

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, February 17, 2015

8:30 a.m. EST

Significant Activity: Feb 16-17



Significant Events:

- Winter Weather: Southern Plains to Mid-Atlantic
- Train Derailment – West Virginia

Significant Weather:

- Below normal temperatures – across two-thirds of the eastern portion of the U.S.
- Freezing rain – Coastal Carolina
- Critical Fire Weather Areas/Red Flag Warnings: None
- Elevated Fire Weather Areas: None
- Space Weather: No space weather storms observed or predicted

Tropical Activity: No significant activity

FEMA Readiness: No significant changes

Winter Weather – So. Plains to Mid-Atlantic



Situation:

- A winter storm brought significant snow, sleet and ice to portions of the central U.S.
- This system will continue to migrate across the Central/Southern Appalachians and Mid-Atlantic through Tuesday afternoon
- More than a foot of snow reported in parts of MO, southern IL and KY
- Sleet and ice up to one-half inch reported from eastern OK through the TN Valley

Impacts:

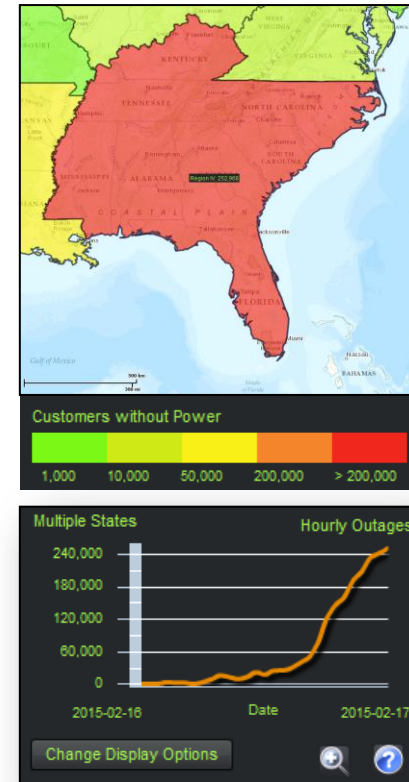
- ▲ Approx. 302K customers w/o power across Regions III, IV & VI (*EAGLE-I, As of 9:00 am EST*)
 - ▲ RIV: 253k (GA – 96k; SC – 82k; NC – 43k)
- ▲ A total of 31 shelters open with 111 occupants: GA – 4/39 (*NSS, As of 9:30 am EST*)
- ▲ 3 confirmed fatality (TN) (*Region IV Watch*)
- ▲ FEMA RIV offices in the Atlanta metro area under a delayed reporting time
- ▲ Federal Offices in the Washington, DC area are closed on Feb 17

Response:

- ▲ MS SEOC fully activated
- ▲ SEOCs in VA, AL, GA, TN, NC, WV, and AR are partially activated; all other SEOCs at normal ops
- ▲ States of Emergency declared in MS, GA, TN, and Washington, DC
- ▲ National Guardsmen remain activated in VA (115), NC (10), and AR (46)

FEMA Response:

- ▲ FEMA RIV at Enhanced Watch (Dayshift only); all other FEMA Regions remain at Watch/Steady State
- ▲ FEMA RIV IMATs (TN & KY) on alert and prepared to deploy if necessary
- ▲ LNOs deployed to GA, KY, MS, NC, SC & TN
- ▲ NRCC is not activated; NWC is at Enhanced Watch (dayshift; for unrelated event)
- ▲ No shortfalls, unmet needs or significant property damage reported; no requests for FEMA Assistance



FEMA RIV 24 Hr Outage Trend

*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

Train Derailment – West Virginia



Monday, Feb 16

- At 1:30 p.m. EST, a 19 cars of a CSX cargo train derailed, triggering multiple explosions & a fire near the town of Boomer (est. pop 615) in Fayette County
- An unknown amount of crude oil spilled into Armstrong Creek (a tributary to the Kanawha River)

Impacts:

- No shortfalls identified or currently anticipated; no requests for FEMA assistance
- One home destroyed; no injuries or fatalities reported
- Approx. 2,400 residents evacuated/displaced as a result of the derailment and explosions (*media*)
- 2 shelters open with a combined pop. of 85; WV VOAD reports no unmet sheltering needs
- Oil has been seen in the Creek; however, no oil has yet been spotted or reported in the River
- Testing is ongoing to determine if any crude oil made it into the Kanawha River from the Armstrong Creek
- As a precaution, pending the results from water testing, the Montgomery Water Treatment Plant (located approx. 3 mi downstream) shut down their water intake
- The results of water sampling will determine when intakes downstream will re-open
- The Montgomery WTP services Montgomery, Smithers, Cannelton, London, Handley, & Hughes Creek

State/Local Response

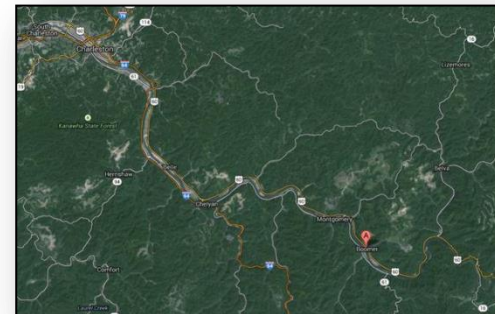
- WV State EOC is partially activated
- State & local officials providing water to those who may need it
- Governor declared a State of Emergency for Kanawha and Fayette counties

FEMA/Federal Response

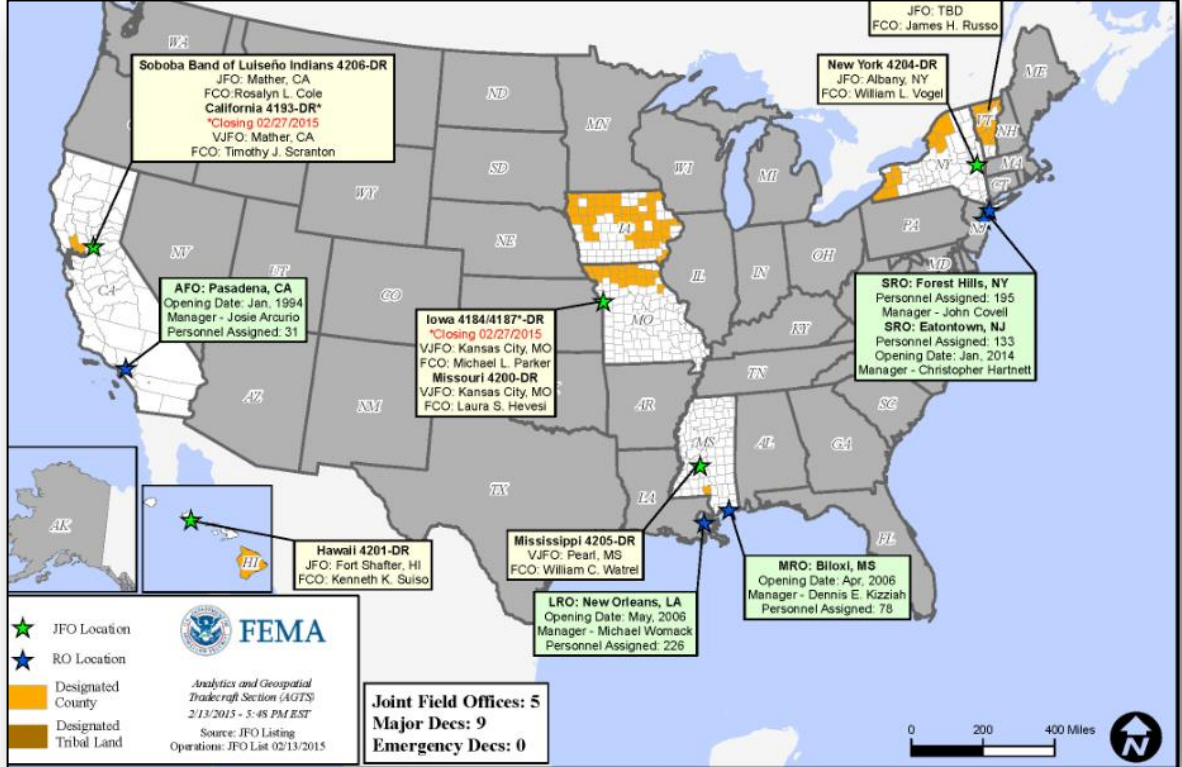
- USCG will assume responsibilities of lead agency with assistance from the EPA
- Region III remains in contact with the State Director of Emergency Management and operations staff
- Region III is at Watch/Steady State; Logistics staff are prepared to deploy, if required
 - LNO has deployed to the State EOC
- NRCC is not activated; NWC remains at Enhanced Watch (for an unrelated event)



Courtesy Associated Press



Open Field Offices as of February 17



Soboba Band of Luiseño Indians 4206-DR
 JFO: Mather, CA
 FCO: Rosalyn L. Cole
California 4193-DR*
 *Closing 02/27/2015
 VJFO: Mather, CA
 FCO: Timothy J. Scranton

AFO: Pasadena, CA
 Opening Date: Jan. 1994
 Manager - Josie Arcurio
 Personnel Assigned: 31

Iowa 4184/4187*-DR
 *Closing 02/27/2015
 VJFO: Kansas City, MO
 FCO: Michael L. Parker
Missouri 4200-DR
 VJFO: Kansas City, MO
 FCO: Laura S. Hevesi

Hawaii 4201-DR
 JFO: Fort Shafter, HI
 FCO: Kenneth K. Suiso

Mississippi 4205-DR
 VJFO: Pearl, MS
 FCO: William C. Watrel

LRO: New Orleans, LA
 Opening Date: May, 2006
 Manager - Michael Womack
 Personnel Assigned: 226

MRO: Biloxi, MS
 Opening Date: Apr. 2006
 Manager - Dennis E. Kizziah
 Personnel Assigned: 78

JFO: TBD
 FCO: James H. Russo

New York 4204-DR
 JFO: Albany NY
 FCO: William L. Vogel

SRO: Forest Hills, NY
 Personnel Assigned: 195
 Manager - John Covell
SRO: Eatontown, NJ
 Personnel Assigned: 133
 Opening Date: Jan. 2014
 Manager - Christopher Harnett



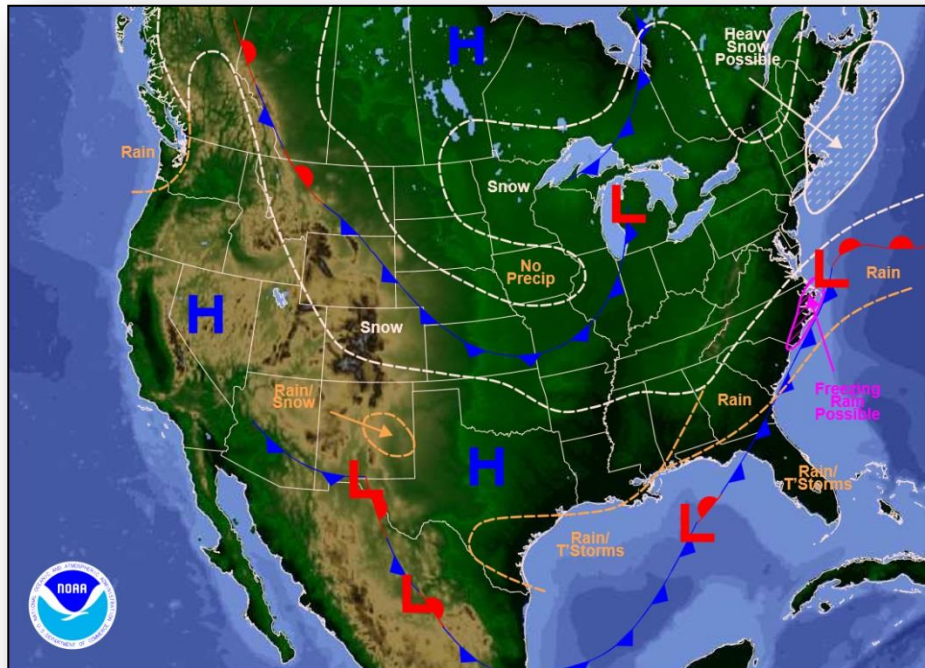
*Analytics and Geospatial
 Trackcraft Section (AGTS)
 2/13/2015 - 5:48 PM EST
 Source: JFO Listing
 Operations: JFO List 02/13/2015*

Joint Preliminary Damage Assessments



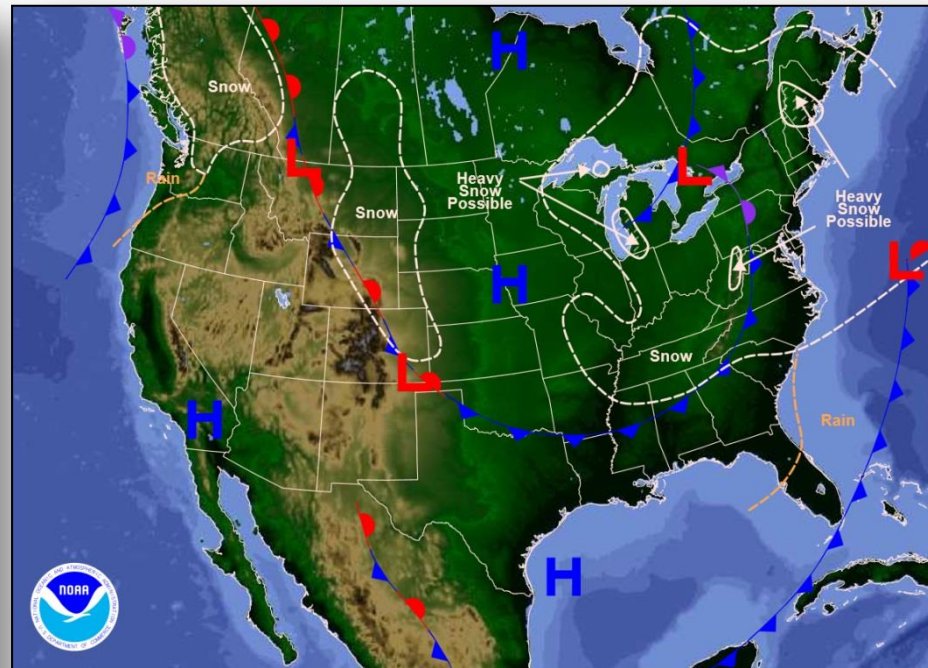
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	NH	January Blizzard January 25, 2015	PA	3	0	02/11/2015 – TBD
I	RI	January Blizzard January 25, 2015	PA	5	0	02/11/2015 – TBD
I	CT	January Blizzard January 25, 2015	PA	3	0	02/24/2015 – TBD
I	MA	January Blizzard January 25, 2015	PA	10	0	02/17/2015 – TBD

National Weather Forecast



Weather Forecast for Tue, Feb 17, 2015, issued 3:10 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

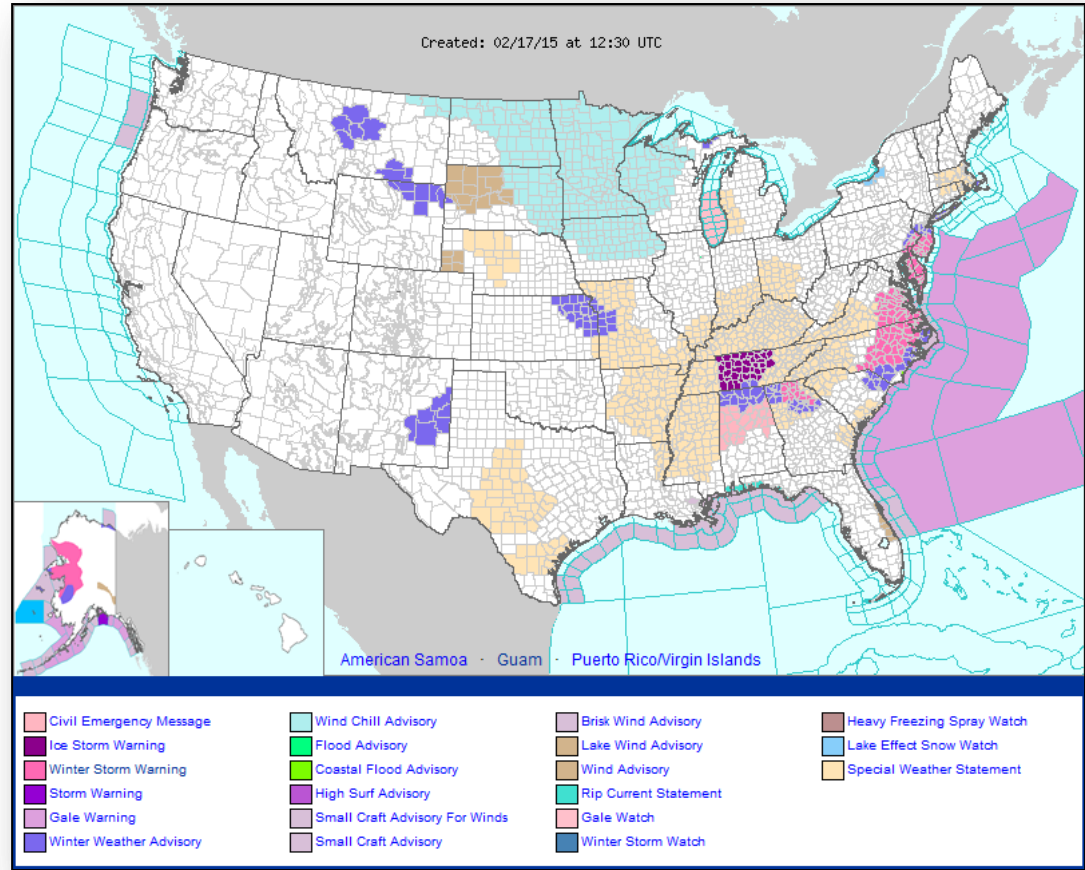
Today



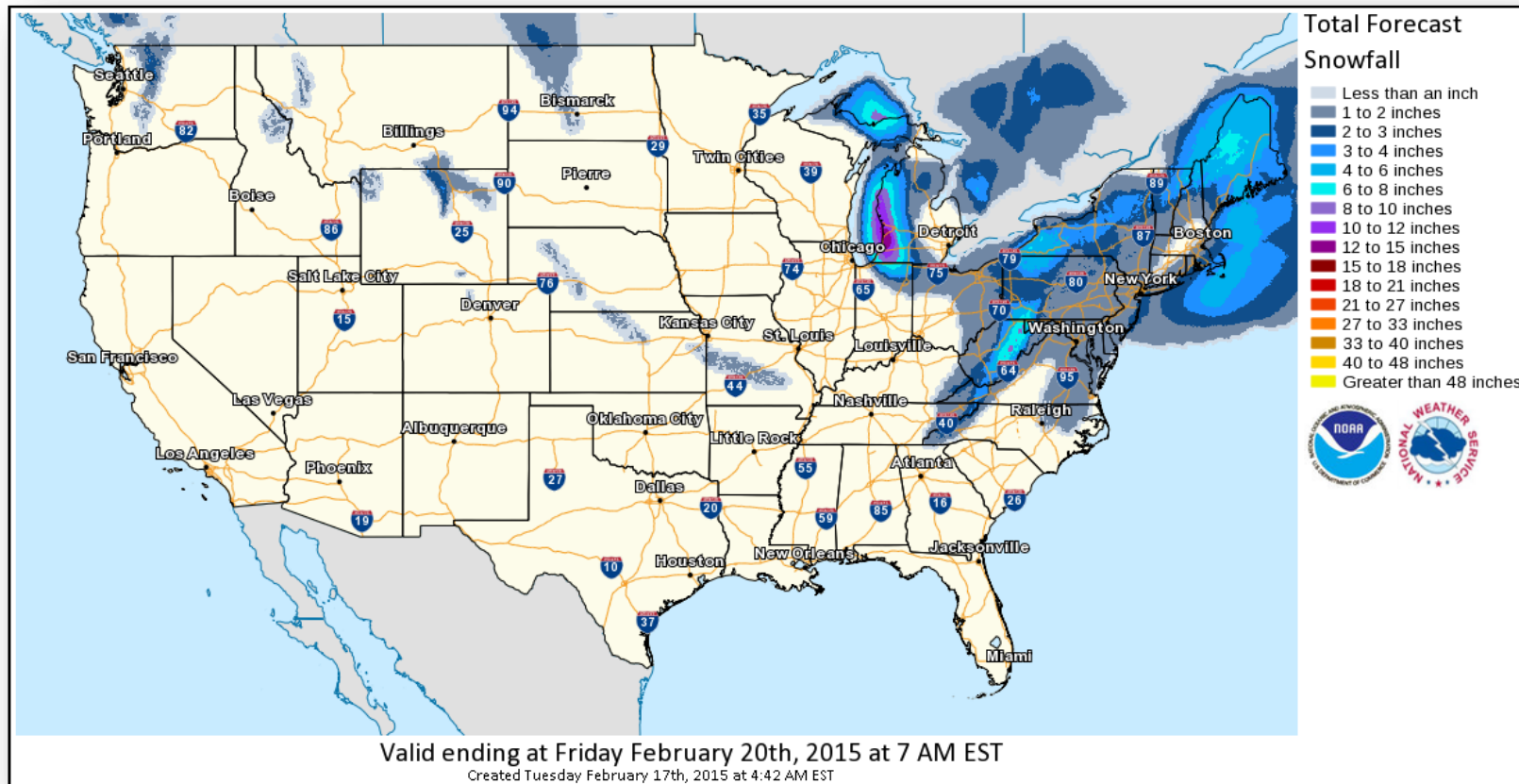
Weather Forecast for Wed, Feb 18, 2015, issued 4:58 AM EST Tue, Feb 17, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

Tomorrow

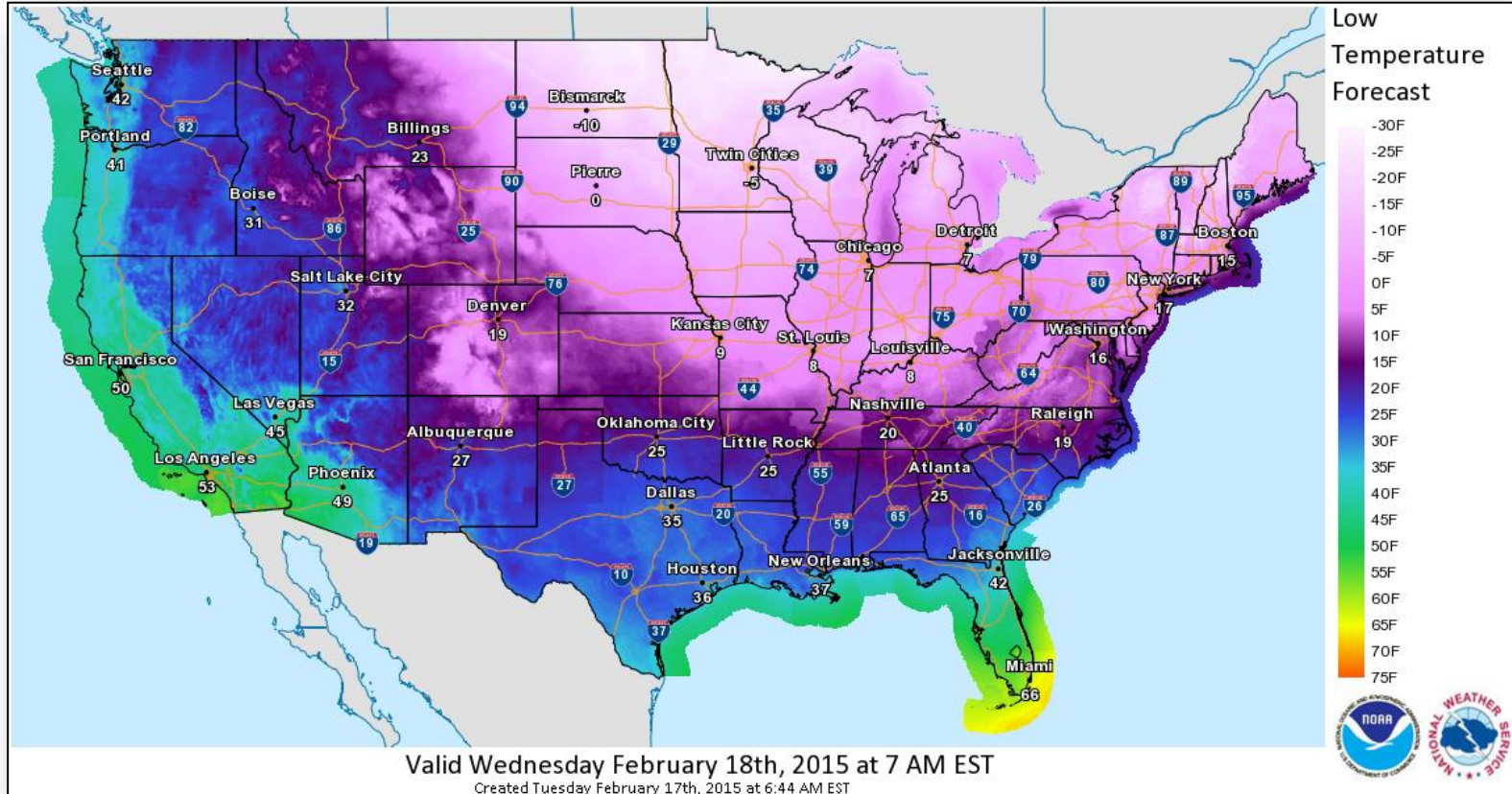
Active Watches/Warnings



Total Forecast Snowfall



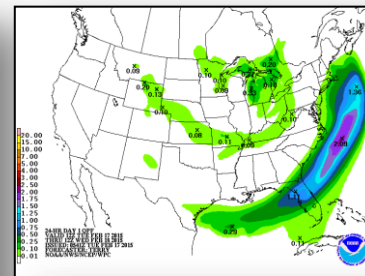
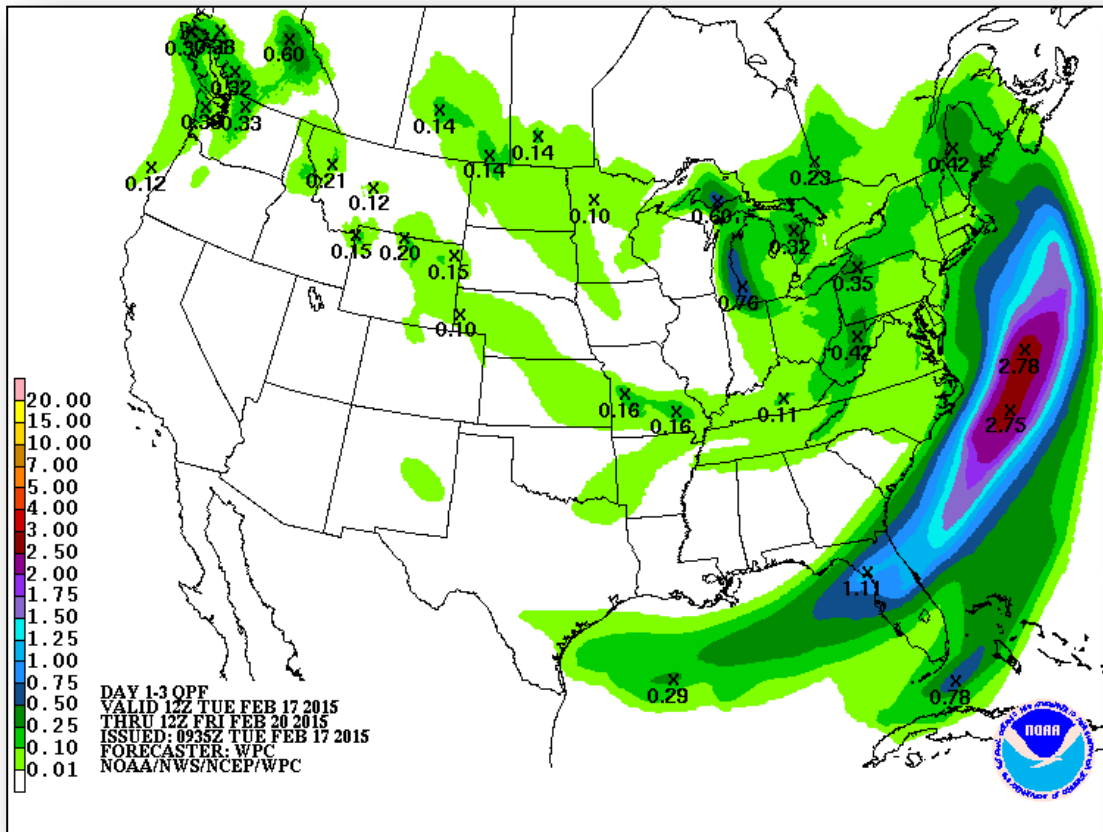
Low Temperatures



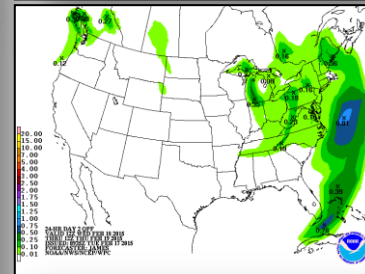
Precipitation Forecast – 3 Day



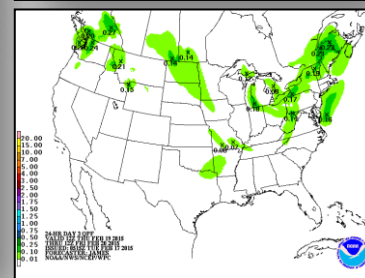
FEMA



Day 1

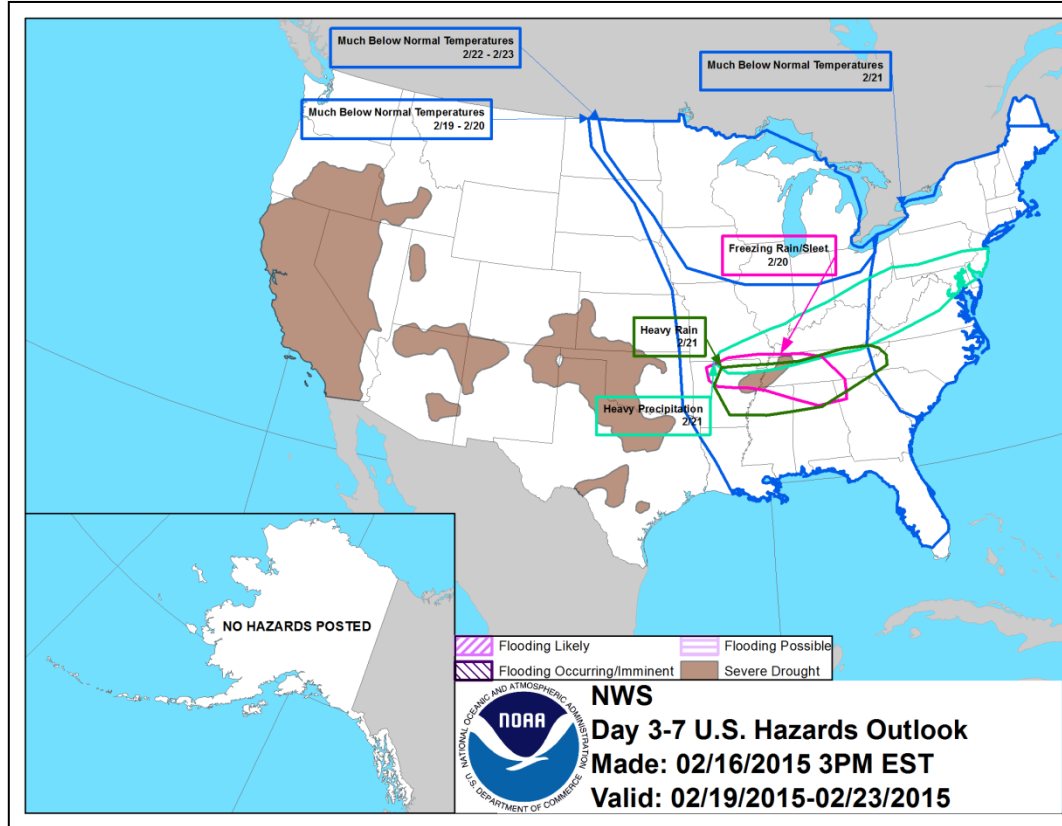


Day 2

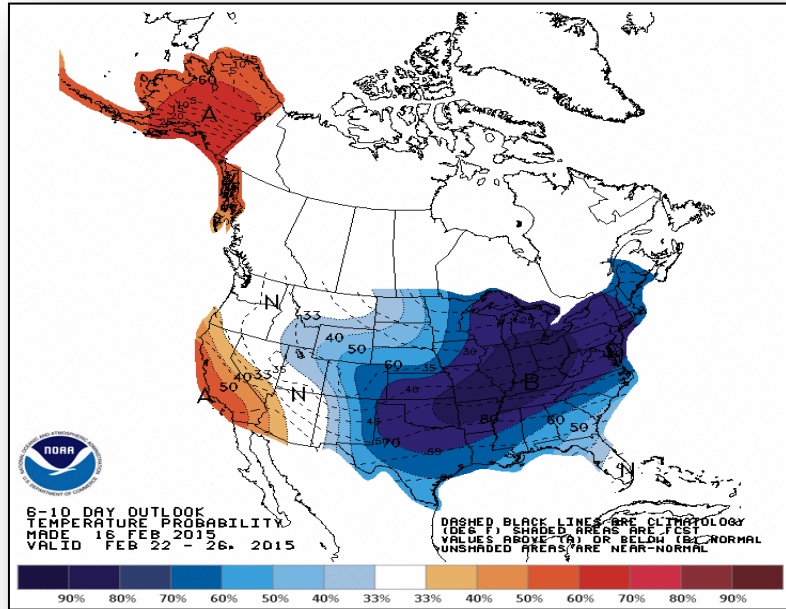


Day 3

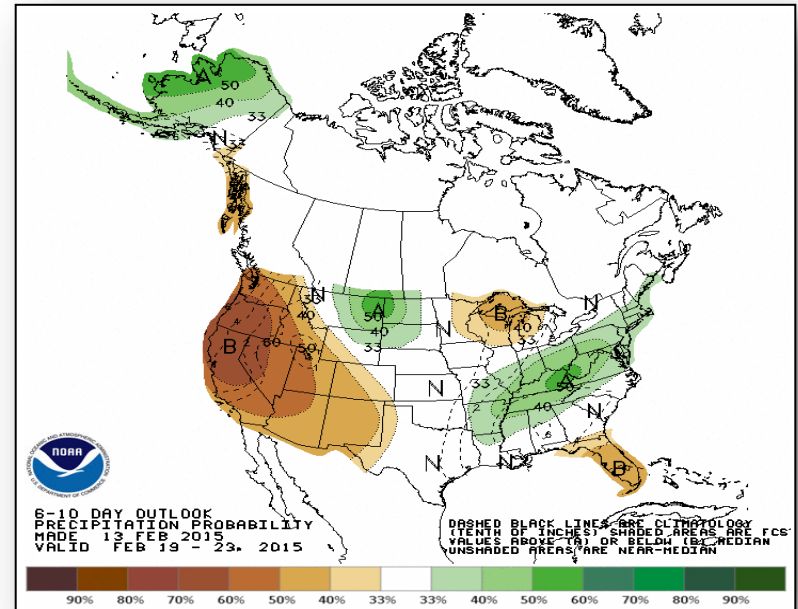
Hazard Outlook: Feb 19-23



Temperature / Precipitation Outlook



Temperature February 22-26

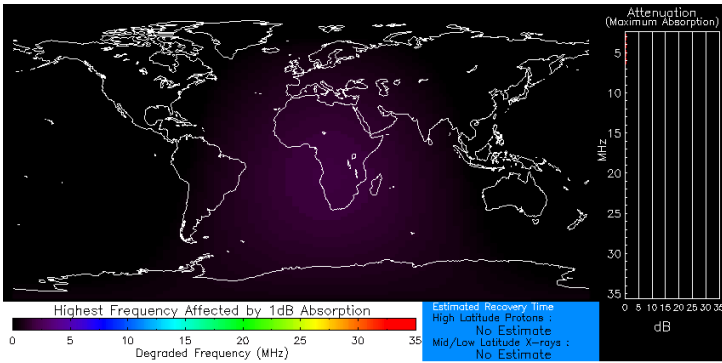


Precipitation February 19-23

Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

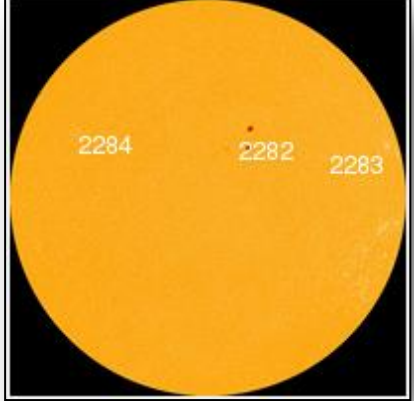
HF Communication Impact



Normal X-ray Background
Product Valid At : 2015-02-17 10:52 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

Sunspot Activity



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Green	37	20	54%	0	1	16		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	10	10	100%	0	0	0		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> NM-TF1 (Red – Personnel shortages) 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT	Yellow	3	1	33%	0	0	2	<ul style="list-style-type: none"> IMAT East 1 – Deployed to FEMA HQ IMAT East 2 – Deployed to GA 	<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	Green	13	9	69%	0	3	1	<u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> Regions IV-3, VI-1 & IX-1 (personnel shortages) <u>Deployed</u> <ul style="list-style-type: none"> Region IX-2 to CA 	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement</i>
MCOV	Green	60	59	98%	0	1	0		<ul style="list-style-type: none"> Green = 80 – 100% avail Yellow = 60 – 79% avail Red = 59% or below avail Readiness remains 95%

FEMA Readiness – National/Regional Teams



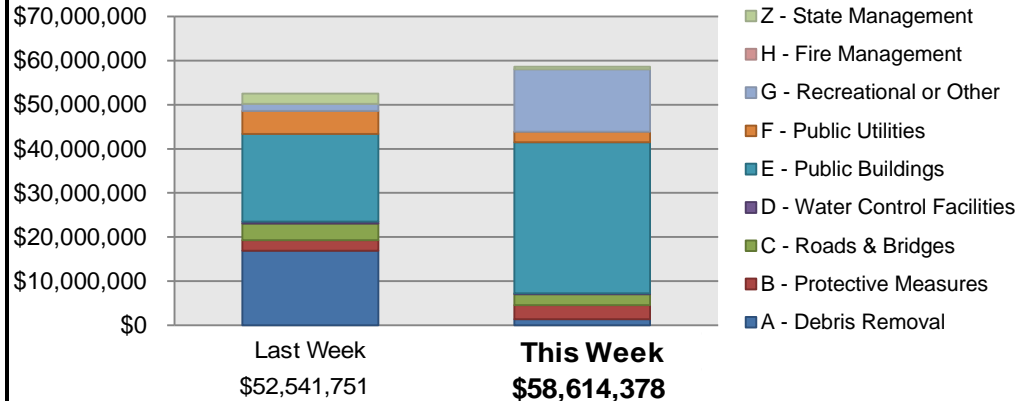
National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (day shift only)	<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%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

Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of 2/16/2015 at 1400 EST										
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	19	26	46	4	48	11	16	0	20	190
Federal Share Obligated	\$1,328,651.27	\$3,218,520.45	\$2,450,112.85	\$259,434.84	\$34,218,331.76	\$2,437,964.81	\$14,151,028.09	\$0.00	\$550,333.79	\$58,614,377.86

Public Assistance Obligated per Category In the Past 2 Weeks – 2/2/2015 through 2/16/2015



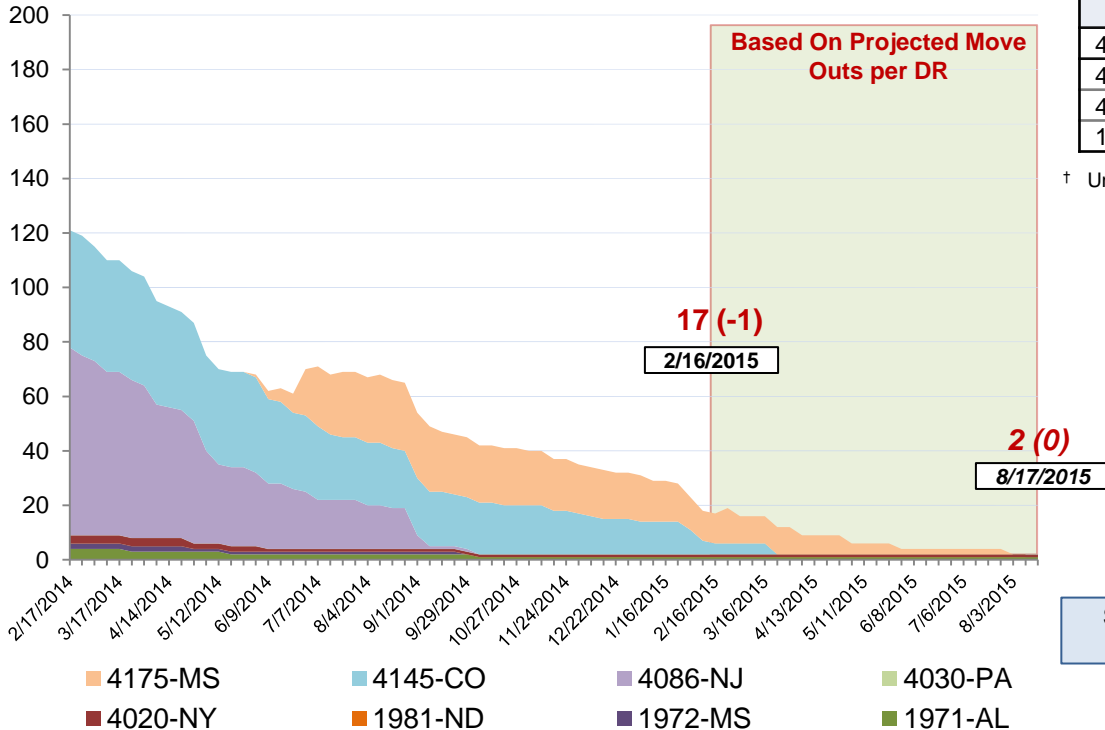
PA Highlights

- On 2/13 a Category E grant for over \$21 million was obligated to the Port Authority of New York & New Jersey for damage repairs to the WTC-Memorial/Museum as a result of DR-4085, Hurricane Sandy.

Direct Housing

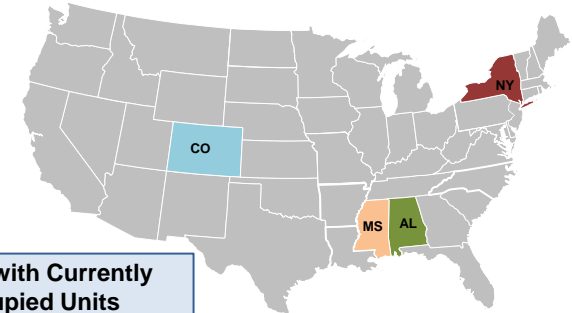


Total Households in FEMA Direct Housing per State
 Past Year per Week, 2/17/2014 – 2/16/2015, Projected to 8/17/2015
 There are currently **17** Households Occupying **17** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4175-MS	04/30/2014	10/30/2015	11 (0)
4145-CO	09/14/2013	03/14/2015	4 (-1)
4020-NY [†]	08/31/2011	06/01/2013	1 (0)
1971-AL [†]	04/28/2011	10/28/2012	1 (0)

[†] Units are under authority of Department of Justice

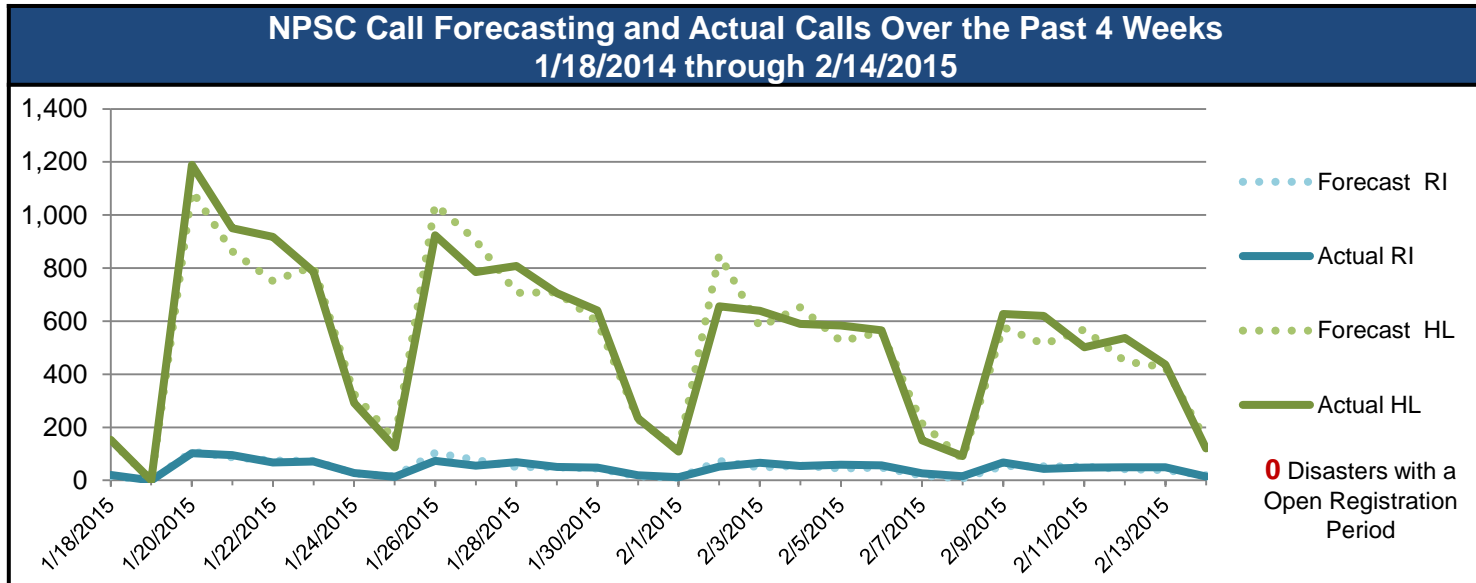


States with Currently Occupied Units

NPSC Activity



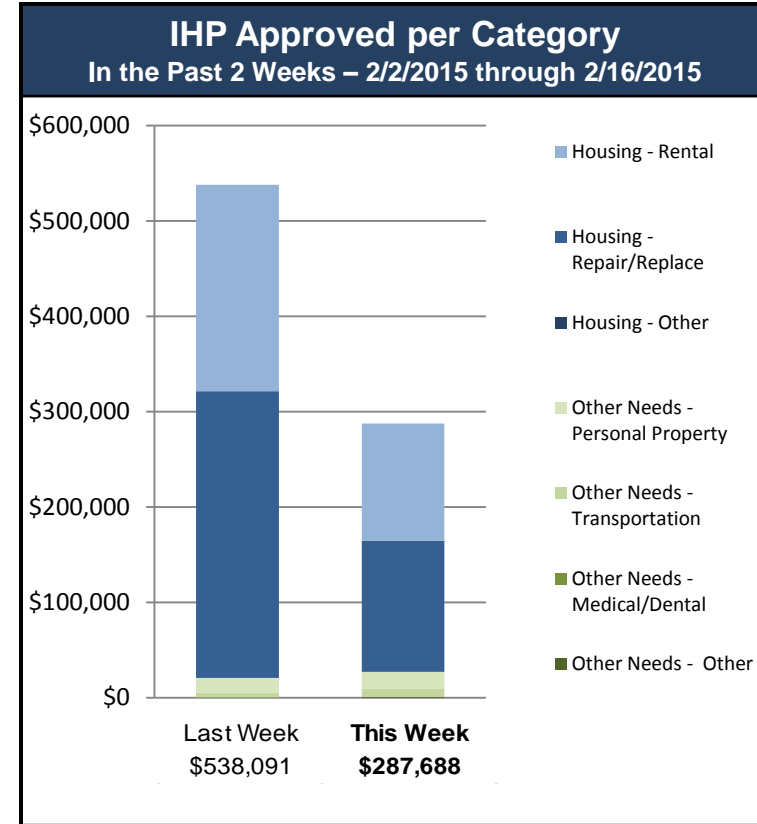
NPSC Call Activity in the Past Week 2/8/2014 through 2/14/2015					
Call Type	Projected Calls	Actual Calls	Average Answer Time	Maximum Answer Time	Minimum Answer Time
Registration Intake	266	286	:12	:21	:07
Helpline	2,767	2,933	:12	:19	:08
All Calls	3,033	3,219	:12	:20	:14



Individual Assistance Activity



Individuals and Households Program Activity as of February 16, 2015 at 1500 EST				
		In Past 7 Days		
		Applicants Approved	Amount Approved	
IHP Active	9 Declarations IHP Programmatically Open – Closed Registration *			
	Housing Assistance	12	\$260,644	
	Other Needs Assistance	16	\$27,044	
	Total IHP	\$287,688		





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.