



# Disaster Relief Fund: Monthly Report

As Of August 31, 2015

*September 9, 2015*  
Fiscal Year 2015 Report to Congress



Homeland  
Security

# Foreword from the Administrator

September 9, 2015

I am pleased to present the following, “Disaster Relief Fund: Monthly Report,” which has been prepared by the Federal Emergency Management Agency.

In response to language set forth in the *Department of Homeland Security Appropriations Act, 2015* (Public Law 114-4), the report provides details on funding activities for the Disaster Relief Fund as of August 31, 2015.

Pursuant to congressional requirements, this report is being provided to the following Members of Congress:



The Honorable John R. Carter  
Chairman, House Appropriations Subcommittee on Homeland Security

The Honorable Lucille Roybal-Allard  
Ranking Member, House Appropriations Subcommittee on Homeland Security

The Honorable John Hoeven  
Chairman, Senate Appropriations Subcommittee on Homeland Security

The Honorable Jeanne Shaheen  
Ranking Member, Senate Appropriations Subcommittee on Homeland Security

Inquiries relating to this report may be directed to me at (202) 646-3900 or to the Department’s Deputy Under Secretary for Management and Chief Financial Officer, Chip Fulghum, at (202) 447-5751.

Sincerely,

A handwritten signature in blue ink, appearing to read "W. Craig Fugate".

W. Craig Fugate  
Administrator  
Federal Emergency Management Agency



## Disaster Relief Fund: Monthly Report Through August 31, 2015

### Table of Contents

I.	Legislative Language .....	2
II.	Background .....	3
	Appendix A: Appropriations Summary.....	4
	Appendix B: DRF Funding Activity.....	5
	Appendix C: Hurricane Sandy FY 2015 Estimates .....	10
	Appendix D: Allocations, Obligations, & Expenditures.....	11
	Appendix E: Estimate of Fund Exhaustion Date.....	15
	Appendix F: DRF Cost Estimation Bridge Table.....	16

# I. Legislative Language

This document has been compiled pursuant to language set forth in Public Law (P.L.) 114-4 (March 4, 2015), which states:

*Provided*, That the Administrator of the Federal Emergency Management Agency shall submit to the Committees on Appropriations of the Senate and the House of Representatives the following reports, including a specific description of the methodology and the source data used in developing such reports...

(2) an estimate or actual amounts, if available, of the following for the current fiscal year shall be submitted not later than the fifth day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth day of each month:

(A) a summary of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations made;

(B) a table of disaster relief activity delineated by month, including—

(i) the beginning and ending balances;

(ii) the total obligations to include amounts obligated for fire assistance, emergencies, surge, and disaster support activities;

(iii) the obligations for catastrophic events delineated by event and by State; and

(iv) the amount of previously obligated funds that are recovered;

(C) a summary of allocations, obligations, and expenditures for catastrophic events delineated by event;

(D) in addition, for a disaster declaration related to Hurricane Sandy, the cost of the following categories of spending: public assistance, individual assistance, mitigation, administrative, operations, and any other relevant category (including emergency measures and disaster resources); and

(E) the date on which funds appropriated will be exhausted...

This report covers activities as of August 31, 2015.

## II. Background

P. L. 114-4 requires that the FEMA Administrator provide a report by the fifth day of each month on the Disaster Relief Fund (DRF) that includes a funding summary, a table delineating the DRF funding activities each month by state and event, a summary of the funding for the catastrophic events, and an estimate of the date on which the funds will be exhausted.

Consequently, the following report elements are included:

1. Appendix A is an appropriations summary that includes a synopsis of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations.
2. Appendix B presents details on the DRF funding activities delineated by month.
3. Appendix C presents Hurricane Sandy FY 2015 estimates by spending categories.
4. Appendix D presents funding summaries for the current active catastrophic events including the allocations, obligations, and expenditures.
5. Appendix E presents the estimate of the fund exhaustion date, or end of fiscal year balance.
6. Appendix F presents a bridge table that provides explanation for the monthly and baseline changes for all activities to include details for catastrophic events.

## APPENDIX A: DRF Appropriations Summary

Department of Homeland Security - Federal Emergency Management Agency Disaster Relief Fund Congressional Monthly Report FY 2015 Activity As of 8/31/2015						
Dollars in Millions						
	<u>Major Declarations</u>	<u>Base</u>	<u>Total</u>	<u>Change Since Last Report</u>		
<b>FY 2015 Appropriation</b>	\$ 6,438	\$ 595	\$ 7,033	\$		-
Prior Years Deobligations (Recoveries)	259	474	733			47
Prior Years Carryover	4,968	2,010	6,978			-
OIG Transfers <sup>(1)</sup>	-	(24)	(24)			-
Rescission <sup>(2)</sup>	-	(375)	(375)			-
<b>FY 2015 Authority Available</b>	<u>11,665</u>	<u>2,680</u>	<u>14,345</u>			<u>47</u>
Less: Total Obligations	8,026	492	8,518			735
<b>Unobligated Balance</b>	<u>3,639</u>	<u>2,188</u>	<u>5,827</u>			<u>(688)</u>
Less: Unobligated Commitments	25	46	71			28
<b>Unobligated/Uncommitted Balance</b>	<u>3,614</u>	<u>2,142</u>	<u>5,756</u>			<u>(716)</u>
Less: Allocations not Obligated/Committed Reserve <sup>(3)</sup>	27	34	61			-
<b>Sub Total Allocations not Obligated/Committed</b>	<u>27</u>	<u>1,000</u>	<u>1,000</u>			-
<b>Authority Available - Unallocated</b>	<u>\$ 3,587</u>	<u>\$ 1,108</u>	<u>\$ 4,695</u>			<u>\$ (716)</u>

**NOTES:**

(1) Pursuant to P.L. 114-4, \$24M transferred to DHS OIG.

(2) Pursuant to P.L. 114-4, Sec. 577, \$375M rescinded.

(3) \$1B provision for reserve. FEMA will continue to evaluate the reserve to support no-notice events and may make future adjustments.

Source of financial information is the Integrated Financial Management Information System (IFMIS)

**APPENDIX B: DRF Funding Activity (Details)**

Disaster Relief Fund Estimated Monthly Obligations FY2015															
DRF Monthly Spend Plan (FY 2015)															
(\$ in millions)															
As of 8/31/2015															
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total		
<b>Beginning of Month DRF Balance</b>	\$ 6,978	\$ 12,721	\$ 11,769	\$ 11,306	\$ 10,986	\$ 10,530	\$ 10,464	\$ 9,728	\$ 9,474	\$ 7,998	\$ 6,515	\$ 5,827			
<b>FY 2015 Appropriation</b>	6,221					812									
OIG Transfer <sup>(1)</sup>						(24)									
Rescission <sup>(2)</sup>						(375)									
<b>Total Available Beginning of Month</b>	13,199	12,721	11,769	11,306	10,986	10,943	10,464	9,728	9,474	7,998	6,515	5,827			
<b>Major Declarations</b>	10,594	10,090	9,128	8,685	8,335	8,692	8,218	7,476	7,242	5,782	4,321	3,639			
<b>Base</b>	2,605	2,631	2,641	2,621	2,651	2,251	2,246	2,252	2,232	2,216	2,194	2,188			
<b>DRF Base Activities<sup>(3)</sup></b>															
<b>Emergencies</b>															
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	-	1	(1)	-	-	-	(1)	(89)	(91)	
<b>Fire Management</b>															
Monthly Actual/Estimated Obligations	(9)	(2)	(5)	(4)	(10)	(7)	(24)	(21)	(3)	(27)	(12)	(15)	(139)		
<b>Surge</b>															
Monthly Actual/Estimated Obligations	(2)	-	-	-	-	(1)	-	(2)	(3)	(1)	(3)	(46)	(58)		
<b>Disaster Support &amp; Other Activities</b>															
DRS Monthly Actual/Estimated Obligations <sup>(4)</sup>	(2)	(10)	(25)	(18)	(29)	(36)	(26)	(34)	(37)	(43)	(25)	(56)	(341)		
Other Monthly Actual/Estimated Obligations	-	(4)	(29)	(3)	(2)	(15)	(4)	(2)	(8)	(1)	(1)	(2)	(71)		
Monthly Actual/Estimated Obligations	(2)	(14)	(54)	(21)	(31)	(51)	(30)	(36)	(45)	(44)	(26)	(58)	(412)		
<b>Estimated/Actual Base Obligations</b>	(13)	(16)	(59)	(26)	(41)	(58)	(55)	(59)	(51)	(72)	(42)	(208)	(700)		
<b>DRF DR Activities</b>															
<b>Average Monthly Major DR Activity (Non-Cat.)<sup>(3)</sup></b>															
Monthly Actual/Estimated Obligations	(298)	(218)	(179)	(86)	(77)	(159)	(136)	(74)	(229)	(135)	(150)	(179)	(1,920)		
<b>Gustav</b>															
Initial FY 15 Spend Plan	(4)	-	(1)	(10)	(4)	(2)	(4)	(1)	(4)	(1)	(1)	(1)	(1)	(33)	
Monthly Actual/Estimated Obligations	(4)	(9)	(2)	(2)	-	(7)	(1)	(4)	(3)	(3)	(6)	(10)	(51)		
<b>Ike</b>															
Initial FY 15 Spend Plan	(7)	(19)	(2)	(6)	(22)	(16)	(6)	-	(7)	(4)	-	(4)	(93)		
Monthly Actual/Estimated Obligations	(7)	(12)	(5)	(8)	(2)	(6)	(21)	(4)	(11)	(15)	(4)	(11)	(106)		
<b>Katrina Rita Wilma</b>															
Initial FY 15 Spend Plan	(30)	(30)	(46)	(48)	(48)	(32)	(47)	(35)	(64)	(44)	(25)	(25)	(474)		
Monthly Actual/Estimated Obligations	(21)	(46)	(67)	(26)	(31)	(105)	(53)	(64)	(87)	(59)	(44)	(26)	(629)		
<b>Midwest Floods</b>															
Initial FY 15 Spend Plan	-	-	(1)	(2)	(3)	(2)	-	(5)	-	-	-	(2)	(15)		
Monthly Actual/Estimated Obligations	-	(1)	(1)	(4)	(3)	(1)	(2)	(2)	(3)	(2)	(11)	(3)	(33)		
<b>TN Floods</b>															
Initial FY 15 Spend Plan	(5)	(1)	-	(2)	(2)	(2)	(3)	(1)	(2)	(2)	(2)	(2)	(24)		
Monthly Actual/Estimated Obligations	(4)	-	(5)	-	-	(2)	-	-	-	(1)	(1)	(1)	(13)		
<b>2011 Spring Tornadoes</b>															
Initial FY 15 Spend Plan	(2)	(1)	(10)	(2)	(9)	-	-	-	(1)	(1)	(1)	(1)	(28)		
Monthly Actual/Estimated Obligations	(1)	(5)	(18)	(3)	(5)	-	(2)	(1)	(2)	(1)	(3)	(1)	(42)		

**APPENDIX B: DRF Funding Activity (Details)**

Disaster Relief Fund Estimated Monthly Obligations FY2015 DRF Monthly Spend Plan (FY 2015) (\$ in millions) As of 8/31/2015														
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total	
<b>2011 Spring Floods</b>														
<b>Initial FY 15 Spend Plan</b>	(1)	-	-	(3)	(3)	-	(8)	-	(2)	(8)	-	(2)	(27)	
Monthly Actual/Estimated Obligations	-	-	-	(3)	-	-	(1)	(6)	(3)	-	(8)	(1)	(22)	
<b>Irene</b>														
<b>Initial FY 15 Spend Plan</b>	(4)	(9)	(8)	(10)	(5)	(9)	(14)	(16)	(4)	(3)	-	(1)	(83)	
Monthly Actual/Estimated Obligations	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(31)	(10)	(3)	(89)	
<b>Lee</b>														
<b>Initial FY 15 Spend Plan</b>	(22)	(1)	(2)	(13)	(6)	(5)	(14)	(2)	-	-	(9)	-	(74)	
Monthly Actual/Estimated Obligations	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(2)	(12)	(72)	
<b>Isaac</b>														
<b>Initial FY 15 Spend Plan</b>	(16)	(7)	(14)	(3)	(3)	(5)	(3)	(7)	(2)	(2)	(4)	(5)	(71)	
Monthly Actual/Estimated Obligations	(17)	(2)	(6)	(3)	(4)	(6)	(4)	(2)	(3)	(1)	(1)	(6)	(55)	
<b>Sandy</b>														
<b>Initial FY 15 Spend Plan</b>	(206)	(632)	(307)	(430)	(671)	(416)	(460)	(506)	(486)	(372)	(358)	(226)	(5,070)	
Monthly Actual/Estimated Obligations	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,218)	(447)	(267)	(5,400)	
<b>2013 Colorado Flood</b>														
<b>Initial FY 15 Spend Plan</b>	(5)	(20)	(6)	(1)	-	(1)	(5)	(1)	-	(5)	-	-	(44)	
Monthly Actual/Estimated Obligations	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(3)	(117)	
<b>Total Catastrophic Obligations</b>	(286)	(755)	(272)	(282)	(386)	(326)	(631)	(191)	(1,245)	(1,368)	(543)	(344)	(6,629)	
<b>Total DR Obligations</b>	(584)	(973)	(451)	(368)	(463)	(485)	(767)	(265)	(1,474)	(1,503)	(693)	(523)	(8,549)	
<b>FY 15 Estimated Recoveries</b>														
<b>Estimated Monthly Recoveries</b>	119	37	47	74	48	64	86	70	49	92	47	67	800	
Major declarations	80	11	8	18	8	11	25	31	14	42	11	259		
Base	39	26	39	56	40	53	61	39	35	50	36	474		
<b>Reserve for No-Notice Event<sup>(6)</sup></b>														(1,000)
<b>Estimated DRF Available at End of Month (Including Recoveries)<sup>(6)</sup></b>	\$ 12,721	\$ 11,769	\$ 11,306	\$ 10,986	\$ 10,530	\$ 10,464	\$ 9,728	\$ 9,474	\$ 7,998	\$ 6,515	\$ 5,827	\$ 4,163		

**Actual**  
**Estimate**

NOTES:

- (1) Pursuant to P.L. 114-4, \$24M transferred to DHS OIG
- (2) Pursuant to P.L. 114-4, Sec. 577, \$375M rescinded
- (3) FEMA has adjusted the projected obligations for Base Activities and the average monthly Major DR Activity (Non-Cat.) based on current projections, obligations and historical trends.
- (4) FEMA continues to assess DRS requirements, no adjustment at this time
- (5) Projected ending balance reduced by \$1B provision for reserve. FEMA will continue to evaluate the reserve to support no-notice events and may make future adjustments.
- (6) Estimated DRF ending balance does not include potential legal claims related to grant obligations, rescissions or transfers.

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

### Disaster Relief Fund Estimated Monthly Detailed Obligations FY 2015

(\$ in millions)

Event/DR Gustav	Cumulative Obligations Thru FY14 <sup>(1)</sup>		October	November	December	January	February	March	April	May	June	July	August	September	FY 15 Total
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
1786-LA	(1,561)	\$ (4)	\$ (9)	\$ (2)	\$ (2)	-	\$ (7)	\$ (1)	\$ (4)	\$ (3)	\$ (3)	\$ (6)	\$ (10)	\$ (51)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(66)														
	<b>(1,692)</b>	<b>(4)</b>	<b>(9)</b>	<b>(2)</b>	<b>(2)</b>	<b>-</b>	<b>(7)</b>	<b>(1)</b>	<b>(4)</b>	<b>(3)</b>	<b>(3)</b>	<b>(6)</b>	<b>(10)</b>	<b>(51)</b>	
<b>Ike</b>															
	(4,259)	(6)	(10)	(2)	(8)	(1)	(4)	(20)	(4)	(10)	(14)	(4)	(12)	(95)	
1791-TX	(331)	(1)	(2)	(3)	-	(1)	(2)	(1)	-	(1)	(1)	-	1	(11)	
1792-LA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(44)														
	<b>(4,725)</b>	<b>(7)</b>	<b>(12)</b>	<b>(5)</b>	<b>(8)</b>	<b>(2)</b>	<b>(6)</b>	<b>(21)</b>	<b>(4)</b>	<b>(11)</b>	<b>(15)</b>	<b>(4)</b>	<b>(11)</b>	<b>(106)</b>	
<b>Katrina Rita Wilma</b>															
	(234)	(1)	-	(1)	-	-	-	-	-	-	-	-	-	(2)	
1602-FL	(30,152)	(20)	(31)	(54)	(22)	(29)	(101)	(41)	(61)	(83)	(57)	(40)	(20)	(559)	
1603-LA	(10,048)	-	(13)	(3)	(5)	(1)	(2)	(8)	(3)	(1)	(2)	(3)	(3)	(44)	
1604-MS	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1605-AL	(1,875)	-	(2)	-	-	(1)	-	-	-	-	-	-	-	(3)	
1607-LA	(1,891)	-	-	(1)	-	-	(1)	(2)	(3)	-	-	(1)	(1)	(9)	
1609-FL	(2,551)	-	-	(8)	1	-	(1)	(2)	3	(3)	-	-	(2)	(12)	
Emergencies	(798)													-	
	<b>(48,583)</b>	<b>(21)</b>	<b>(46)</b>	<b>(67)</b>	<b>(26)</b>	<b>(31)</b>	<b>(105)</b>	<b>(53)</b>	<b>(64)</b>	<b>(87)</b>	<b>(59)</b>	<b>(44)</b>	<b>(26)</b>	<b>(629)</b>	
<b>Midwest Floods</b>															
	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1760-MO	(1,883)	-	(1)	(1)	(4)	(3)	(1)	(2)	(2)	(3)	(2)	(11)	(3)	(33)	
1763-IA	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1765-NE	(224)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1766-IN	(157)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1768-WI	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1770-NE	(96)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1771-IL	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1772-MN	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1773-MO	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1774-SD	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1775-OK	(65)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1777-MI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(2,580)</b>	-	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(3)</b>	<b>(1)</b>	<b>(2)</b>	<b>(2)</b>	<b>(3)</b>	<b>(2)</b>	<b>(11)</b>	<b>(3)</b>	<b>(33)</b>	

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

### Disaster Relief Fund Estimated Monthly Detailed Obligations FY 2015

(\$ in millions)

Event/DR TN Floods	Cumulative Obligations Thru FY14 <sup>(1)</sup>	FY 15 Total											
		October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Estimated
1909-TN	(524)	(4)	-	(5)	-	-	(2)	-	-	-	(1)	-	(1)
	(524)	(4)	-	(5)	-	-	(2)	-	-	-	(1)	-	(1)
<b>2011 Spring Tornados</b>													
1971-AL	(707)	(1)	(2)	(1)	-	-	-	-	-	-	(1)	-	(5)
1972-MS	(64)	-	-	-	-	(1)	-	(2)	-	-	-	-	(3)
1973-GA	(45)	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(102)	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(58)	-	-	-	-	-	-	-	-	-	-	(1)	(1)
1980-MO	(500)	-	(3)	(17)	(3)	(4)	-	-	(1)	(2)	(1)	(2)	-
Emergencies	(1)												(33)
	(1,569)	(1)	(5)	(18)	(3)	(5)	-	(2)	(1)	(2)	(1)	(3)	(1)
<b>2011 Spring Floods</b>													
1981-ND	(612)	-	-	-	(3)	-	-	(1)	(5)	(3)	1	(8)	(1)
1982-MN	(29)	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(37)	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(79)	-	-	-	-	-	-	-	(1)	-	(1)	-	(2)
Emergencies	(38)												-
	(795)	-	-	-	(3)	-	-	(1)	(6)	(3)	-	(8)	(1)
<b>Irene</b>													
4017-PR	(134)	(1)	-	-	(1)	-	-	-	-	(1)	-	-	(3)
4019-NC	(192)	(1)	-	-	1	-	-	-	-	-	(3)	-	(3)
4020-NY	(821)	-	(4)	(1)	(1)	(3)	(1)	(2)	(3)	(2)	(29)	(4)	(1)
4021-NJ	(397)	-	-	(1)	-	(1)	-	-	-	(3)	(1)	(1)	(7)
4022-VT	(314)	(2)	-	(1)	-	(1)	(1)	-	(1)	-	(1)	(1)	(10)
4023-CT	(77)	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4024-VA	(70)	-	(1)	(2)	(1)	-	-	-	-	-	-	-	(4)
4025-PA	(96)	-	-	(1)	(1)	(1)	(1)	-	-	-	-	-	(4)
4026-NH	(25)	-	-	-	-	-	-	(1)	-	-	-	-	(1)
4027-RI	(12)	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(45)	-	-	-	(1)	-	-	-	-	(4)	-	-	(5)
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)												-
	(2,277)	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(31)	(10)	(3)
													(89)

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

### Disaster Relief Fund Estimated Monthly Detailed Obligations FY 2015

(\$ in millions)

Event/DR Lee	Cumulative Obligations Thru FY14 <sup>(1)</sup>	FY 15 Total											
		October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Estimated
4030-PA	(371)	(1)	(1)	(1)	-	-	(1)	-	-	-	(2)	(1)	-
4031-NY	(346)	(22)	(1)	-	(1)	-	(6)	(2)	(2)	(17)	(1)	(1)	(12)
4038-MD	(13)	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(8)	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(2)												
	(753)	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(2)	(12)
<b>Isaac</b>													
4080-LA	(635)	(16)	(2)	(5)	(3)	(2)	(6)	(4)	(2)	(2)	(1)	-	(43)
4081-MS	(91)	(1)	-	(1)	-	-	-	-	-	(1)	-	-	(3)
4082-AL	(9)	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4084-FL	(22)	-	-	-	-	(1)	-	-	-	(1)	-	-	(6)
Emergencies	(10)												(8)
	(767)	(17)	(2)	(6)	(3)	(4)	(6)	(4)	(2)	(3)	(1)	(1)	(6)
<b>Sandy</b>													
4085-NY	(7,643)	(165)	(614)	(125)	(200)	(305)	(130)	(497)	(73)	(984)	(1,171)	(358)	(242)
4086-NJ	(2,498)	(34)	(43)	(25)	(17)	(18)	(39)	(38)	(25)	(109)	(44)	(86)	(21)
4087-CT	(100)	-	(2)	(1)	(1)	(3)	(1)	(1)	(1)	(1)	(1)	(2)	(16)
4089-RI	(14)	-	-	-	(1)	-	-	-	-	-	(1)	-	(3)
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(43)	-	-	(3)	(1)	-	-	-	-	-	(1)	-	(5)
4092-VA	(12)	(1)	-	-	-	-	-	-	-	-	-	-	(2)
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-
4097-MA	(14)	(1)	-	-	-	-	-	-	(1)	-	-	-	(2)
4098-OH	(16)	-	-	-	-	(5)	(1)	-	(1)	-	-	-	(7)
4099-PA	(17)	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Emergencies	(26)												-
	(10,420)	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,218)	(447)	(267)
<b>2013 Colorado Flood</b>													
4145-CO	(473)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(3)
	(473)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(3)
<b>TOTAL</b>	\$ (75,158)	\$ (286)	\$ (755)	\$ (272)	\$ (282)	\$ (386)	\$ (326)	\$ (631)	\$ (191)	\$ (1,245)	\$ (1,368)	\$ (543)	\$ (344)

NOTES:

(1) Adjusted for recoveries occurring in FY 2015 against prior year obligations.

## APPENDIX C: Hurricane Sandy (Actuals/Estimates)

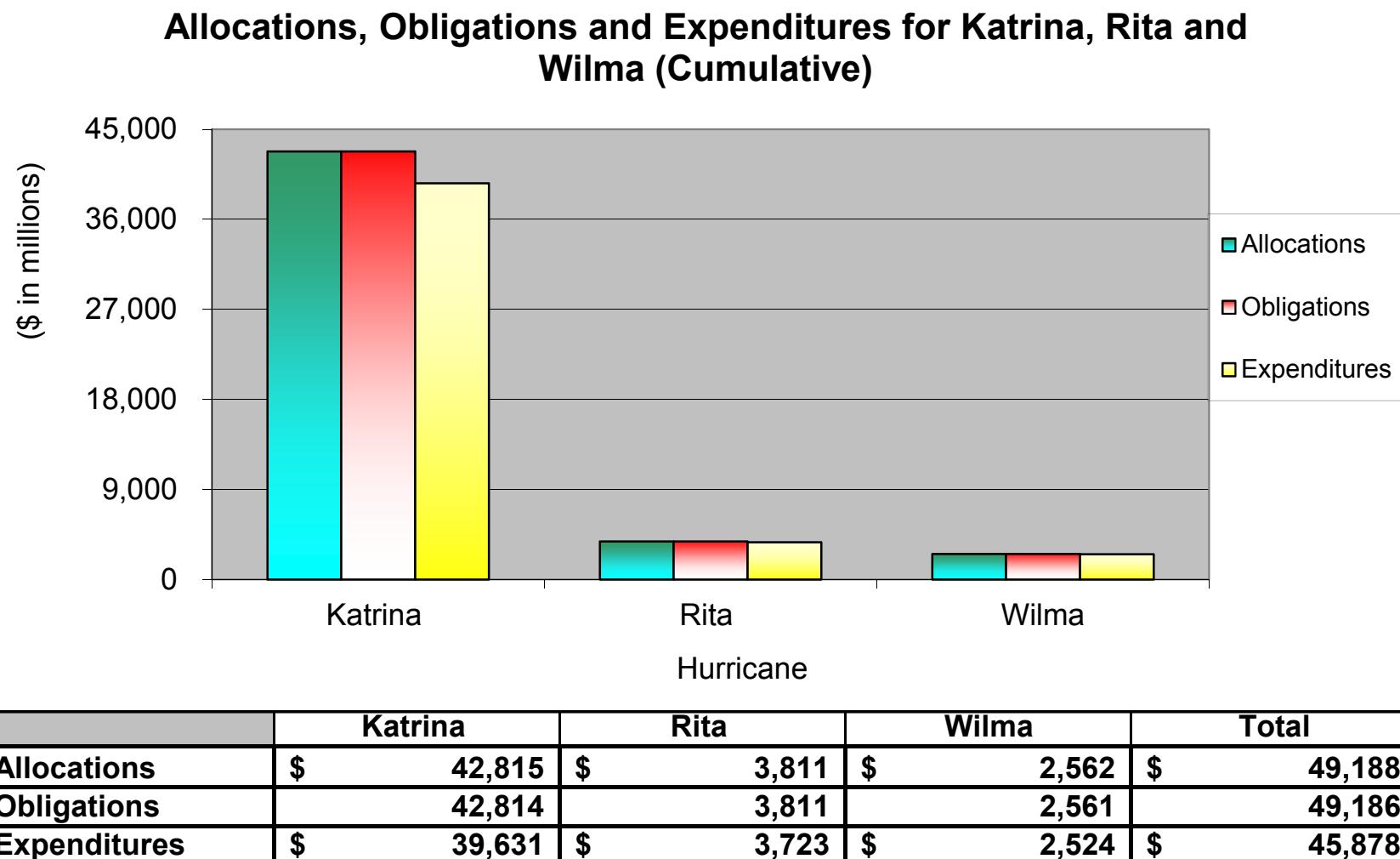
Hurricane Sandy FY 2015 Actuals/Estimates  
As of 8/31/2015  
(\$ in Millions)

Category	All FY's Through 2014 <sup>(1)</sup>	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	Fiscal Year 2015 Totals	Estimated Totals Thru FY 15
Public Assistance	\$ 7,079	\$ 669	\$ 618	\$ 1,632	\$ 1,714	\$ 4,633	\$ 11,712
Individual Assistance	1,630	-	1	-	-	1	1,631
Mitigation	175	315	75	61	161	612	787
Operations	329	-	-	-	-	-	329
Administrative	1,207	30	29	38	57	154	1,361
<b>Total</b>	<b>\$ 10,420</b>	<b>\$ 1,014</b>	<b>\$ 723</b>	<b>\$ 1,731</b>	<b>\$ 1,932</b>	<b>\$ 5,400</b>	<b>\$ 15,820</b>

(1) Adjusted for recoveries occurring in FY 2015 against prior year obligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 8/31/2015

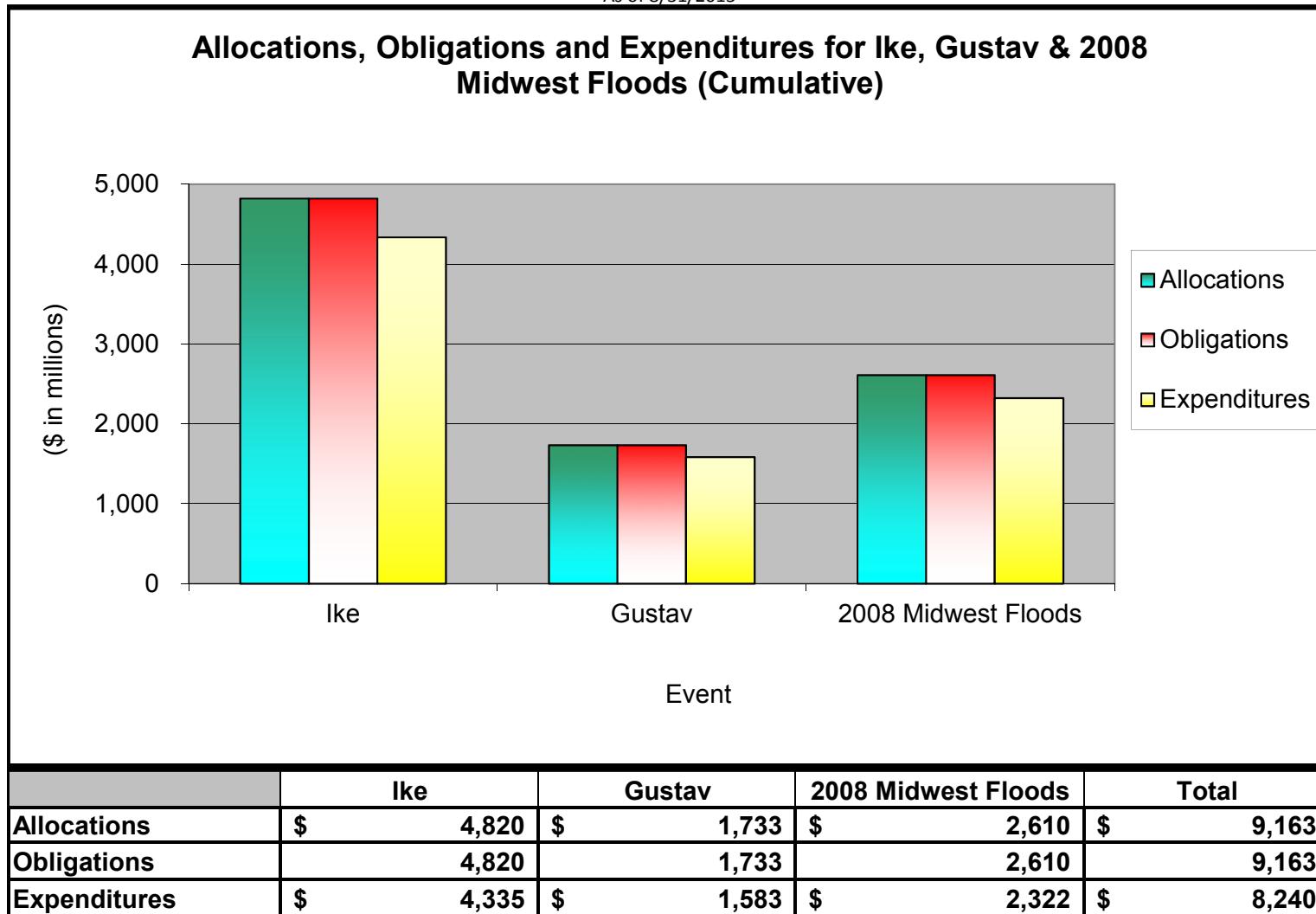


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 8/31/2015

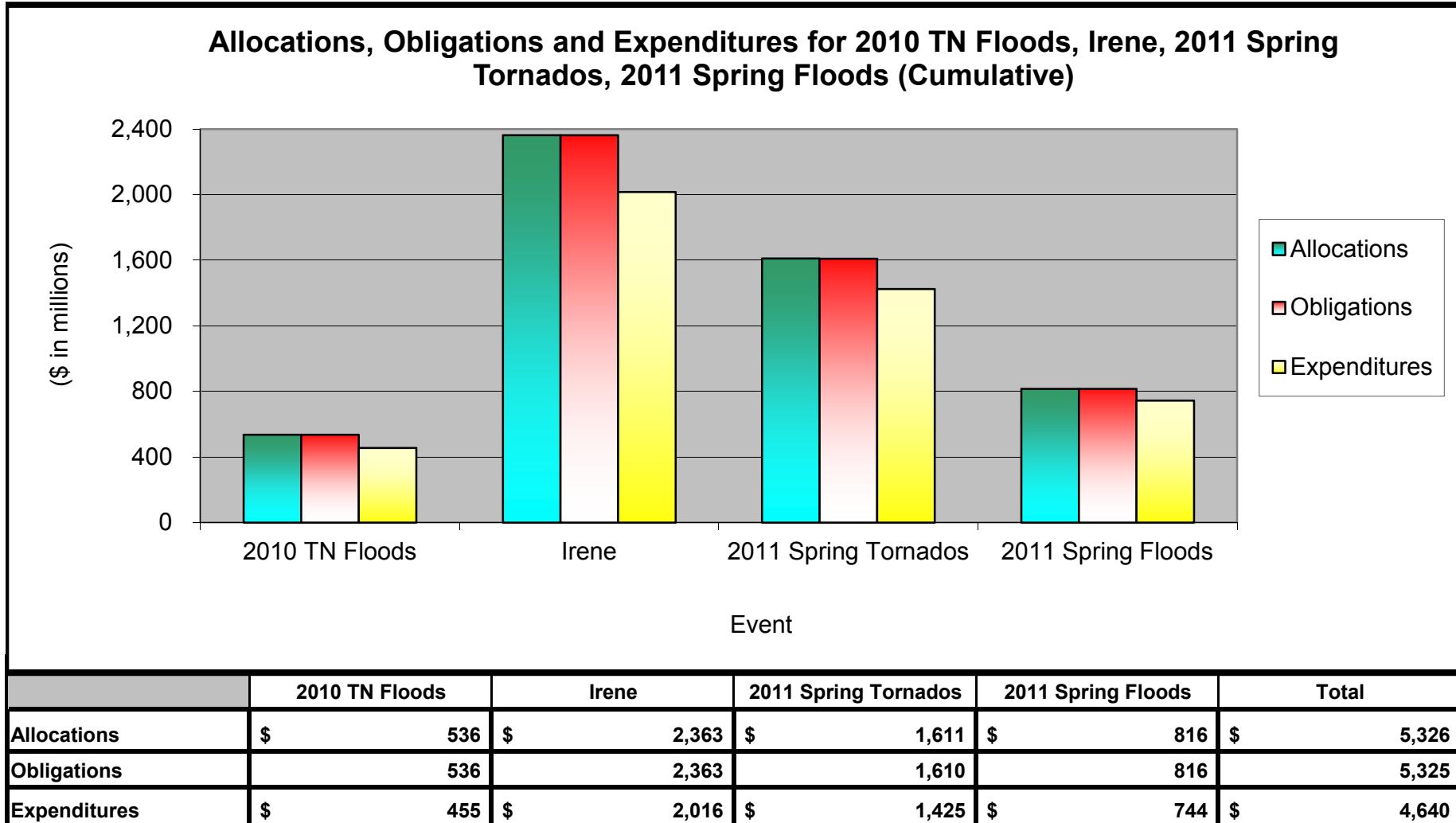


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 8/31/2015

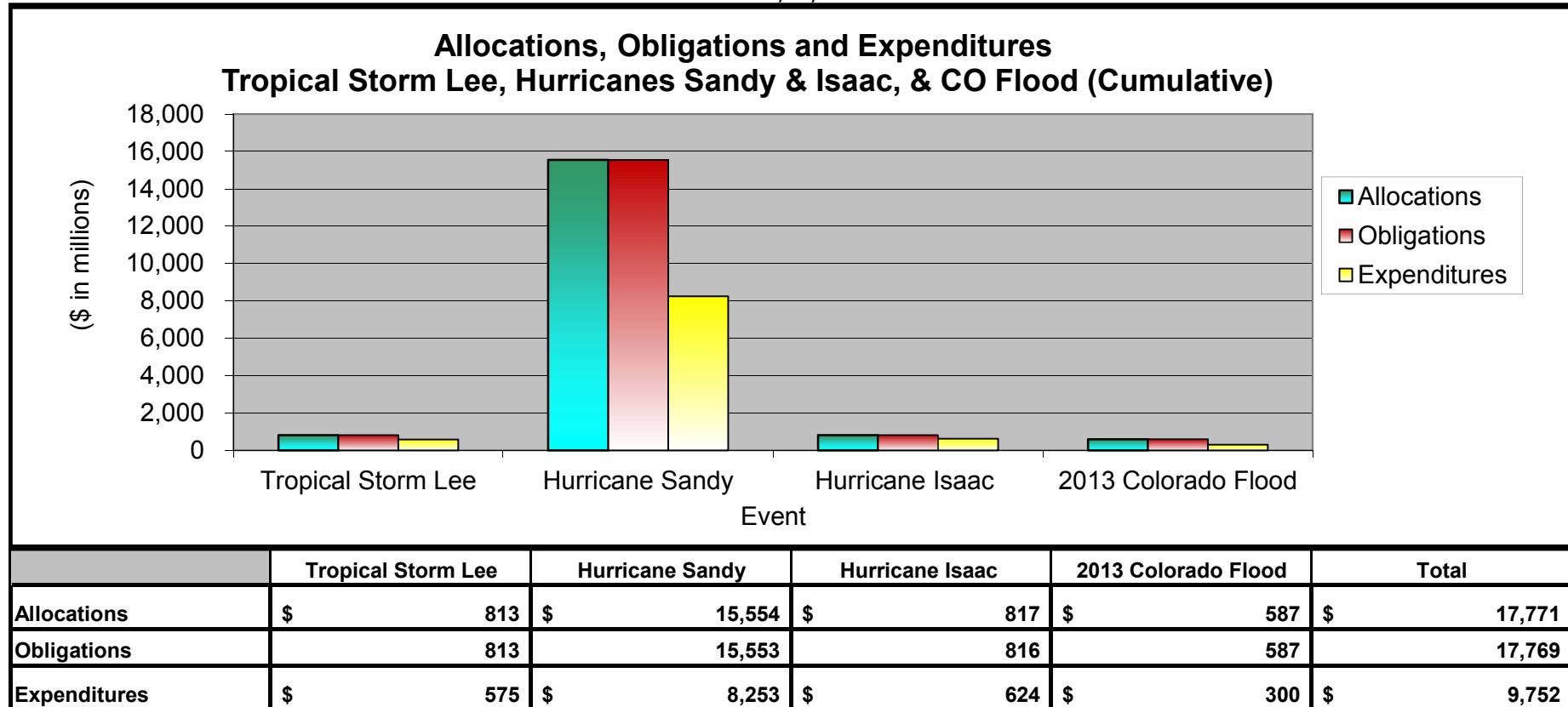


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 8/31/2015

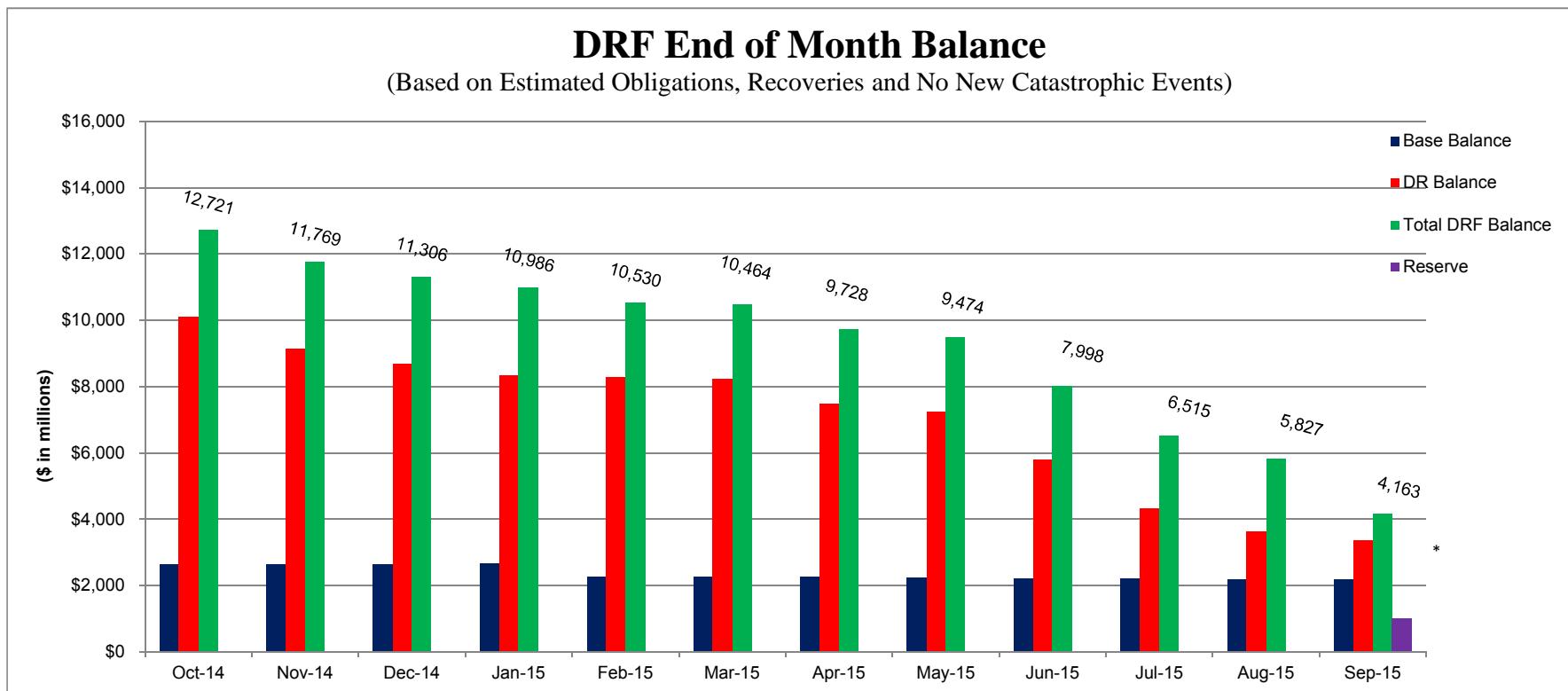


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX E: Estimate of Fund Exhaustion Date

As of 8/31/2015



\* Projected ending balance reduced by \$1B provision for reserve. FEMA will continue to evaluate the reserve to support no-notice events and may make future adjustments.

(1) Includes FY2015 funding for the following major disaster events:

- Hurricanes Katrina/Rita/Wilma
- Hurricane Gustav
- Hurricane Ike
- Midwest Flooding
- 2010 TN Flooding
- 2011 Spring Tornados
- 2011 Spring Floods
- Hurricane Irene
- Tropical Storm Lee
- Hurricane Isaac
- Hurricane Sandy
- 2013 Colorado Flood

(2) Average for non-catastrophic event funding based on historical averages (non-Base and Base excluding DRS).

(3) Estimates based on September 2015 FEMA Spend Plans.

The estimated end-of-fiscal year balance includes projections for on-going major events, a trending ten-year average for non-catastrophic events (per BCA calculation), anticipated base expenses, and projected DRF recoveries. These estimates are subject to change, e.g., changes in appropriation levels, transfers, accelerated funding of current disasters, or a new catastrophic disaster; changes that could substantially reduce or deplete the projected year-end balance and impact FEMA's ability to respond timely and effectively to disasters and the needs of survivors. As an example of how quickly DRF funds can be depleted, FEMA obligated \$2.3B in the first 30 days of the Sandy response and almost \$3B in the first 60 days. These no-year funds can only be used for disaster purposes and should be readily available without delay regardless of when during the fiscal year.

**APPENDIX F: DRF Cost Estimation Bridge Table**

**DRF Cost Estimation Bridge Table**

Event	FY 2015 Estimated Total Obligations (\$ in millions)						Changes from Baseline			Month to Month Change	
	Baseline *	Current Month as of Sep 15	Previous Month as of Aug 15	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason				
<b>DRF Base Activities</b>											
Emergencies	\$ 235	\$ 91	\$ 104	\$ (144)	\$ (13)	For the quarter ended March 31, FEMA examined the DRF ten year historical obligation trend by month, type of event and type of obligation; and evaluated the resource needs for April through September. The analysis resulted in a downward adjustment in resource needs for the April through September time period.	Reduced FY15 estimates for the remainder of the year based on current data/factors.				
Fire Management	82	139	128	57	11	Recent data, as well as pending reimbursements, support higher estimates for the rest of FY2015.	Recent data, as well as pending reimbursements, support higher estimates for the rest of FY2015.				
Surge	82	58	74	(24)	(16)	For the quarter ended March 31, FEMA examined the DRF ten year historical obligation trend by month, type of event and type of obligation; and evaluated the resource needs for April through September. The analysis resulted in a downward adjustment in resource needs for the April through September time period.	Reduced FY15 estimates for the remainder of the year based on current data/factors.				
<b>Disaster Support &amp; Other Activities Total</b>	511	412	418	(99)	(6)	FEMA continues to evaluate the DRS Spend Plans. No adjustment at this time.	FEMA continues to evaluate the DRS Spend Plans. No adjustment at this time.				
DRS	341	341	341	-	-						
Other Activities	170	71	77	(99)	(6)	For the quarter ended March 31, FEMA examined the DRF ten year historical obligation trend by month, type of event and type of obligation; and evaluated the resource needs for April through September. The analysis resulted in a downward adjustment in resource needs for the April through September time period.	FEMA continues to evaluate the resource needs for FY2015 and adjusts requirements as needed.				
<b>Base Sub-Total</b>	<b>910</b>	<b>700</b>	<b>724</b>	<b>(210)</b>	<b>(24)</b>						
<b>DRF DR Activities</b>											
Average Monthly Major DR Activity (Non-Cat.)	2,991	1,920	1,920	(1,071)	-	For the quarter ended March 31, FEMA examined the DRF ten year historical obligation trend by month, type of event and type of obligation; and evaluated the resource needs for April through September. The analysis resulted in a downward adjustment in resource needs for the April through September time period.					
Gustav	33	51	51	18	-	Activity in 1786 LA: Public Assistance: \$3M net increase for insurance adjustments. Hazard Mitigation: \$15M increase for accelerated safe room and elevation projects.					
Ike	93	106	122	13	(16)	Public Assistance: (\$8M) net decrease primarily due to delayed projects for the Port of Galveston in 1791 TX. Hazard Mitigation: \$19M net increase for drainage, elevation, and acquisitions projects in 1791 TX and 1792 LA. Other Activity: \$2M.	Public Assistance: (\$15M) decrease primarily due to delayed projects for the Port of Galveston in 1791 TX. Hazard Mitigation: (\$3M) net decrease due to acquisition project delays in 1792 LA. Other Activity: \$2M.				

**APPENDIX F: DRF Cost Estimation Bridge Table**

**DRF Cost Estimation Bridge Table**

Event	FY 2015 Estimated Total Obligations (\$ in millions)				Changes from Baseline			Month to Month Change	
	Baseline *	Current Month as of Sep 15	Previous Month as of Aug 15	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	Cause/Reason	Cause/Reason
Katrina Rita Wilma	474	629	627	155	2	Public Assistance: (\$5M) net decrease due to appeals and cost underruns in 1609 and 1602 FL; \$110M net increase primarily due to cost overruns and improved projects in 1603 LA; (\$2M) net decrease due to offsetting increases and reductions in 1607 LA. Hazard Mitigation: \$30M net increase primarily due to project accelerations in 1603 LA and 1604 MS. Administration: \$20M increase for salaries and benefits and technical assistance contracts in 1603 and 1607 LA. Other Activity: \$2M.			
Midwest Floods	15	33	31	18	2	Increases in 1763 IA: Public Assistance: \$10M increase for appeals and closeout costs. Hazard Mitigation: \$4M increase for cost overruns. Administration: \$4M increase for salaries and benefits.			Public Assistance: \$2M net increase primarily due to a statewide emergency management large project closeout in 1763 IA.
TN Floods	24	13	15	(11)	(2)	Decreases in 1909 TN: Public Assistance: (\$9M) net decrease primarily due to delayed project closeout costs. Other Activity: (\$2M).			Decreases in 1909 TN: Public Assistance: (\$2M) decrease primarily due to project delays for Nashville Davidson.
2011 Spring Tornadoes	28	42	42	14	-	Public Assistance: \$16M net increase primarily due to Mercy Health of Joplin projects and closeout costs in 1980 MO and 1972 MS; (\$3M) net decrease for project delays in 1975 AR. Hazard Mitigation: \$6M increase primarily due to amendments to safe room projects in 1980 MO; (\$4M) decrease for project delays in 1976 KY. Other Activity: (\$1M).			
2011 Spring Floods	27	22	22	(5)	-	Activity in 1981 ND: Public Assistance: (\$5M) decrease due to delayed state management costs. Administration: \$1M increase for technical assistance contracts. Other Activity: (\$1M).			
Irene	83	89	91	6	(2)	Public Assistance: \$6M net increase primarily due to a Middlesex County mitigation project in 4021 NJ; \$5M net increase due to offsetting costs for project appeals, accelerations, and amendments in 4020 NY; \$5M increase for cost overruns, adjustments, and appeals in various other Irene disasters. Hazard Mitigation: (\$14M) decrease due to delayed projects in 4022 VT. Administration: \$3M increase for salaries and benefits primarily in 4020 NY. Other Activity: \$1M.			Public Assistance: (\$1M) decrease due to delays for closeout costs for the MD Transit Authority in 4034 MD. Hazard Mitigation: (\$1M) net decrease for project delays due to historic preservation in 4022 VT.
Lee	74	72	60	(2)	12	Public Assistance: \$20M net increase primarily due to appeals and scope changes including a project acceleration for the Owego School District 4031 NY. Hazard Mitigation: (\$23M) decrease due to delayed buyouts and a period of availability extension in 4031 NY. Administration: \$1M increase in 4030 PA.			Public Assistance: \$12M increase for an accelerated project for the Owego Apalachin School District in 4031 NY.
Isaac	71	55	62	(16)	(7)	Public Assistance: (\$2M) decrease for insurance review delays in 4080 LA; (\$3M) net decrease primarily due to reduced closeout cost estimates in 4084 FL; (\$2M) decrease for project delays in 4081 MS. Hazard Mitigation: (\$10M) decrease due to withdrawn projects and delays in 4080 LA; (\$1M) decrease due to an expired mitigation plan in 4082 AL. Administration: \$2M increase for salaries and benefits primarily in 4080 LA.			Public Assistance: (\$1M) decrease due to insurance delays in 4080 LA; (\$2M) decrease due to various project delays in 4081 MS; (\$1M) decrease due to delayed direct administrative costs in 4084 FL. Hazard Mitigation: (\$1M) decrease due to historic preservation reviews in 4080 LA; (\$1M) decrease due to an expired mitigation plan in 4082 AL. Administration: (\$1M) decrease for salaries and benefits primarily in 4080 LA.

**APPENDIX F: DRF Cost Estimation Bridge Table**

Event	FY 2015 Estimated Total Obligations (\$ in millions)						DRF Cost Estimation Bridge Table	
	Baseline *	Current Month as of Sep 15	Previous Month as of Aug 15	Change from Baseline	Change from Prior Month	Changes from Baseline		Month to Month Change
						Cause/Reason	Cause/Reason	
Sandy	5,070	5,400	7,230	330	(1,830)	Public Assistance: \$173M net increase primarily due to PAAP project increase and accelerations in 4085 NY; \$170M net increase for scope changes and mitigation in 4086 NJ; (\$2M) net decrease for project delays and cost reductions in several other Sandy disasters. Hazard Mitigation: (\$103M) net decrease primarily due to Scour Critical Bridges project delays in 4085 NY; (\$11M) net decrease primarily due to various project task timeline delays in 4086 NJ. Administration: \$74M increase for technical assistance contracts in 4085 NY; \$32M increase for salaries and benefits in 4085 NY and 4086 NJ. Other Activity: (\$3M).		Public Assistance: (\$1,705M) net decrease primarily due to delays associated with delayed phased work tasks for NYCHA and scope change review delays for the NYC Department of Environmental Protection in 4085 NY; (\$25M) net decrease due to various project delays and cost reductions in 4086 NJ; (\$8M) net decrease for project delays and cost reductions in several other Sandy disasters. Hazard Mitigation: (\$104M) decrease for environmental review delays related to the Resiliency Upgrades to Scour Critical Bridges in 4085 NY; (\$16M) net decrease due to timeline task delays in 4086 NJ. Administration: \$29M increase for technical assistance contracts. Other Activity: (\$1M).
2013 Colorado Flood	44	117	121	73	(4)	Increases in 4145 CO: Public Assistance: \$44M net increase primarily due to project versions and scope changes for Larimer and Boulder counties. Hazard Mitigation: \$12M net increase due to project accelerations. Administration: \$17M increase for salaries and benefits.		Decreases in 4145 CO: Public Assistance: (\$4M) decrease primarily due to delayed projects for Larimer and Boulder counties.
DR Sub-Total	<u>9,027</u>	<u>8,549</u>	<u>10,394</u>	<u>(478)</u>	<u>(1,845)</u>			
Total	\$ 9,937	\$ 9,249	\$ 11,118	\$ (688)	\$ (1,869)			

\*Based on October 2014 Spend Plans