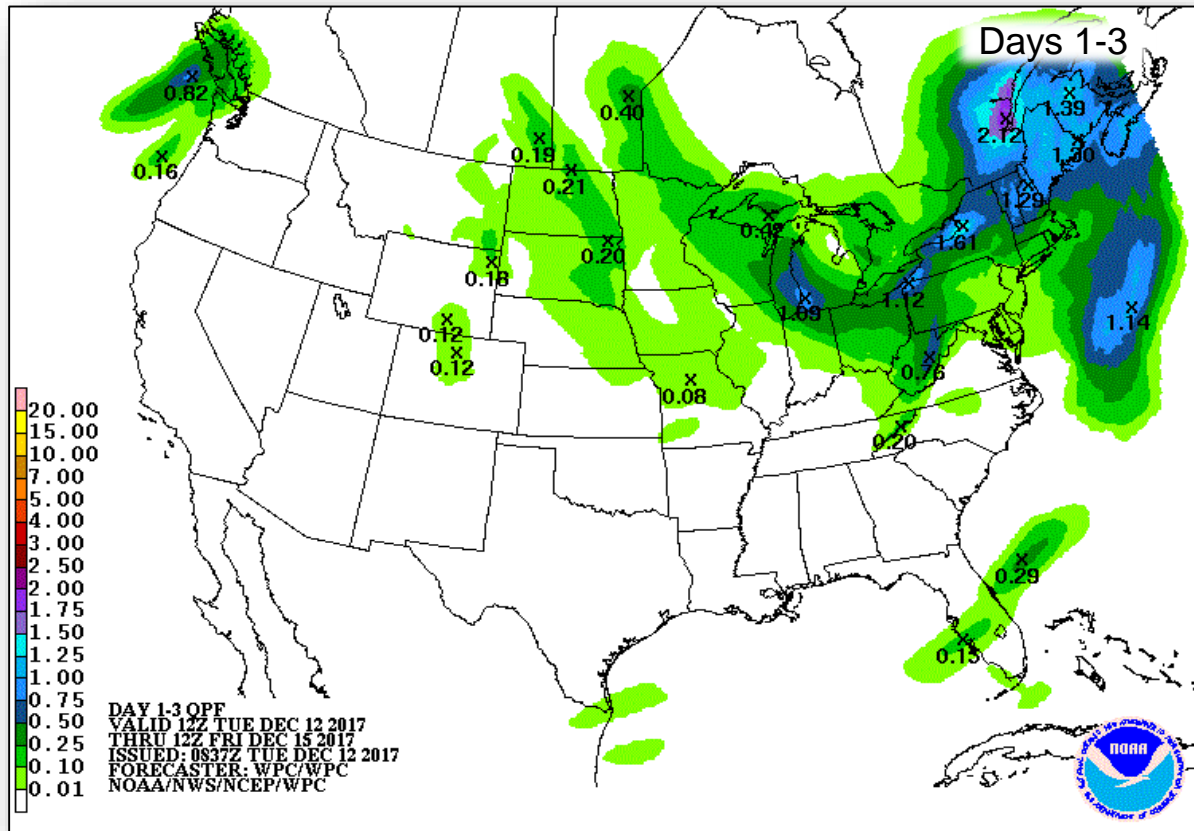
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Precipitation Forecast



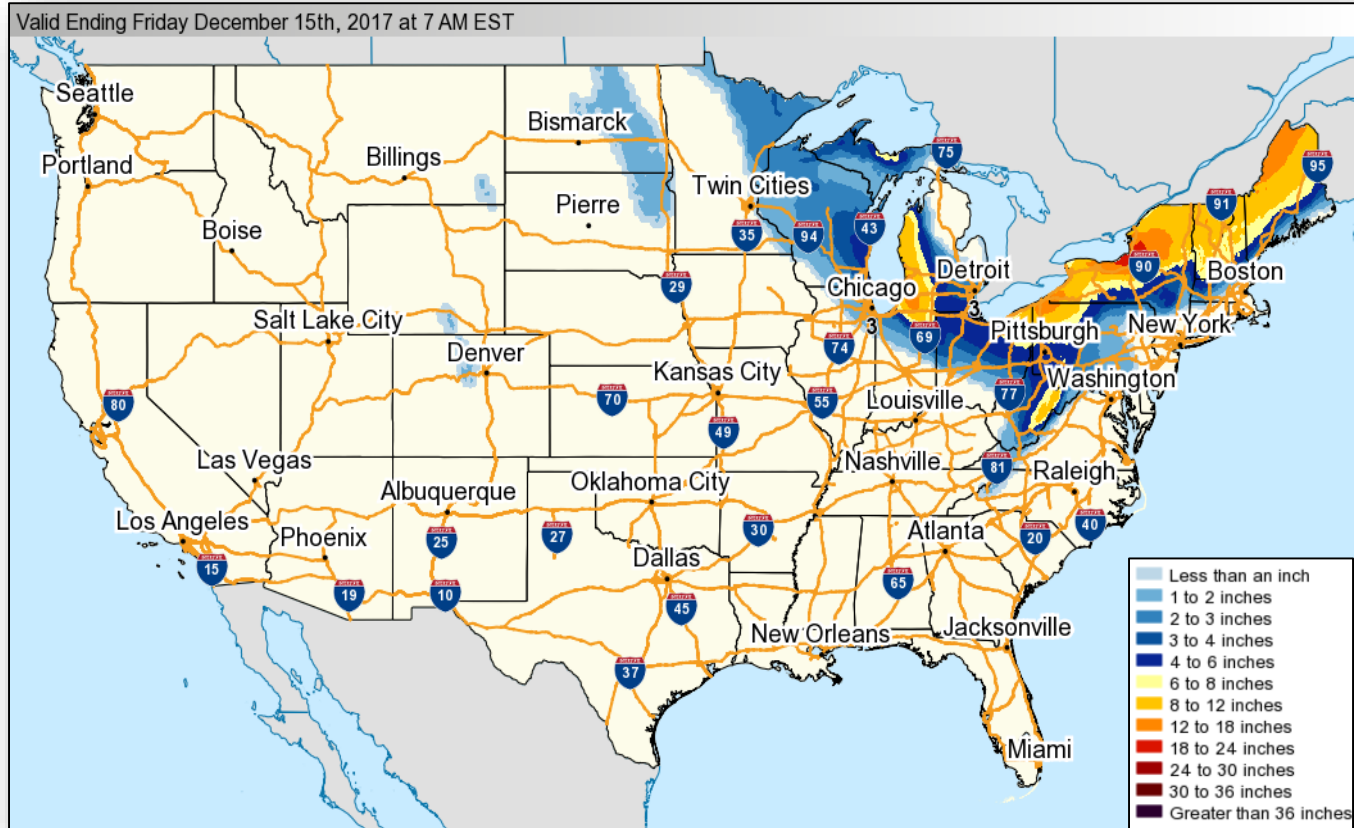
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Forecast Snowfall



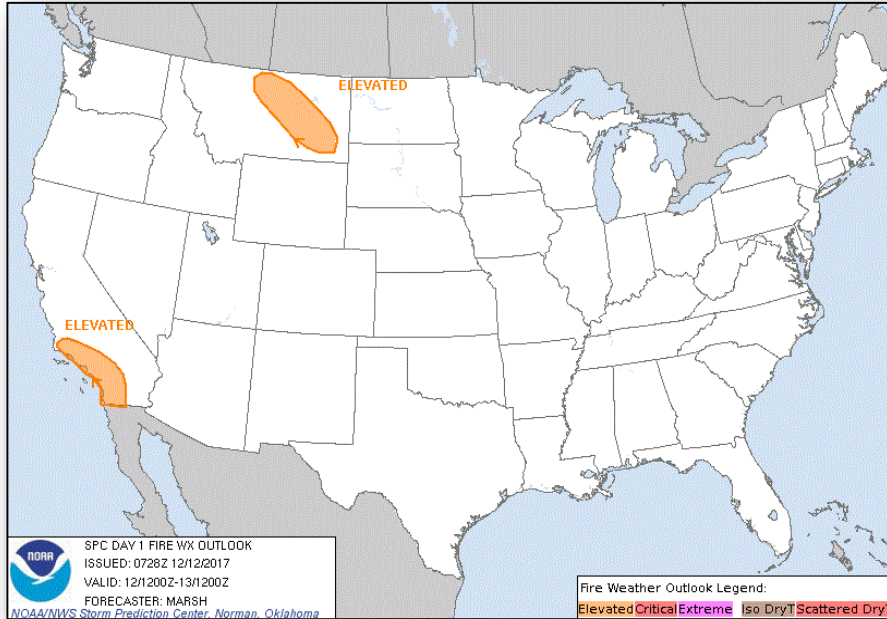
FEMA



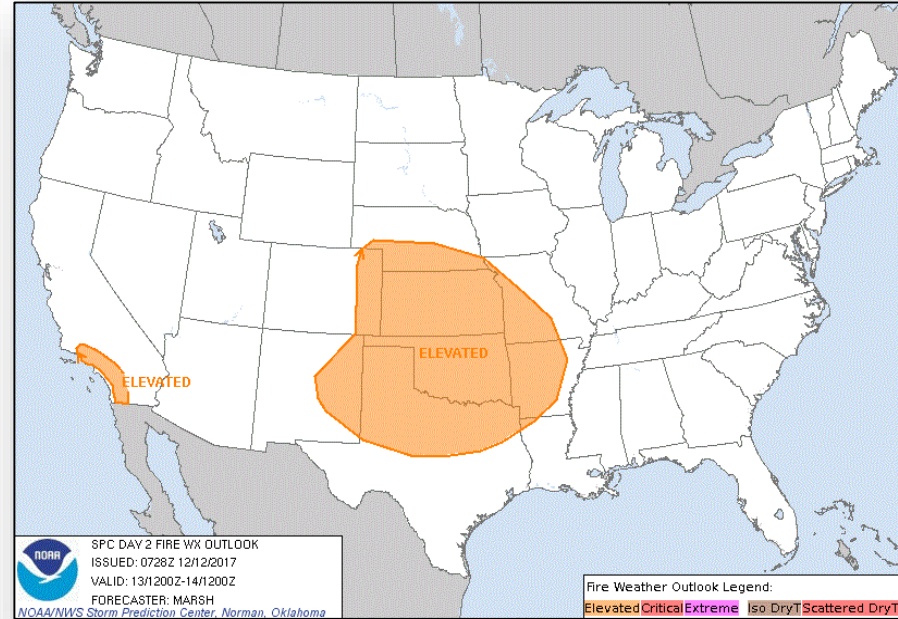
Fire Weather Outlook



FEMA



Today

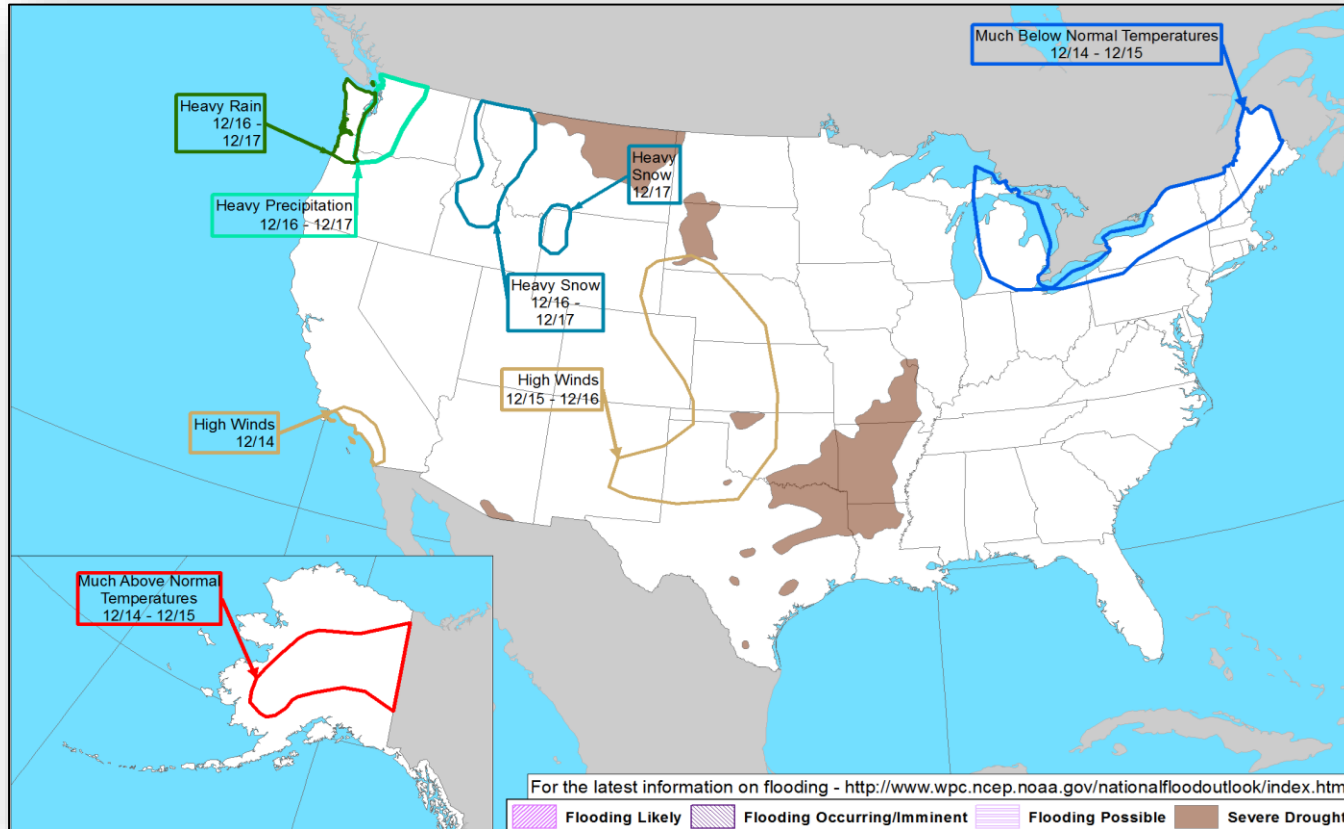


Tomorrow

Hazards Outlook – Dec 14-18



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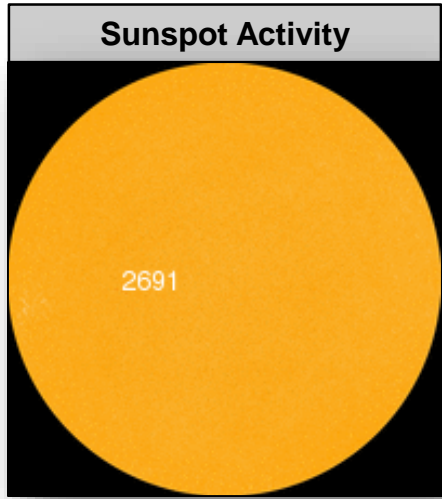
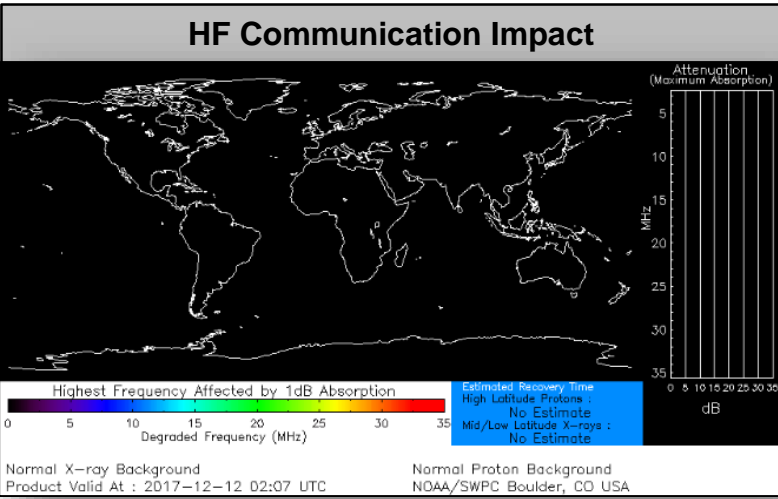
Space Weather



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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>



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
6	IA	PA	HM	Date Requested	0	0
NH – DR Severe Storms and Flooding		X	X	November 27, 2017		
VT – DR Severe Storms and Flooding		X	X	November 27, 2017		
AK – DR Severe Storm		X	X	November 27, 2017		
ME – DR Severe Storms and Flooding		X	X	November 30, 2017		
Pueblo of Acoma – DR Severe Storms and Flooding		X	X	November 30, 2017		
MT – DR Wildfires		X	X	November 15, 2017		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
					DI 6% (5/77); EHP 13% (42/327); ER 22% (14/65); IT 16% (101/626); LOG 18% (212/1,193)	NDRS 24% (49/202); PA 23% (342/1,485); SEC 3% (3/99)
Total Workforce	11,434 ▲	3,721 ▲ 32%	5,913 ▼	1,800		
National IMATs* (0 Teams)	East 1:	Deployed				
	East 2:	Charlie / PMC				
	West:	B-2 / Deployed				
Regional IMATs (0-3 Teams)	Assigned:	13				
	Available:	2				
	PMC / NMC:	1				
	Deployed:	10				
US&R (>66%)	Assigned:	28				
	Available:	27				
	PMC / NMC:	1				
	Deployed:	0				
MERS (>66%)	Assigned:	36				
	Available:	32 (+2)				
	NMC:	0				
	Deployed:	4 (-2)				
FCO (≤1 Type I)	Assigned:	37				
	Available:	7				
	PMC / NMC:	4				
	Deployed:	26				
FDRC (=1)	Assigned:	14				
	Available:	1				
	PMC / NMC:	0				
	Deployed:	13				
As of 3:00 a.m. EST December 12, 2017						

*B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

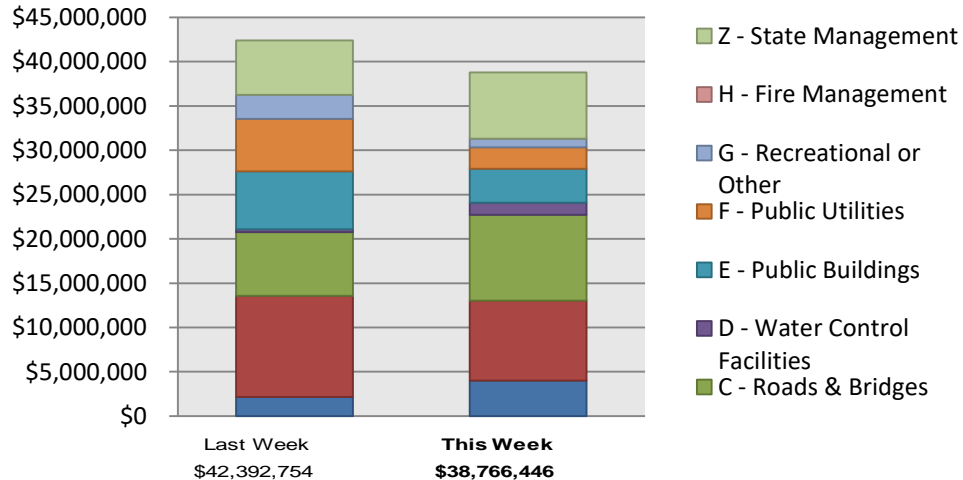
Back-up Regions: V and VI

Public Assistance Grant Program

PA Project Worksheets Obligated in past week, as of 12/11/17 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	53	80	121	12	16	32	19	0	4	337
Federal Share Obligated	\$4,010,783.10	\$9,019,658.79	\$9,675,155.26	\$1,362,098.99	\$3,853,420.54	\$2,390,035.89	\$989,283.45	\$0.00	\$7,466,010.42	\$38,766,446.44

Public Assistance Obligated per Category

In the Past 2 Weeks – 11/27/2017 through 12/11/2017



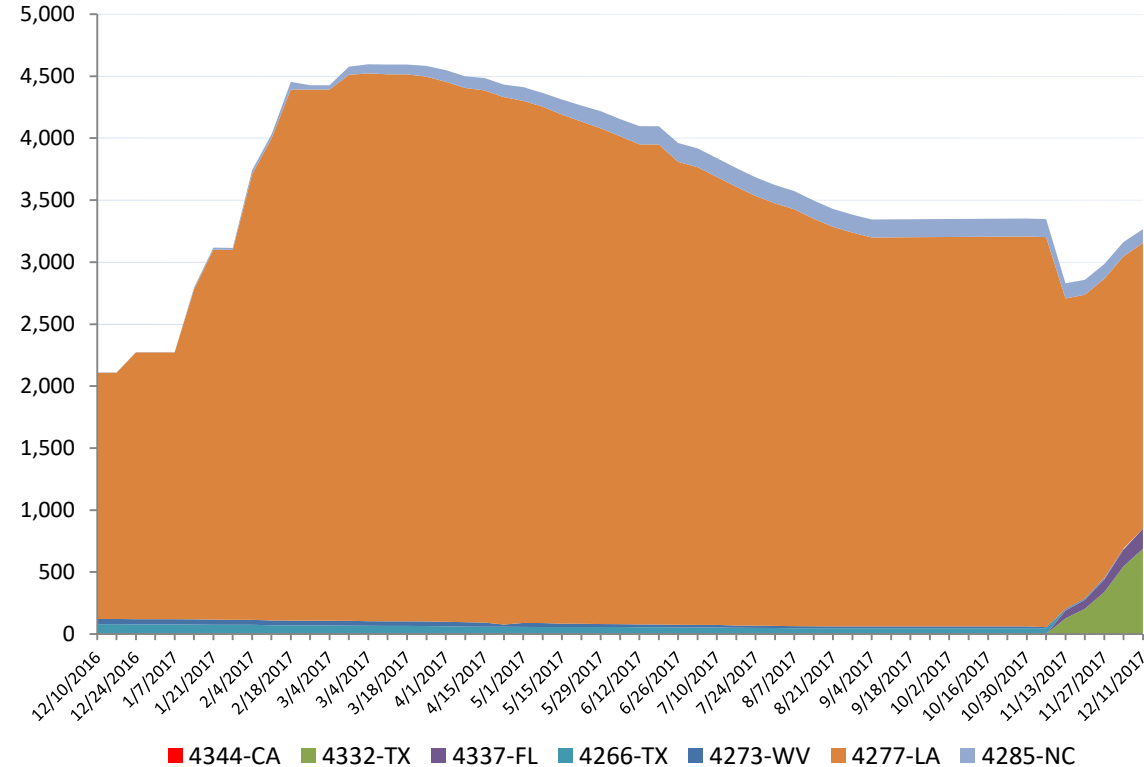
This weeks PA Highlights

- Almost \$2.6 Million was obligated to Roads and Bridges for North Carolina.
- \$2.2 Million was obligated to Protective Measures for California.
- \$7.4 Million was obligated to State Management for the Virgin Islands.
- Over \$1 Million was obligated to Debris Removal for South Carolina.

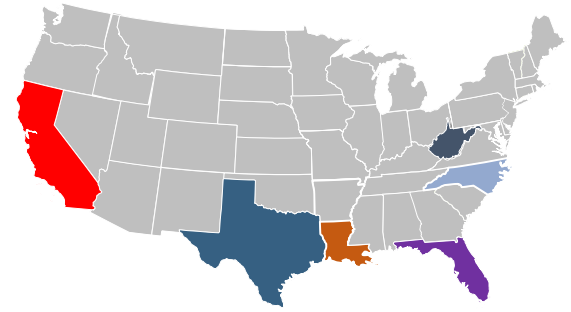
Direct Housing

Total Households in FEMA Direct Housing per State

Past Year per Week, 12/10/2016 – 12/11/2017, There are currently **3,320** Households Occupying **3,320** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4266 -TX	3/19/2016	9/19/2017	4 (0)
4273-WV	6/25/2016	12/26/2017	8 (0)
4277-LA	8/14/2016	2/14/2018	2304 (-53)
4285-NC	10/10/2016	4/10/2018	112 (-4)
4332-TX	8/25/2017	2/25/2018	688 (+141)
4337-FL	9/10/2017	3/10/2018	162 (+27)
4344-CA	10/10/2017	4/10/2018	42 (+12)

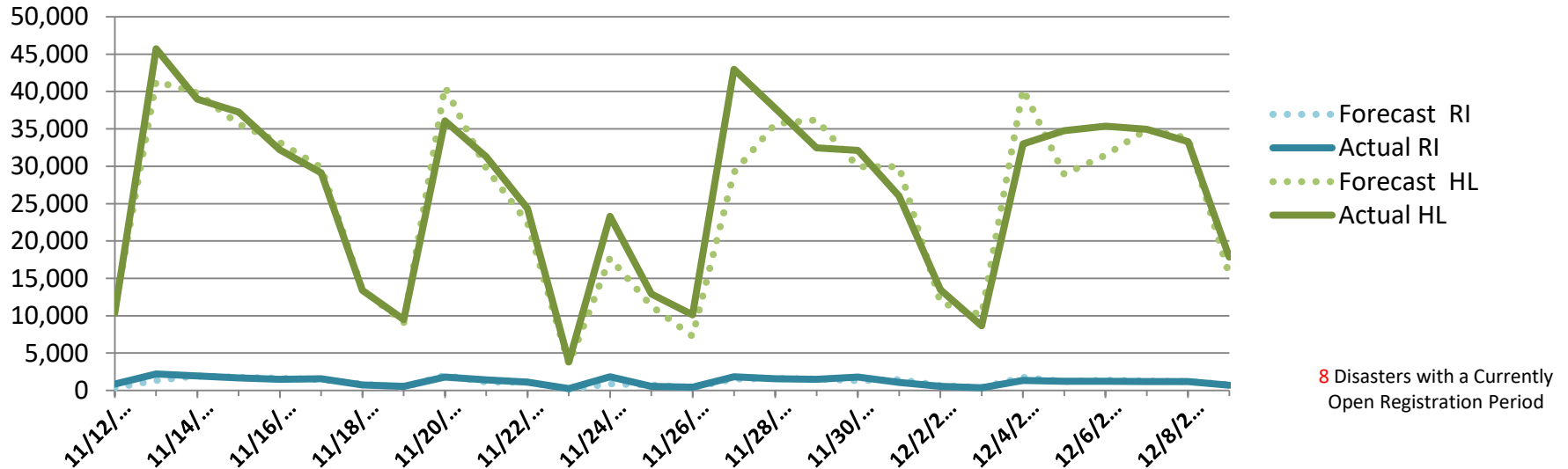


States with Currently Occupied Units

NPSC Call Activity

NPSC Call Activity in the Past Week 12/3/2017 through 12/9/2017		
Call Type	Projected Calls	Actual Calls
Registration Intake:	7,983	7,232
Helpline:	194,967	197,896
Combined:	202,950	205,128

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 11/12/2017 through 12/9/2017



Individual Assistance Activity

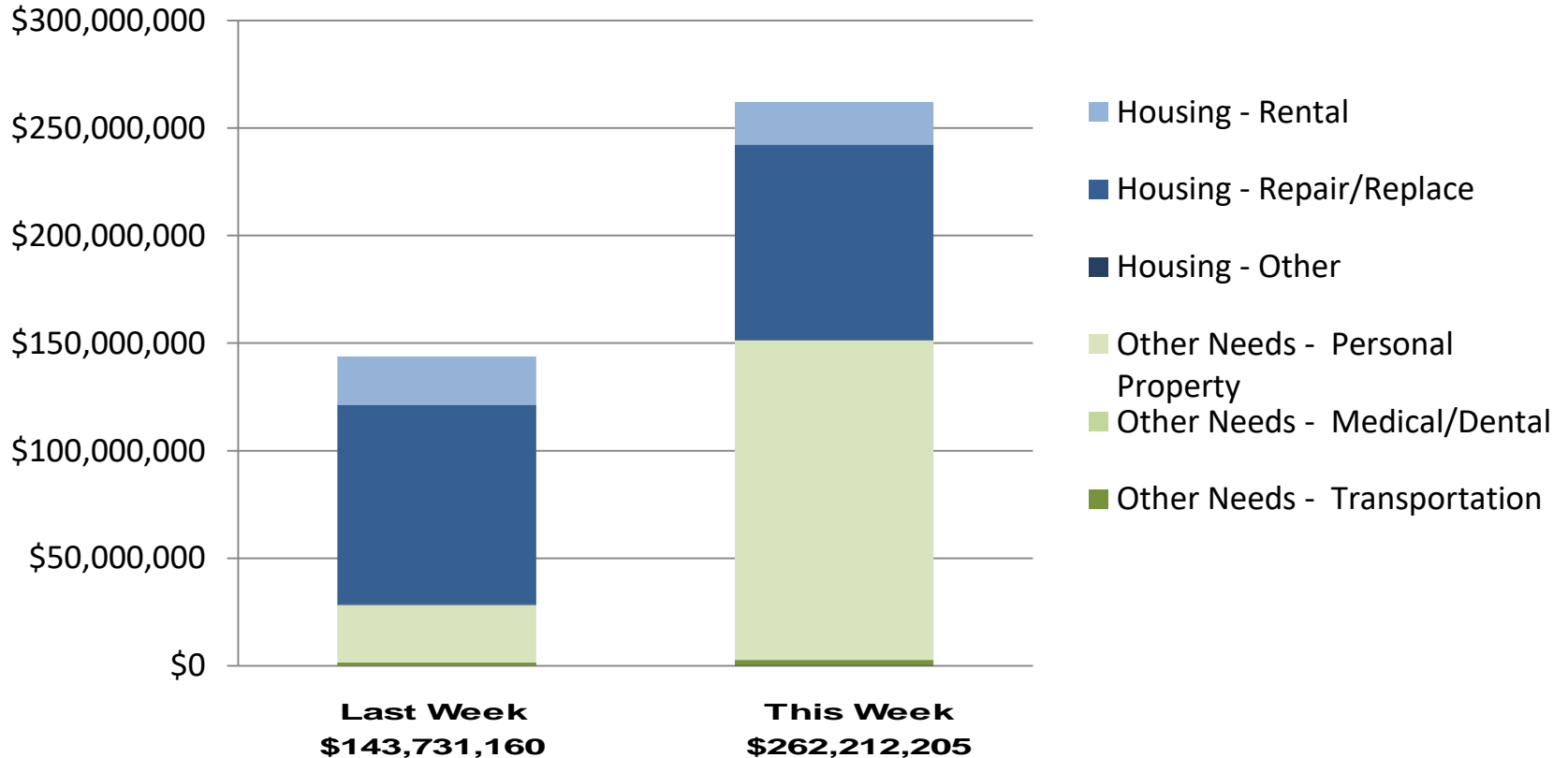
	Individuals and Households Program Activity As Of: 12/11/17				
		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
	4335-VI Declared 09-07-2017 End Of Reg Period 01-08-2018				
Open Registration Period	Housing Assistance	155	\$598,497.96	4,838	\$14,889,131.93
	Other Needs Assistance	219	\$486,353.33	3,266	\$3,160,137.19
	Total IHP	\$1,084,851.29		\$18,049,269.12	
	Average IHP			\$2,777	
	Total Max Grants			37	
	4336-PR Declared 09-10-2017 End Of Reg Period 03-20-2018				
Open Registration Period	Housing Assistance	22	\$43,872.79	755	\$1,304,934.40
	Other Needs Assistance	27	\$45,166.10	803	\$1,248,025.05
	Total IHP	\$89,038.89		\$2,552,959.45	
	Average IHP			\$2,186	
	Total Max Grants			1	
	4339-PR Declared 09-20-2017 End Of Reg Period 03-20-2018				
Open Registration Period	Housing Assistance	28,857	\$92,470,705.16	120,011	\$274,483,657.78
	Other Needs Assistance	77,434	\$138,906,018.33	268,763	\$261,459,162.88
	Total IHP	\$231,376,723.49		\$535,942,820.66	
	Average IHP			\$1,666	
	Total Max Grants			395	

Individual Assistance Activity

	4340-VI Declared 09-20-2017 End Of Reg Period 01-08-2018				
Open Registration Period	Housing Assistance	523	\$1,445,398.72	5,147	\$15,019,410.90
	Other Needs Assistance	561	\$953,881.66	3,560	\$3,417,480.09
	Total IHP	\$2,399,280.38		\$18,436,890.99	
	Average IHP			\$2,555	
	Total Max Grants			21	
	4344-CA Declared 10-10-2017 End Of Reg Period 12-11-2017				
Open Registration Period	Housing Assistance	64	\$465,753.33	1,288	\$8,405,739.01
	Other Needs Assistance	50	\$289,309.00	3,647	\$5,037,694.80
	Total IHP	\$755,062.33		\$13,443,433.81	
	Average IHP			\$3,163	
	Total Max Grants			127	
Other IHP Active	17 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	3,499	\$15,926,230.03		
	Other Needs Assistance	5,093	\$10,581,019.07		
	Total IHP	\$26,507,249.10			
	Total IHP Approved in Past Week		\$262,212,205.48		

Individual Assistance Activity

IHP Approved per Category in the Past
2 Weeks – 11/27/2017 through 12/11/2017





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.