



# Disaster Relief Fund: Monthly Report

As Of July 31, 2015

*August 5, 2015*  
Fiscal Year 2015 Report to Congress



Homeland  
Security

# Foreword from the Administrator

August 5, 2015

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

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 July 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 Undersecretary 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 July 31, 2015

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# 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 further,* 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 July 31, 2015.

## II. Background

Pub. L. No. 114-4 requires that the FEMA Administrator provide a report by the fifth day of each month on the Disaster Relief Fund (DRF) which 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 which provides explanation for the monthly and baseline change 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 7/31/2015						
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)	248	438	686			92
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>	<b>11,654</b>	<b>2,644</b>	<b>14,298</b>			<b>92</b>
Less: Total Obligations	7,333	450	7,783			1,575
<b>Unobligated Balance</b>	<b>4,321</b>	<b>2,194</b>	<b>6,515</b>			<b>(1,483)</b>
Less: Unobligated Commitments	5	38	43			(19)
<b>Unobligated/Uncommitted Balance</b>	<b>4,316</b>	<b>2,156</b>	<b>6,472</b>			<b>(1,464)</b>
Less: Allocations not Obligated/Committed Reserve <sup>(3)</sup>	21	40	61			(37)
<b>Sub Total Allocations not Obligated/Committed</b>	<b>21</b>	<b>1,040</b>	<b>1,061</b>			<b>(37)</b>
<b>Authority Available - Unallocated</b>	<b>\$ 4,295</b>	<b>\$ 1,116</b>	<b>\$ 5,411</b>			<b>\$ (1,427)</b>

**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 7/31/2015**

	<u>Oct-14</u>	<u>Nov-14</u>	<u>Dec-14</u>	<u>Jan-15</u>	<u>Feb-15</u>	<u>Mar-15</u>	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>	<u>Total</u>
<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	\$ 5,780	
<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	5,780	
<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	3,678	
<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	2,102	
<b>DRF Base Activities<sup>(3)</sup></b>													
<b>Emergencies</b>													
Monthly Actual/Estimated Obligations	-	-	-	(1)	-	1	(1)	-	-	-	(14)	(89)	(104)
<b>Fire Management</b>													
Monthly Actual/Estimated Obligations	(9)	(2)	(5)	(4)	(10)	(7)	(24)	(21)	(3)	(27)	(13)	(3)	(128)
<b>Surge</b>													
Monthly Actual/Estimated Obligations	(2)	-	-	-	-	(1)	-	(2)	(3)	(1)	(19)	(46)	(74)
<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)	(39)	(42)	(341)
Other Monthly Actual/Estimated Obligations	-	(4)	(29)	(3)	(2)	(15)	(4)	(2)	(8)	(1)	(7)	(2)	(77)
Monthly Actual/Estimated Obligations	(2)	(14)	(54)	(21)	(31)	(51)	(30)	(36)	(45)	(44)	(46)	(44)	(418)
<b>Estimated/Actual Base Obligations</b>	(13)	(16)	(59)	(26)	(41)	(58)	(55)	(59)	(51)	(72)	(92)	(182)	(724)
<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)	(146)	(183)	(1,920)
<b>Gustav</b>													
Initial FY 15 Spend Plan	(4)	-	(1)	(10)	(4)	(2)	(4)	(1)	(4)	(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)	(3)	(28)	(122)
<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)	(48)	(20)	(627)
<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)	(1)	(31)
<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)	-	(3)	(15)
<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 7/31/2015**

	<u>Oct-14</u>	<u>Nov-14</u>	<u>Dec-14</u>	<u>Jan-15</u>	<u>Feb-15</u>	<u>Mar-15</u>	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>	<u>Total</u>
<b>2011 Spring Floods</b>													
<b>Initial FY 15 Spend Plan</b>	(1)	-	-	(3)	(3)	-	(8)	-	(2)	(8)	-	(2)	(27)
<b>Monthly Actual/Estimated Obligations</b>	-	-	-	(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)
<b>Monthly Actual/Estimated Obligations</b>	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(31)	(10)	(5)	(91)
<b>Lee</b>													
<b>Initial FY 15 Spend Plan</b>	(22)	(1)	(2)	(13)	(6)	(5)	(14)	(2)	-	-	(9)	-	(74)
<b>Monthly Actual/Estimated Obligations</b>	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(1)	(1)	(60)
<b>Isaac</b>													
<b>Initial FY 15 Spend Plan</b>	(16)	(7)	(14)	(3)	(3)	(5)	(3)	(7)	(2)	(2)	(4)	(5)	(71)
<b>Monthly Actual/Estimated Obligations</b>	(17)	(2)	(6)	(3)	(4)	(6)	(4)	(2)	(3)	(1)	(9)	(5)	(62)
<b>Sandy</b>													
<b>Initial FY 15 Spend Plan</b>	(206)	(632)	(307)	(430)	(671)	(416)	(460)	(506)	(486)	(372)	(358)	(226)	(5,070)
<b>Monthly Actual/Estimated Obligations</b>	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,218)	(449)	(2,095)	(7,230)
<b>2013 Colorado Flood</b>													
<b>Initial FY 15 Spend Plan</b>	(5)	(20)	(6)	(1)	-	(1)	(5)	(1)	-	(5)	-	-	(44)
<b>Monthly Actual/Estimated Obligations</b>	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(7)	(121)
<b>Total Catastrophic Obligations</b>													
<b>Total DR Obligations</b>	(286)	(755)	(272)	(282)	(386)	(326)	(631)	(191)	(1,245)	(1,368)	(555)	(2,177)	(8,474)
<b>FY 15 Estimated Recoveries</b>													
<b>Estimated Monthly Recoveries</b>	119	37	47	74	48	64	86	70	49	92	58	56	800
Major declarations	80	11	8	18	8	11	25	31	14	42			248
Base	39	26	39	56	40	53	61	39	35	50			438
<b>Reserve for No-Notice Event<sup>(5)</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	\$ 5,780	\$ 2,294	
<b>Actual</b>													
<b>Estimate</b>													

**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 evaluate the DRS Spend Plans. 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>	FY 15 Total												
		October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Estimated	September Estimated	
1786-LA	(1,562)	\$ (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>(1,693)</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>														
1791-TX	(4,262)	(6)	(10)	(2)	(8)	(1)	(4)	(20)	(4)	(10)	(14)	(3)	(26)	(108)
1792-LA	(331)	(1)	(2)	(3)	-	(1)	(2)	(1)	-	(1)	(1)	-	(2)	(14)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(44)													
	<b>(4,728)</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>(3)</b>	<b>(28)</b>	<b>(122)</b>
<b>Katrina Rita Wilma</b>														
1602-FL	(233)	(1)	-	(1)	-	-	-	-	-	-	-	-	-	(2)
1603-LA	(30,156)	(20)	(31)	(54)	(22)	(29)	(101)	(41)	(61)	(83)	(57)	(44)	(13)	(556)
1604-MS	(10,052)	-	(13)	(3)	(5)	(1)	(2)	(8)	(3)	(1)	(2)	(3)	(6)	(47)
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,874)	-	(2)	-	-	(1)	-	-	-	-	-	-	-	(3)
1607-LA	(1,892)	-	-	(1)	-	-	(1)	(2)	(3)	-	-	(1)	-	(8)
1609-FL	(2,551)	-	-	(8)	1	-	(1)	(2)	3	(3)	-	-	(1)	(11)
Emergencies	(799)													
	<b>(48,591)</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>(48)</b>	<b>(20)</b>	<b>(627)</b>
<b>Midwest Floods</b>														
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,886)	-	(1)	(1)	(4)	(3)	(1)	(2)	(2)	(3)	(2)	(11)	(1)	(31)
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN	(224)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI	(157)	-	-	-	-	-	-	-	-	-	-	-	-	-
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-
1771-IL	(96)	-	-	-	-	-	-	-	-	-	-	-	-	-
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
1776-KS	(65)	-	-	-	-	-	-	-	-	-	-	-	-	-
1777-MI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(2,583)</b>	<b>-</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>(1)</b>	<b>(31)</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 Estimated	September Estimated	
1909-TN	(526)	(4)	-	(5)	-	-	(2)	-	-	-	(1)	-	(3)	(15)
	(526)	(4)	-	(5)	-	-	(2)	-	-	-	(1)	-	(3)	(15)
<b>2011 Spring Tornadoes</b>														
1971-AL	(708)	(1)	(2)	(1)	-	-	-	-	-	-	-	-	-	(4)
1972-MS	(65)	-	-	-	-	(1)	-	(2)	-	-	-	-	(1)	(4)
1973-GA	(45)	-	-	-	-	-	-	-	-	-	-	(1)	-	(1)
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(102)	-	-	-	-	-	-	-	-	-	-	1	-	1
1976-KY	(58)	-	-	-	-	-	-	-	-	-	-	-	-	-
1980-MO	(500)	-	(3)	(17)	(3)	(4)	-	-	(1)	(2)	(1)	(3)	-	(34)
Emergencies	(1)													
	(1,571)	(1)	(5)	(18)	(3)	(5)	-	(2)	(1)	(2)	(1)	(3)	(1)	(44)
<b>2011 Spring Floods</b>														
1981-ND	(612)	-	-	-	(3)	-	-	(1)	(5)	(3)	1	(8)	(1)	(20)
1982-MN	(29)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(80)	-	-	-	-	-	-	-	(1)	-	(1)	-	-	(2)
Emergencies	(38)													
	(796)	-	-	-	(3)	-	-	(1)	(6)	(3)	-	(8)	(1)	(22)
<b>Irene</b>														
4017-PR	(134)	(1)	-	-	(1)	-	-	-	-	(1)	-	-	-	(3)
4019-NC	(192)	(1)	-	-	1	-	-	-	-	-	-	(1)	-	(1)
4020-NY	(822)	-	(4)	(1)	(1)	(3)	(1)	(2)	(3)	(2)	(29)	(7)	(2)	(55)
4021-NJ	(398)	-	-	(1)	-	(1)	-	-	-	(3)	(1)	-	-	(6)
4022-VT	(313)	(2)	-	(1)	-	(1)	(1)	-	(1)	-	(1)	(2)	(2)	(11)
4023-CT	(77)	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	-	-	-	-	(1)	(1)	(1)
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)													
	(2,278)	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(31)	(10)	(5)	(91)

## 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>	Estimated DRF Obligations by Month												FY 15 Total	
		October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Estimated	September Estimated		
4030-PA	(371)	(1)	(1)	(1)	-	-	(1)	-	-	-	(2)	-	(1)	(7)	
4031-NY	(347)	(22)	(1)	-	(1)	-	(6)	(2)	(2)	(17)	(1)	(1)	-	(53)	
4038-MD	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4045-VA Emergencies	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2)														
	(754)	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(1)	(1)	(60)	
<b>Isaac</b>															
4080-LA	(635)	(16)	(2)	(5)	(3)	(2)	(6)	(4)	(2)	(2)	-	(3)	(2)	(47)	
4081-MS	(91)	(1)	-	(1)	-	-	-	-	-	-	(1)	(1)	(1)	(5)	
4082-AL	(9)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)	
4084-FL Emergencies	(22)	-	-	-	-	(1)	-	-	-	(1)	-	(5)	(1)	(8)	
	(10)														
	(767)	(17)	(2)	(6)	(3)	(4)	(6)	(4)	(2)	(3)	(1)	(9)	(5)	(62)	
<b>Sandy</b>															
4085-NY	(7,649)	(165)	(614)	(125)	(200)	(305)	(130)	(497)	(73)	(984)	(1,171)	(347)	(2,033)	(6,644)	
4086-NJ	(2,500)	(34)	(43)	(25)	(17)	(18)	(39)	(38)	(25)	(109)	(44)	(100)	(51)	(543)	
4087-CT	(100)	-	(2)	(1)	(1)	(3)	(1)	(1)	(1)	(1)	(1)	(1)	(6)	(19)	
4089-RI	(15)	-	-	-	(1)	-	-	-	-	-	(1)	-	(1)	(3)	
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4091-MD	(43)	-	-	(3)	(1)	-	-	-	-	-	(1)	(1)	-	(6)	
4092-VA	(12)	(1)	-	-	-	-	-	-	-	-	-	-	(1)	(2)	
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)	
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4097-MA	(14)	(1)	-	-	-	-	-	-	(1)	-	-	-	(2)	(4)	
4098-OH	(16)	-	-	-	-	(5)	(1)	-	(1)	-	-	-	-	(7)	
4099-PA Emergencies	(17)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)	
	(26)														
	(10,429)	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,218)	(449)	(2,095)	(7,230)	
<b>2013 Colorado Flood</b>															
4145-CO	(473)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(7)	(121)	
	(473)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(34)	(7)	(7)	(121)	
<b>TOTAL</b>	\$	\$ (75,189)	\$ (286)	\$ (755)	\$ (272)	\$ (282)	\$ (386)	\$ (326)	\$ (631)	\$ (191)	\$ (1,245)	\$ (1,368)	\$ (555)	\$ (2,177)	\$ (8,474)

NOTES:

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

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

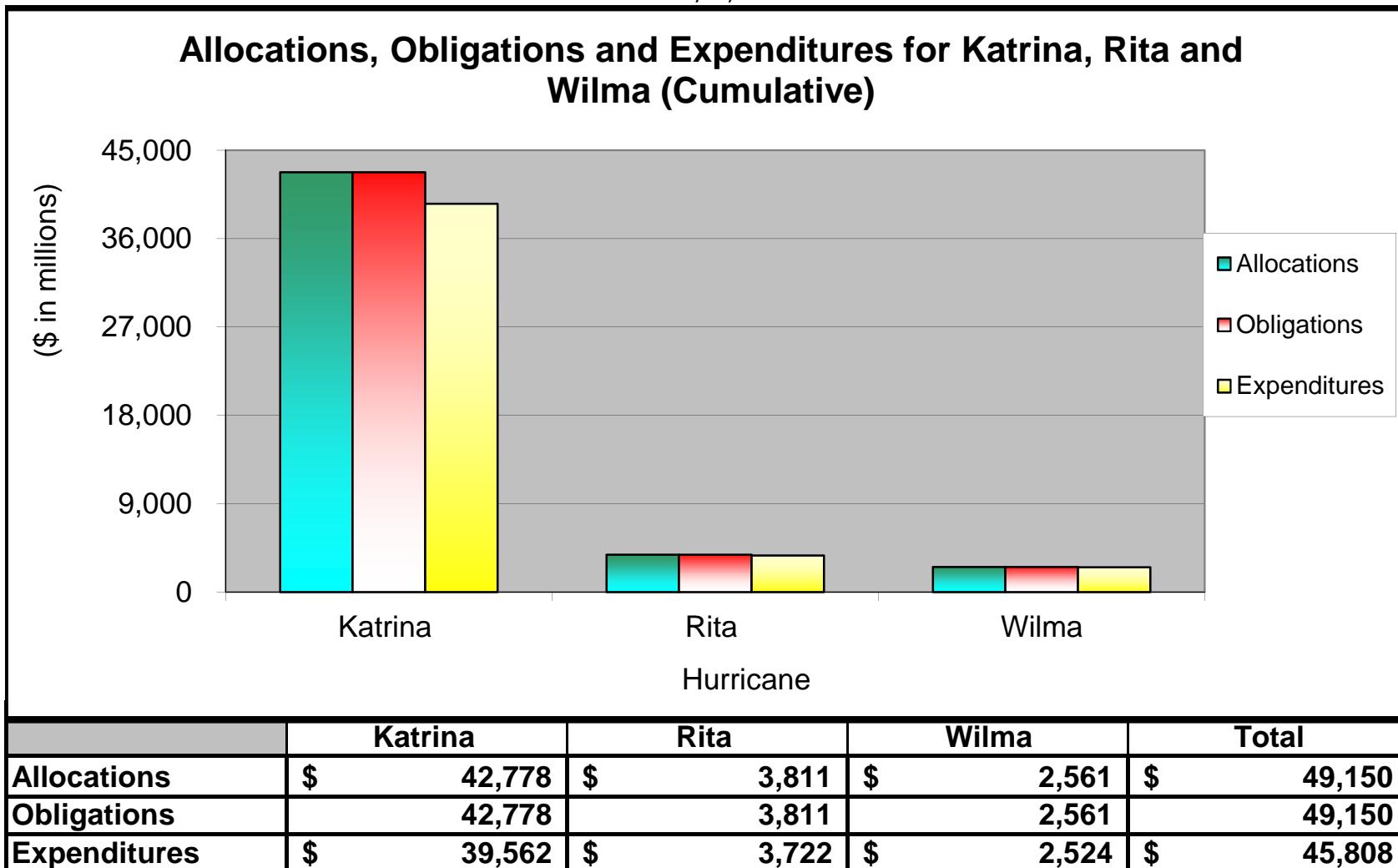
Hurricane Sandy FY 2015 Actuals/Estimates  
As of 7/31/2015  
(\$ in Millions)

Category	All FY's Through 2014 <sup>(1)</sup>	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Estimated 4th Qtr	Fiscal Year 2015 Totals	Estimated Totals Thru FY 15
Public Assistance	\$ 7,083	\$ 669	\$ 618	\$ 1,632	\$ 3,450	\$ 6,369	\$ 13,452
Individual Assistance	1,635	-	1	-	-	1	1,636
Mitigation	175	315	75	61	281	732	907
Operations	329	-	-	-	-	-	329
Administrative	1,207	30	29	38	31	128	1,335
<b>Total</b>	<b>\$ 10,429</b>	<b>\$ 1,014</b>	<b>\$ 723</b>	<b>\$ 1,731</b>	<b>\$ 3,762</b>	<b>\$ 7,230</b>	<b>\$ 17,659</b>

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

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 7/31/2015

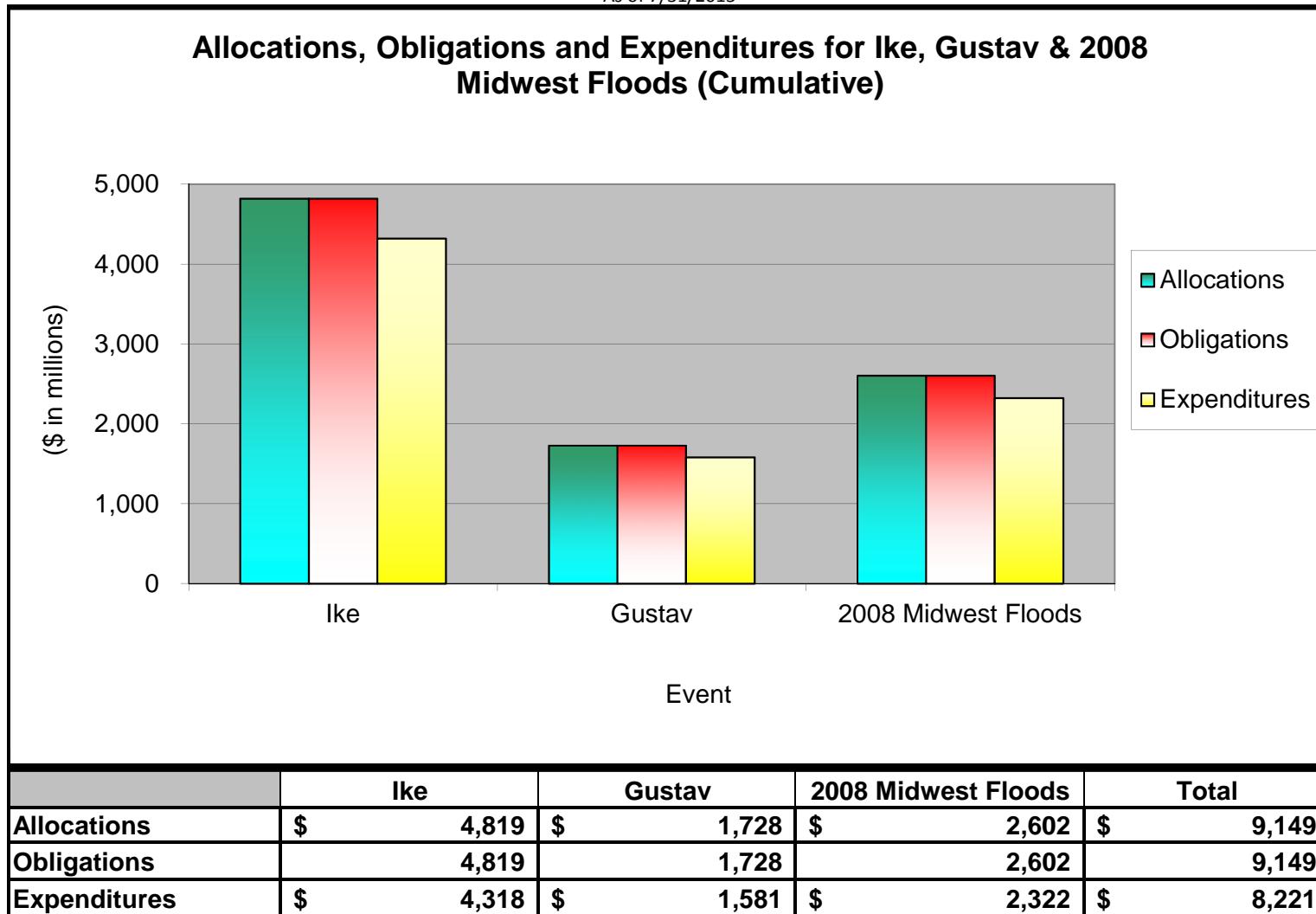


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 7/31/2015

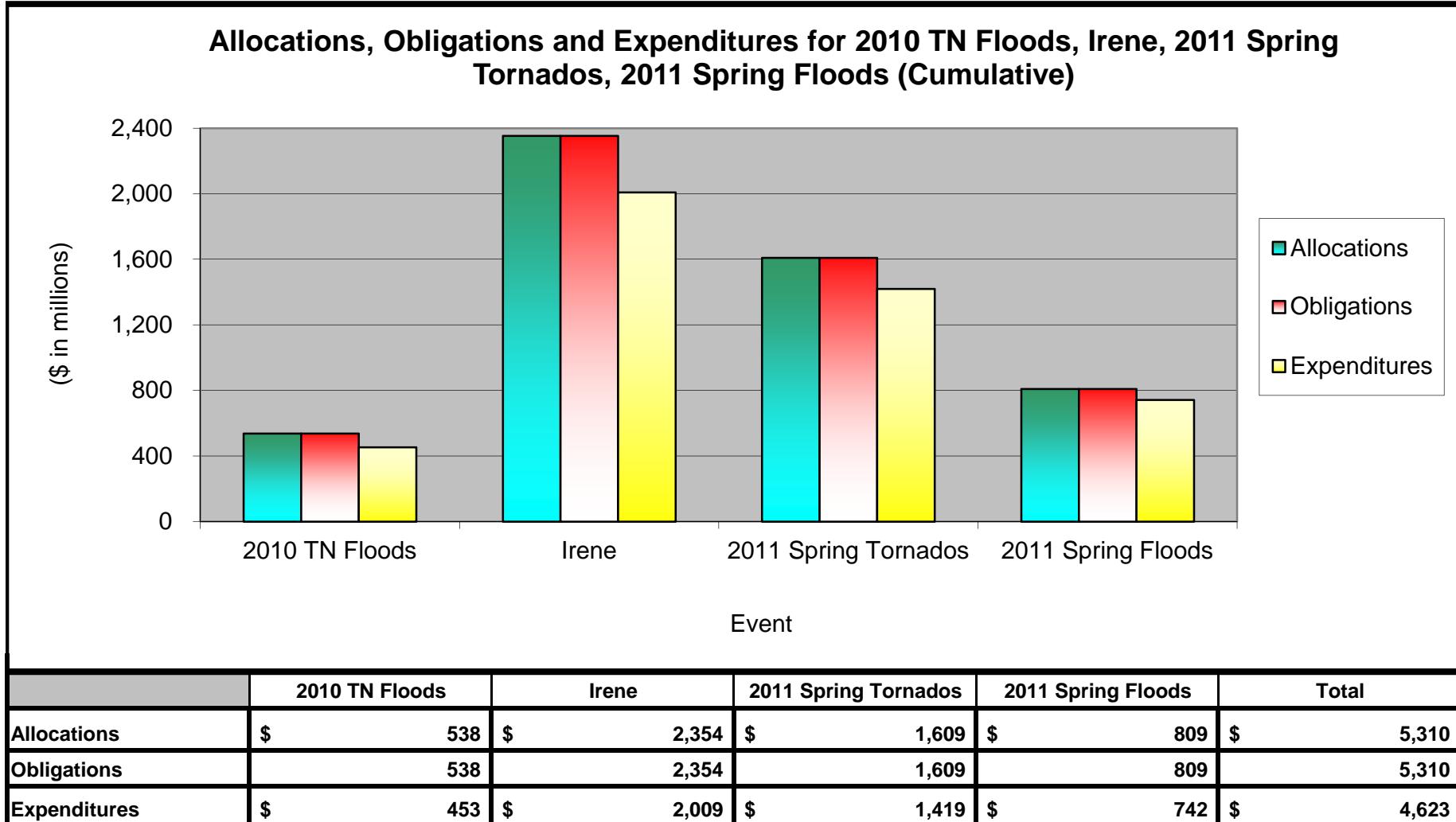


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 7/31/2015

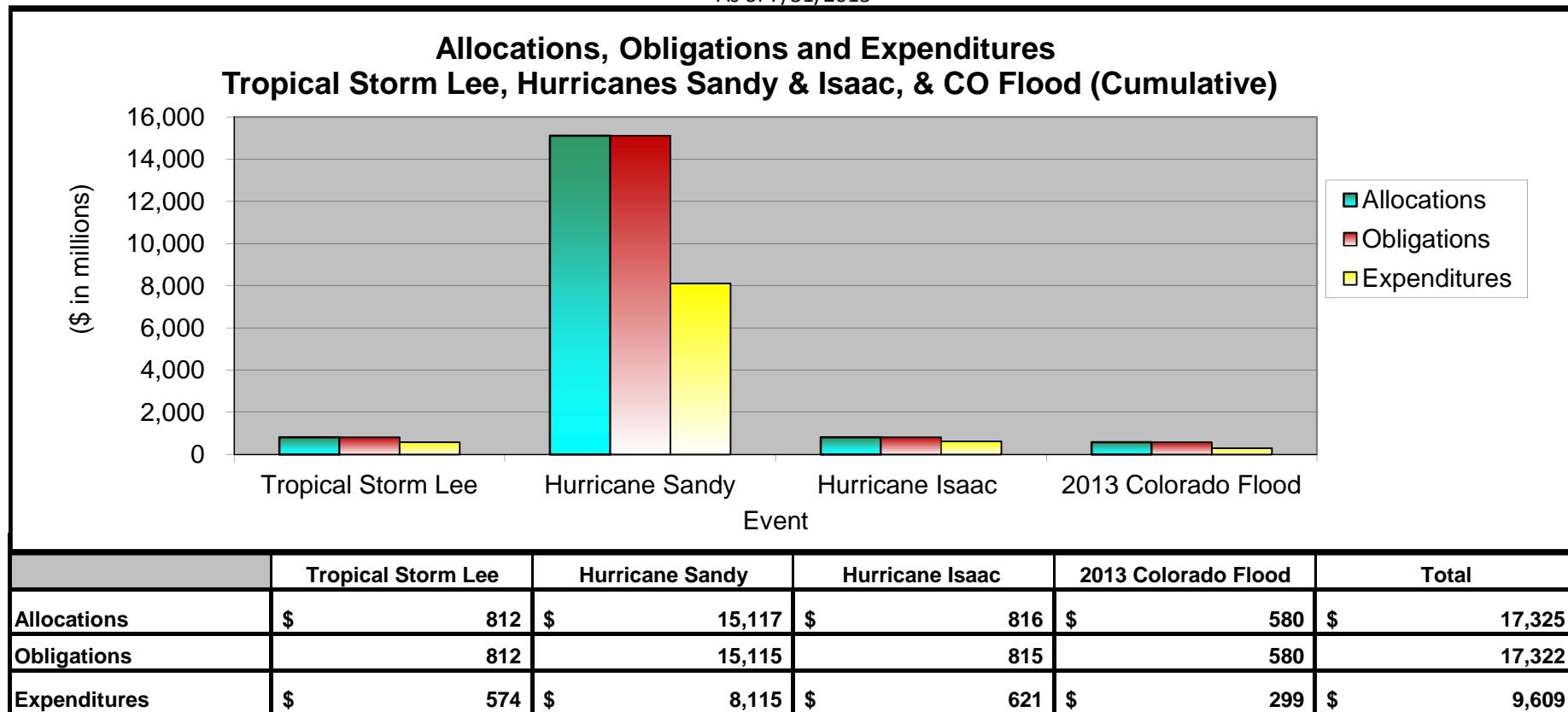


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of 7/31/2015

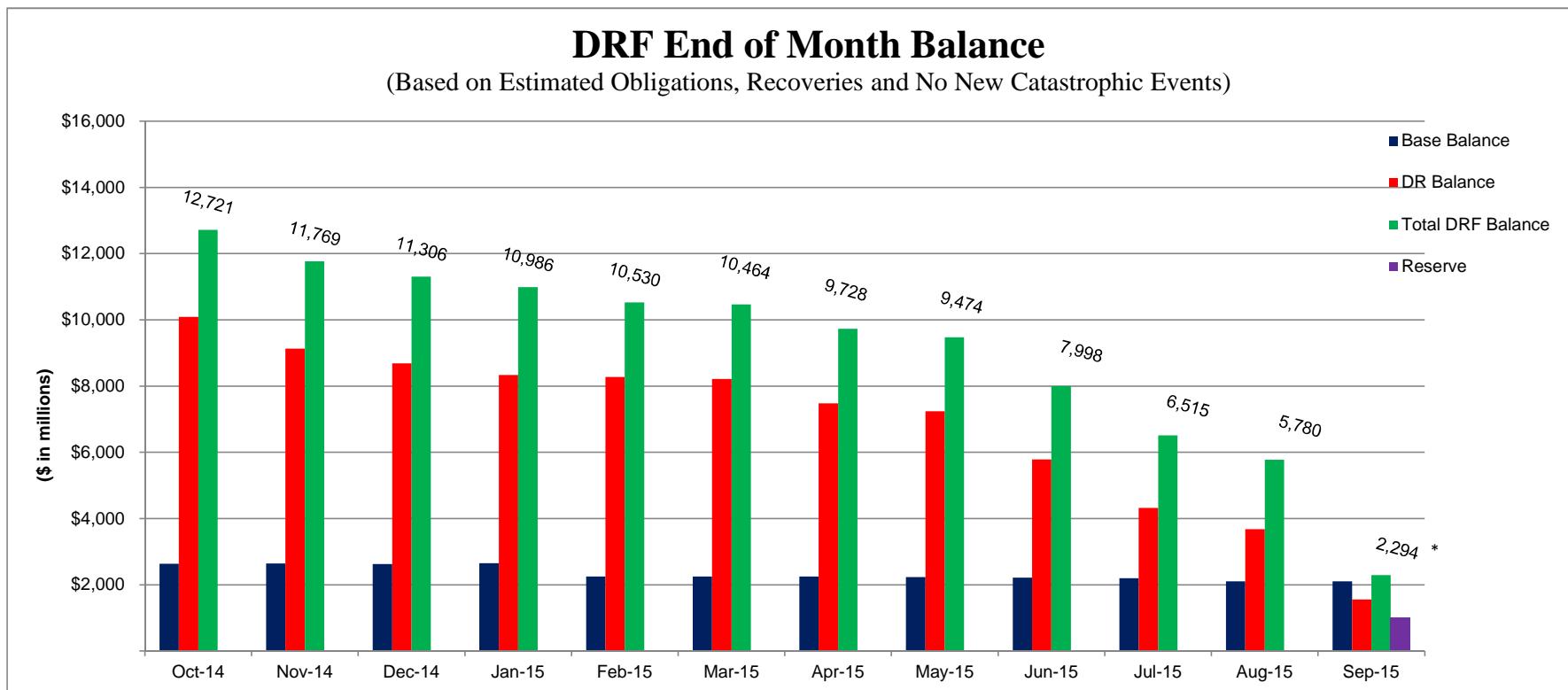


Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations

## APPENDIX E: Estimate of Fund Exhaustion Date

As of 7/31/2015



\* 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 July 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 Cause/Reason	
	Baseline *	Current Month as of Aug-15	Previous Month as of Jul-15	Change from Baseline	Change from Prior Month	Cause/Reason					
<b>DRF Base Activities</b>											
Emergencies	\$ 235	\$ 104	\$ 106	\$ (131)	\$ (2)	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.				
Fire Management	82	128	104	46	24	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	74	78	(8)	(4)	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.				
Disaster Support & Other Activities Total DRS	511 341	418 341	422 341	(93) -	(4) -	FEMA continues to evaluate the DRS Spend Plans. No adjustment at this time, although additional requirements have been identified for consideration if current funding is not sufficient.	FEMA continues to evaluate the DRS Spend Plans. No adjustment at this time, although additional requirements have been identified for consideration if current funding is not sufficient.				
Other Activities	170	77	81	(93)	(4)	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.				
Base Sub-Total	<u>910</u>	<u>724</u>	<u>710</u>	<u>(186)</u>	<u>14</u>						
<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.	FEMA continues to evaluate the evaluate resource needs for FY2015. No adjustment at this time.				
Gustav	33	51	47	18	4	Activity in 1786 LA: Public Assistance: \$3M net increase for insurance adjustments. Hazard Mitigation: \$15M increase for accelerated safe room and elevation projects.	Activity in 1786 LA: Public Assistance: \$4M net increase primarily for insurance for the LA Department of Agriculture & Forestry.				
Ike	93	122	130	29	(8)	Public Assistance: \$7M net increase primarily due to alternate projects and project cost adjustments for insurance and closeout costs in 1791 TX and 1792 LA. Hazard Mitigation: \$22M net increase for drainage, elevation, and acquisitions projects in 1791 TX and 1792 LA.	Public Assistance: (\$8M) net decrease primarily due to alternate project delays for environmental reviews in Galveston County in 1791 TX.				

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

Event	DRF Cost Estimation Bridge Table						
	Baseline *	FY 2015 Estimated Total Obligations (\$ in millions)			Changes from Baseline		Month-to-Month Change
		Current Month as of Aug-15	Previous Month as of Jul-15	Change from Baseline	Change from Prior Month	Cause/Reason	
Katrina Rita Wilma	474	627	623	153	4	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.	Hazard Mitigation: \$4M increase due to accelerated safe room projects in 1604 MS.
Midwest Floods	15	31	30	16	1	Increases in 1763 IA: Public Assistance: \$8M increase for appeals and closeout costs. Hazard Mitigation: \$4M increase for cost overruns. Administration: \$4M increase for salaries and benefits.	Increases in 1763 IA: Public Assistance: \$1M net increase for added mitigation for the University of Iowa and an appeal determination in Cedar Rapids.
TN Floods	24	15	27	(9)	(12)	Decreases in 1909 TN: Public Assistance: (\$7M) net decrease primarily due to delayed project closeout costs. Other Activity: (\$2M).	Decreases in 1909 TN: Public Assistance: (\$10M) decrease due to delayed project closeout costs. Other Activity: (\$2M).
2011 Spring Tornadoes	28	42	46	14	(4)	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:	Public Assistance: (\$3M) net decrease primarily due to Benton County environmental delays in 1975 AR. 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	91	89	8	2	Public Assistance: \$7M 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: (\$13M) decrease due to delayed projects in 4022 VT. Administration: \$3M increase for salaries and benefits primarily in 4020 NY. Other Activity: \$1M.	Public Assistance: \$4M net increase primarily due to an amendment for the Schoharie Fire Department in 4020 NY. Other Activity: (\$2M).
Lee	74	60	63	(14)	(3)	Public Assistance: \$8M net increase primarily due to accelerations and delays, appeals, and scope changes in 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: (\$3M) decrease for project delays due to lack of documentation in 4031 NY.
Isaac	71	62	67	(9)	(5)	Public Assistance: (\$1M) decrease for insurance review delays in 4080 LA; (\$2M) net decrease primarily due to reduced closeout cost estimates in 4084 FL. Hazard Mitigation: (\$9M) decrease due to withdrawn projects and delays in 4080 LA. Administration: \$3M increase for salaries and benefits in 4080 LA.	Public Assistance: (\$1M) decrease for insurance review delays in 4080 LA; (\$2M) net decrease primarily due to reduced closeout cost estimates in 4084 FL. Hazard Mitigation: (\$2M) decrease due to environmental delays for a City of Jackson improved project in 4081 MS.

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

Event	Baseline *	DRF Cost Estimation Bridge Table					
		FY 2015 Estimated Total Obligations (\$ in millions)			Changes from Baseline		Month-to-Month Change
		Current Month as of Aug-15	Previous Month as of Jul-15	Change from Baseline	Change from Prior Month	Cause/Reason	
Sandy	5,070	7,230	7,252	2,160	(22)	Public Assistance: \$1,878M net increase primarily due to mitigation costs for NYCHA and HHC PAAP projects in 4085 NY. Examples include: design and construction of permanent floodwall systems, hardening and dry flood proofing, and elevations; \$6M increase due to SFM scheduling and accelerations in 4098 OH and 4087 CT; \$195M net increase for scope changes and mitigation in 4086 NJ. Hazard Mitigation: \$1M net increase primarily due to project accelerations in 4085 NY; \$5M increase for project accelerations in 4086 NJ. Administration: \$45M increase for technical assistance contract funding in 4085 NY; \$32M increase for salaries and benefits in 4085 NY and 4086 NJ. Other Activity: (\$2M).	Public Assistance: (\$2M) net decrease due to numerous project changes in 4085 NY and 4086 NJ. Hazard Mitigation: (\$24M) decrease primarily due to delayed phased projects in 4085 NY; \$5M increase for accelerated projects in 4086 NJ. Other Activity: (\$1M).
2013 Colorado Flood	44	121	119	77	2	Increases in 4145 CO: Public Assistance: \$48M 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.	Increases in 4145 CO: Hazard Mitigation: \$2M net increase primarily due to accelerated projects.
DR Sub-Total	<u>9,027</u>	<u>10,394</u>	<u>10,435</u>	<u>1,367</u>	<u>(41)</u>		
Total	\$ 9,937	\$ 11,118	\$ 11,145	\$ 1,181	\$ (27)		

\*Based on October 2014 Spend Plans