

# Disaster Relief Fund: Monthly Report

As Of June 30, 2015

July 8, 2015
Fiscal Year 2015 Report to Congress



#### Foreword from the Administrator

July 8, 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 June 30, 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 Chief Financial Officer, Chip Fulghum, at (202) 447-5751.

Sincerely,

W. Craig Fugate Administrator

Federal Emergency Management Agency



## Disaster Relief Fund: Monthly Report As Of June 30, 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 (Mar. 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 June 30, 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 6/30/2015

#### **Dollars in Millions**

	<u>Major</u> Declarations		<u>Base</u>	<u>Total</u>	Change Since Last Report
FY 2015 Appropriation	\$ 6,438	\$	595	\$ 7,033	\$ -
Prior Years Deobligations (Recoveries)	206	;	388	594	49
Prior Years Carryover	4,968	3	2,010	6,978	-
OIG Transfers <sup>(1)</sup>	-	•	(24)	(24)	-
Rescission <sup>(2)</sup>	-		(375)	(375)	-
FY 2015 Authority Available	11,612	2	2,594	14,206	49
Less: Total Obligations	5,830	<u> </u>	378	 6,208	1,525
Unobligated Balance	5,782	<u> </u>	2,216	 7,998	(1,476)
Less: Unobligated Commitments	8	<u> </u>	54	62	11_
Unobligated/Uncommitted Balance	5,774	<u> </u>	2,162	7,936	(1,487)
Less: Allocations not Obligated/Committed	31		67	98	(195)
Reserve <sup>(3)</sup>	-	•	1,000	1,000	-
Sub Total Allocations not Obligated/Committed	31		1,067	1,098	(195)
Authority Available - Unallocated	\$ 5,743	\$	1,095	\$ 6,838	\$ (1,292)

#### 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)

#### Disaster Relief Fund Estimated Monthly Obligations FY2015 DRF Monthly Spend Plan (FY 2015) (\$ in millions) As of 6/30/2015

FY 2015 Appropriation OIG Transfer <sup>(1)</sup> Rescission <sup>(2)</sup>	\$ Oct-14 6,978 \$ 6,221	Nov-14 12,721 \$	<u>Dec-14</u> 11,769 \$	<u>Jan-15</u> 11,306 \$	Feb-15 10,986 \$	Mar-15 10,530 \$ 812 (24) (375)	<u>Apr-15</u> 10,464 \$	<u>May-15</u> 9,728 \$	<u>Jun-15</u> 9,474 \$	<u>Jul-15</u> 7,998 \$	Aug-15 6,350 \$	<u>Sep-15</u> 5,405	<u>Total</u>
Total Available Beginning of Month	13,199	12,721	11,769	11,306	10,986	10,943	10,464	9,728	9,474	7,998	6,350	5,405	
Major Declarations Base	10,594 2,605	10,090 2,631	9,128 2,641	8,685 2,621	8,335 2,651	8,692 2,251	8,218 2,246	7,476 2,252	7,242 2,232	5,782 2,216	4,200 2,150	3,338 2,067	
DRF Base Activities (3)													
Emergencies													
Monthly Actual/Estimated Obligations	•	•	•	(1)		1	(1)	-	•	(2)	(13)	(90)	(106)
Fire Management													
Monthly Actual/Estimated Obligations	(9)	(2)	(5)	(4)	(10)	(7)	(24)	(21)	(3)	(11)	(5)	(3)	(104)
Surge													
Monthly Actual/Estimated Obligations	(2)	-	-	-	-	(1)	-	(2)	(3)	(5)	(19)	(46)	(78)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations (4)	(2)	(10)	(25)	(18)	(29)	(36)	(26)	(34)	(37)	(43)	(39)	(42)	(341)
Other Monthly Actual/Estimated Obligations  Monthly Actual/Estimated Obligations	(2)	(4)	(29) (54)	(3)	(2)	(15) (51)	(4)	(2)	(8)	(5) (48)	(7) (46)	(2)	(81)
Monthly Actual/Estimated Obligations	(2)	(14)	(54)	(21)	(31)	(51)	(30)	(30)	(45)	(40)	(40)	(44)	(422)
Estimated/Actual Base Obligations	(13)	(16)	(59)	(26)	(41)	(58)	(55)	(59)	(51)	(66)	(83)	(183)	(710)
Average Monthly Major DR Activity (Non-Cat.) (3) Monthly Actual/Estimated Obligations	(298)	(218)	(179)	(86)	(77)	(159)	(136)	(74)	(229)	(175)	(126)	(163)	(1,920)
	(298)	(218)	(179)	(86)	(77)	(159)	(136)	(74)	(229)	(175)	(126)	(163)	(1,920)
Monthly Actual/Estimated Obligations  Gustav													
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan	(4)	-	(1)	(10)	(4) -	(2)	(4)	(1)	(4)	(1)	(1)	(1)	(33) (47)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations	(4) (4)	(9)	(1) (2)	(10) (2) (6)	(4)	(2) (7)	(4) (1)	(1) (4)	(4) (3)	(1) (3)	(1) (10)	(1) (2)	(33) (47)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike	(4)	(9)	(1) (2)	(10) (2)	(4) -	(2) (7)	(4) (1)	(1) (4)	(4)	(1)	(1) (10)	(1) (2)	(33) (47)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma	(4) (4) (7) (7)	(9) (19) (12)	(1) (2) (2) (5)	(10) (2) (6) (8)	(22)	(2) (7) (16) (6)	(4) (1) (6) (21)	(1) (4)	(4) (3) (7) (11)	(1) (3) (4) (15)	(1) (10)	(1) (2) (4) (21)	(33) (47) (93) (130)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan	(4) (4) (7) (7) (30)	(19) (12) (30)	(2) (5) (46)	(10) (2) (6) (8)	(4) - (22) (2) (48)	(2) (7) (16) (6)	(4) (1) (6) (21)	(1) (4) - (4)	(4) (3) (7) (11)	(4) (15)	(1) (10) - (18)	(4) (21) (25)	(33) (47) (93) (130)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations	(4) (4) (7) (7)	(9) (19) (12)	(1) (2) (2) (5)	(10) (2) (6) (8)	(22)	(2) (7) (16) (6)	(4) (1) (6) (21)	(1) (4)	(4) (3) (7) (11)	(1) (3) (4) (15)	(1) (10)	(1) (2) (4) (21)	(33) (47) (93) (130)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Middle Actual/Estimated Obligations  Midwest Floods	(4) (4) (7) (7) (30)	(19) (12) (30) (46)	(2) (5) (46) (67)	(10) (2) (6) (8) (48) (26)	(4) - (22) (2) (48) (31)	(2) (7) (16) (6) (32) (105)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64)	(4) (3) (7) (11) (64) (87)	(4) (15)	(1) (10) - (18) (25) (38)	(4) (2) (4) (21) (25) (30)	(33) (47) (93) (130) (474) (623)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan	(4) (4) (7) (7) (30)	(19) (12) (30)	(1) (2) (2) (5) (46) (67)	(10) (2) (6) (8) (48) (26)	(4) - (22) (2) (48)	(2) (7) (16) (6)	(4) (1) (6) (21)	(1) (4) - (4)	(4) (3) (7) (11) (64) (87)	(4) (15)	(1) (10) - (18)	(1) (2) (4) (21) (25) (30)	(33) (47) (93) (130) (474) (623)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations	(4) (4) (7) (7) (30)	(19) (19) (12) (30) (46)	(2) (5) (46) (67)	(10) (2) (6) (8) (48) (26)	(4) (22) (2) (48) (31)	(2) (7) (16) (6) (32) (105)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64)	(4) (3) (7) (11) (64) (87)	(1) (3) (4) (15) (44) (55)	(1) (10) - (18) (25) (38)	(4) (2) (4) (21) (25) (30)	(33) (47) (93) (130) (474) (623)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  TN Floods	(4) (4) (7) (7) (30) (21)	(19) (19) (12) (30) (46)	(1) (2) (2) (5) (46) (67)	(10) (2) (6) (8) (48) (26) (2) (4)	(4) - (22) (2) (48) (31) (3) (3)	(2) (7) (16) (6) (32) (105)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64) (5) (2)	(4) (3) (7) (11) (64) (87)	(1) (3) (4) (15) (44) (55)	(1) (10) - (18) (25) (38)	(1) (2) (4) (21) (25) (30) (2) (1)	(33) (47) (93) (130) (474) (623)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations	(4) (4) (7) (7) (30)	(19) (19) (12) (30) (46)	(1) (2) (2) (5) (46) (67) (1) (1)	(10) (2) (6) (8) (48) (26)	(4) (22) (2) (48) (31)	(2) (7) (16) (6) (32) (105)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64)	(4) (3) (7) (11) (64) (87)	(1) (3) (4) (15) (44) (55)	(1) (10) - (18) (25) (38)	(1) (2) (4) (21) (25) (30)	(33) (47) (93) (130) (474) (623)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  TN Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  TN Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations	(4) (4) (7) (7) (30) (21)	(19) (19) (12) (30) (46)	(1) (2) (5) (46) (67) (1)	(10) (2) (6) (8) (48) (26) (2) (4)	(4) - (22) (2) (48) (31) (3) (3)	(2) (7) (16) (6) (32) (105) (2) (1)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64) (5) (2)	(4) (3) (7) (11) (64) (87)	(1) (3) (4) (15) (44) (55)	(1) (10) - (18) (25) (38) - (9)	(1) (2) (4) (21) (25) (30) (2) (1)	(33) (47) (93) (130) (474) (623) (15) (30)
Monthly Actual/Estimated Obligations  Gustav Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Ike Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Katrina Rita Wilma Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  Midwest Floods Initial FY 15 Spend Plan  Monthly Actual/Estimated Obligations  TN Floods Initial FY 15 Spend Plan	(4) (4) (7) (7) (30) (21)	(19) (19) (12) (30) (46)	(1) (2) (5) (46) (67) (1)	(10) (2) (6) (8) (48) (26) (2) (4)	(4) - (22) (2) (48) (31) (3) (3)	(2) (7) (16) (6) (32) (105) (2) (1)	(4) (1) (6) (21) (47) (53)	(1) (4) - (4) (35) (64) (5) (2)	(4) (3) (7) (11) (64) (87)	(1) (3) (4) (15) (44) (55)	(1) (10) - (18) (25) (38) - (9)	(1) (2) (4) (21) (25) (30) (2) (1)	(33) (47) (93) (130) (474) (623) (15) (30)

#### Disaster Relief Fund Estimated Monthly Obligations FY2015 DRF Monthly Spend Plan (FY 2015) (\$ in millions) As of 6/30/2015

	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	<u>Apr-15</u>	May-15	<u>Jun-15</u>	<u>Jul-15</u>	Aug-15	Sep-15	Total
2011 Spring Floods				(-)	4-1		(-)		4-1	4-1		4-1	(
Initial FY 15 Spend Plan	(1)	•	-	(3)	(3)	-	(8)	-	(2)	(8)	-	(2)	(27)
Monthly Actual/Estimated Obligations	•	-	•	(3)	•	-	(1)	(6)	(3)	•	(8)	(1)	(22)
Irene													
Initial FY 15 Spend Plan	(4)	(9)	(8)	(10)	(5)	(9) (3)	(14)	(16)	(4)	(3)	-	(1)	(83) (89)
Monthly Actual/Estimated Obligations	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(30)	(11)	(3)	(89)
Lee													
Initial FY 15 Spend Plan	(22) (23)	(1)	(2)	(13)	(6)	(5)	(14)	(2)	-	-	(9)	-	(74) (63)
Monthly Actual/Estimated Obligations	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(3)	(2)	(63)
Isaac													
Initial FY 15 Spend Plan	(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)	(3)	(10)	(7)	(67)
Sandy													
Initial FY 15 Spend Plan	(206)	(632)	(307)	(430)	(671)	(416)	(460)	(506)	(486)	(372)	(358)	(226)	(5,070)
·	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,324)	(677)	(1,783)	(7,252)
Monthly Actual/Estimated Ohlinations	(=0.)	(555)	(,	(===)	(55.)	()	(000)	(,	(1,001)	(1,021)	(511)	(1,1,00)	(-,===)
2013 Colorado Flood													
Initial FY 15 Spend Plan	(5)	(20)	(6)	(1)	-	(1)	(5)	(1)	-	(5)	-	-	(44)
Monthly Actual/Estimated Obligations	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(35)	(10)	(1)	(119)
Total Catastrophic Obligations	(286)	(755)	(272)	(282)	(386)	(326)	(631)	(191)	(1,245)	(1,475)	(804)	(1,862)	(8,515)
Total Galasti Opino Obligations	(200)	(100)	(212)	(202)	(000)	(020)	(001)	(131)	(1,240)	(1,470)	(004)	(1,002)	(0,010)
Total DR Obligations	(584)	(973)	(451)	(368)	(463)	(485)	(767)	(265)	(1,474)	(1,650)	(930)	(2,025)	(10,435)
FY 15 Estimated Recoveries													
Estimated Monthly Recoveries	119	37	47	74	48	64	86	70	49	68	68	70	800
Major declarations	80	11	8	18	8	11	25	31	14				206
Base	39	26	39	56	40	53	61	39	35				388
Reserve for No-Notice Event (5)												(1,000)	
												,	
Estimated DRF Available at End of Month (Including Recoveries) (6)	\$ 12,721 \$	11,769 \$	11,306 \$	10,986 \$	10,530 \$	10,464 \$	9,728 \$	9,474 \$	7,998 \$	6,350 \$	5,405 \$	2,267	

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 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)

	Cumulative Obligations Thru													
	FY14 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 15 Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	
Gustav														
1786-LA	(1,564) \$	(4)	\$ (9) \$	(2) \$	(2) \$	- \$	(7) \$	(1)	\$ (4)	\$ (3	) \$ (3)	\$ (10)	\$ (2)	\$ (47)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS 1806-FL	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(7) (66)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(1,696)	(4)	(9)	(2)	(2)		(7)	(1)	(4)	(3	) (3)	(10)	(2)	(47)
	(1,030)	(4)	(3)	(2)	(2)		(1)	(1)	(+)	(5	) (3)	(10)	(2)	(47)
Ike														
1791-TX	(4,264)	(6)	(10)	(2)	(8)	(1)	(4)	(20)				(16)	(20)	(115)
1792-LA	(331)	(1)	(2)	(3)	-	(1)	(2)	(1)	-	(1	) (1)	(2)	(1)	(15)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	•	-	-	-	-	-	-	-	-	-	-	-
1805-OH Emergencies	(56) (44)	-	-	-	-	-	-	-	-	-	-	-	-	-
Lineigencies	(4,730)	(7)	(12)	(5)	(8)	(2)	(6)	(21)	(4)	(11	) (15)	(18)	(21)	(130)
	(4,100)	(.)	(12)	(0)	(0)	(-)	(0)	(= :)	(+)	(	, (10)	(10)	(=:)	(100)
Katrina Rita Wilma														
1602-FL	(233)	(1)	-	(1)	-	-	-	-	-	-	-	-	-	(2)
1603-LA	(30,164)	(20)	(31)	(54)	(22)	(29)	(101)	(41)				(28)	, ,	(543)
1604-MS 1605-AL	(10,053) (1,034)		(13)	(3)	(5)	(1) -	(2)	(8)	(3)	(1	) (2)	(3)	-	(41)
1606-TX	(1,874)	-	(2)	-	-	(1)	-	-	-	-	-	-	-	- (2)
1607-LA	(1,896)	-	- (2)	(1)		- (1)	(1)	(2)	(3)			(6)	(8)	(3) (21)
1609-FL	(2,550)	-	-	(8)	1	-	(1)	(2)	3	(3	-	(1)		(13)
Emergencies	(798)													
	(48,602)	(21)	(46)	(67)	(26)	(31)	(105)	(53)	(64)	(87	) (55)	(38)	(30)	(623)
Midwest Floods	(0)													
1760-MO 1763-IA	(3) (1,891)	-	- (1)	- (1)	- (4)	- (3)	- (1)	- (2)	- (2)	- (3	) (3)	(9)	- (1)	(30)
1765-NE	(2)	_	- (1)	- (1)	-	-	- (1)	- (2)	(2)	-	, (3)	(5)	(1)	(50)
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,588)	-	(1)	(1)	(4)	(3)	(1)	(2)	(2)	(3	) (3)	(9)	(1)	(30)

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

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

(\$ in millions)

Part		Cumulative Obligations Thru													
The Procest		FY14 (1)			December	January		March	April	May	June	July	August		FY 15 Total
1996-TN   1970			Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	
Second		_												_	
1971   1971   1972	1909-TN	(527)	(4)	-	(5)	-	-	(2)	-	-	-	(2)	(4)	(10)	(27)
1971   1971   1972															
1971-NL (707) (1) (2) (1)		(527)	(4)	-	(5)	-	-	(2)	-	-	-	(2)	(4)	(10)	(27)
1971-NL (707) (1) (2) (1)	2011 Spring Tornado	e													
1974-N			(1)	(2)	(1)	-			-		-	-	(1)	-	(5)
1974-N							(1)	-	(2)	-	-	-		(1)	(4)
1974-N	1973-GA		-	-	-	-		-	- ` ′	-	-	-	(1)		(1)
1980-MO   (601)   1	1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	- '	-	-
1980-MO   (601)   1	1975-AR	(102)	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
1980-MO   (601)   1	1976-KY	(58)	-	-	-	-	-	-	-	-	-	-	(1)	-	(1)
Company   Comp	1980-MO	(501)	-	(3)	(17)	(3)	(4)	-	-	(1)	(2)	(2)	(1)	-	(33)
2011 Spring Floods  1981-ND (617) (3) (1) (5) (3) 1 (8) (1) (20)  1982-MN (28)	Emergencies	(1)													
1981-ND (617)		(1,572)	(1)	(5)	(18)	(3)	(5)	-	(2)	(1)	(2)	(2)	(6)	(1)	(46)
1981-ND (617)															
1982-MN (28)															
1984-SD (76)			-	-	-	(3)	-	-	(1)	(5)	(3)	1	(8)	(1)	(20)
1984-SD   178   178   179			-	-	-	-	-	-	-	-	-	-	-	-	-
Tene   Company	1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	
Tene   Company	1984-SD	(78)	-	-	-	-	-	-	-	(1)	-	(1)	-	-	(2)
Irene   4017-PR   (133)   (1)   -   -   (1)   -   -   -   (1)   -   -   -   (1)   -   -   -   (3)   (3)   (4)   -   (1)   (1)   (1)   (1)   (1)   (1)   (1)   (2)   (3)   (2)   (28)   (3)   -   (4)	Emergencies	(38)													
4017-PR (133) (1) (1) (1) (3) 4019-NC (192) (1) 1 1 (11) (3) (13) 4020-NY (825) (4) (11) (11) (11) (3) (11) (2) (3) (2) (28) (3) (48) (48) 4021-NJ (398) (11) (11) (3) (11) (11) (7) 4022-VT (314) (2) (11) (11) (11) (11) (11)		(797)	-	-	-	(3)	-	-	(1)	(6)	(3)	-	(8)	(1)	(22)
4017-PR (133) (1) (1) (1) (3) 4019-NC (192) (1) 1 1 (11) (3) (13) 4020-NY (825) (4) (11) (11) (11) (3) (11) (2) (3) (2) (28) (3) (48) (48) 4021-NJ (398) (11) (11) (3) (11) (11) (7) 4022-VT (314) (2) (11) (11) (11) (11) (11)	_														
4020-NY (825) - (4) (1) (1) (3) (1) (2) (3) (2) (28) (3) - (48) (49) - (48) (49) - (49		(400)	(4)			(4)					(4)				(2)
4020-NY (825) - (4) (1) (1) (3) (1) (2) (3) (2) (28) (3) - (48) (49) - (48) (49) - (49			(1)		-								- (2)		(3)
4025-PA (97) (1) (1) (1) (1) (4) (4) 4026-NH (25) (1) (1) 4027-RI (12)					- (1)							(1)	(3)		(4)
4025-PA (97) (1) (1) (1) (1) (4) (4) 4026-NH (25) (1) (1) 4027-RI (12)							(3)								(40)
4025-PA (97) (1) (1) (1) (1) (4) (4) 4026-NH (25) (1) (1) 4027-RI (12)							(1)								(11)
4025-PA (97) (1) (1) (1) (1) (4) (4) 4026-NH (25) (1) (1) 4027-RI (12)				_								- (.,			(1)
4025-PA (97) (1) (1) (1) (1) (4) (4) 4026-NH (25) (1) (1) 4027-RI (12)			-	(1)	(2)	(1)		_		_	_	-	_		(4)
4027-RI (12)							(1)	(1)		_	_	_	_		(4)
4027-RI (12)			-						(1)	_	_	-	_		(1)
4028-MA (45) (1) (4) 1 (1) (1) (6) 4032-ME (3)		(12)			-		-	-		-	-	-	-		-
4032-ME (3)	4028-MA		-	-	-	(1)	-	-	-	-	(4)	1	(1)	(1)	(6)
4036-DC (3)		(3)	-	-	-		-	-	-	-		-			-
4037-DE (3)	4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE (3)	4036-DC		-	-	-	-	-	-	-	-	-	-	-	-	-
		(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
(2,284) (4) (5) (6) (4) (6) (3) (3) (4) (10) (30) (11) (3) (89)	Emergencies	(60)													
		(2,284)	(4)	(5)	(6)	(4)	(6)	(3)	(3)	(4)	(10)	(30)	(11)	(3)	(89)

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

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

(\$ in millions)

	Cumulative Obligations Thru FY14 (1)	October	November	December	January	February	March	April	May	June	July	August	September	FY 15 Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	
Lee														
4030-PA	(372)	(1)	(1)	(1)	-	-	(1)	-	-	-	(2)	-	(1)	(7)
4031-NY	(349)	(22)	(1)	-	(1)	-	(6)	(2)	(2)	(17)	(1)	(3)	(1)	(56)
4038-MD	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(5)	-	-	-	-	-	-	-	-	-	-	-		-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(8)	-	-	-	-	-	-	-	-	-	-	-		-
Emergencies	(2) (756)	(22)	(2)	(4)	(4)		(7)	(2)	(2)	(47)	(2)	(2)	(2)	(62)
	(756)	(23)	(2)	(1)	(1)	-	(7)	(2)	(2)	(17)	(3)	(3)	(2)	(63)
Isaac														
4080-LA	(636)	(16)	(2)	(5)	(3)	(2)	(6)	(4)	(2)	(2)	_	(3)	(5)	(50)
4081-MS	(91)	(1)	- (2)	(1)	-	-	-	-	-	- (2)	(3)	(1)	-	(6)
4082-AL	(9)		_	-		(1)	-	-	-	_	-	-		(1)
4084-FL	(22)		_			(1)	_		-	(1)	-	(6)	(2)	(10)
Emergencies	(10)					` ,				` '		` ,	` '	, ,
	(768)	(17)	(2)	(6)	(3)	(4)	(6)	(4)	(2)	(3)	(3)	(10)	(7)	(67)
•														
Sandy	(7.054)	(405)	(04.4)	(405)	(000)	(005)	(400)	(407)	(70)	(00.4)	(4.000)	(504)	(4.740)	(6.653)
4085-NY	(7,651)	(165)	(614)	(125)	(200)	(305)	(130)	(497)	(73)	(984)	(1,292)	(521)	(1,746)	(6,652)
4086-NJ 4087-CT	(2,537) (100)	(34)	(43)	(25)	(17)	(18) (3)	(39)	(38)	(25)	(109)	(30)	(153)	(26)	(557)
4089-RI	(100)	-	(2)	(1)	(1) (1)	(3)	(1)	(1)	(1)	(1)	- (1)	(1)	(6) (1)	(18) (3)
4090-DE	(8)				- (1)						- (1)	(1)	- (1)	(1)
4090-DL 4091-MD	(43)			(3)	(1)						(1)	(1)		(6)
4092-VA	(12)	(1)	_	- (0)	- (.,	_	_		_	_	- (.,	- (1)	(1)	(2)
4093-WV	(23)	- (.,	_		-	_		-	-	_	_	-	(1)	(1)
4095-NH	(3)	-	-	-	-		-	-	-	-	-	-	- (.,	-
4096-DC	(3)	-	-		-		-	-	-	-	-	-		-
4097- MA	(14)	(1)	-	-	-	-	-	-	(1)	-	-	-	(2)	(4)
4098-OH	(17)	- ` `	-	-	-	(5)	(1)	-	(1)	-	-	-	- ` `	(7)
4099-PA	(17)	-	-	-	-	-	(1)	-	-	-	-	-		(1)
Emergencies	(26)													
	(10,468)	(201)	(659)	(154)	(220)	(331)	(172)	(536)	(101)	(1,094)	(1,324)	(677)	(1,783)	(7,252)
2013 Colorado Flood	4													
4145-CO	a (474)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(35)	(10)	(1)	(119)
	(474)	(4)	(14)	(7)	(8)	(4)	(17)	(6)	(1)	(12)	(35)	(10)	(1)	(119)
	(114)	(4)	(14)	(1)	(3)	(4)	()	(-)	(.)	(12)	(30)	(10)	(.,	(.10)
TOTAL	\$ (75,262)	\$ (286)	\$ (755)	\$ (272) \$	(282) \$	(386) \$	(326) \$	(631) \$	(191) \$	(1,245)	\$ (1,475)	\$ (804)	\$ (1,862)	\$ (8,515)

#### NOTES:

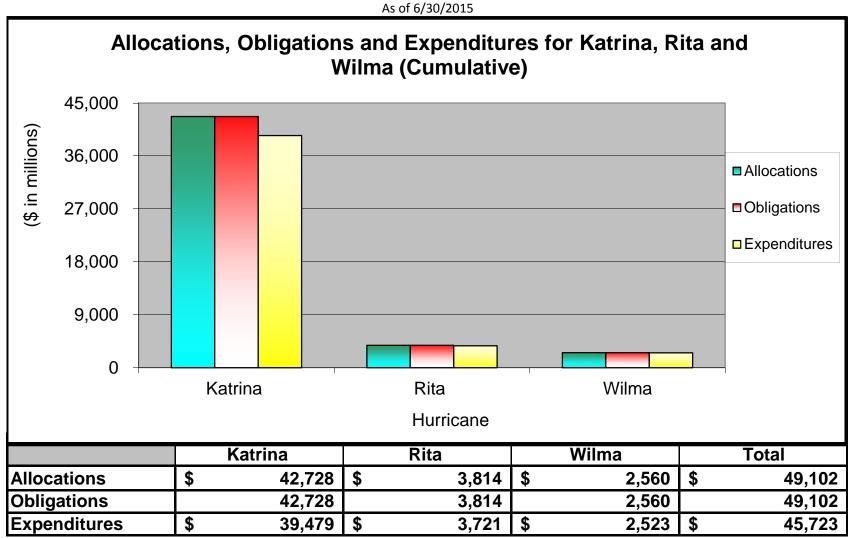
<sup>(1)</sup> Adjusted for recoveries occurring in FY 2015 against prior year obligations.

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

## Hurricane Sandy FY 2015 Actuals/Estimates As of 6/30/2015 (\$ in Millions)

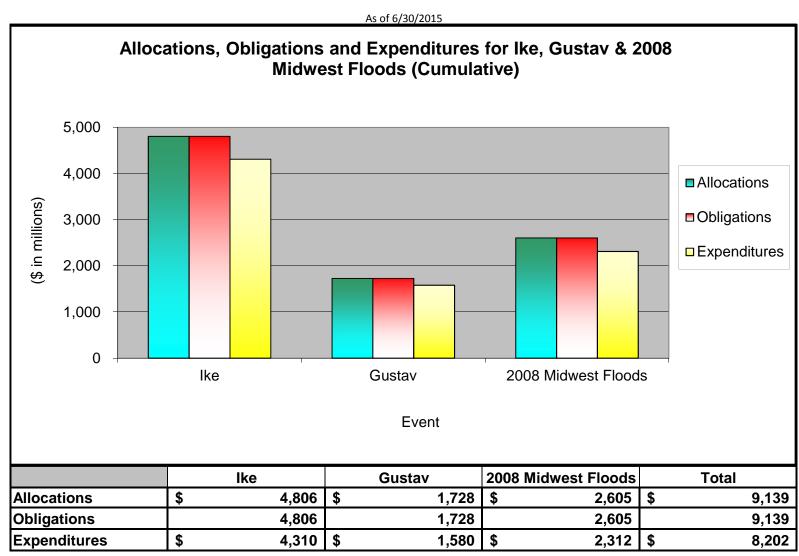
Category	Thr	FY's rough 14 <sup>(1)</sup>	Actual 1st Qtr	A	ctual 2nd Qtr	 ual 3rd Qtr	 imated th Qtr	2	cal Year 2015 otals	Tot	timated als Thru FY 15
Public Assistance	\$	7,085	\$ 669	\$	618	\$ 1,632	\$ 3,451	\$	6,370	\$	13,455
Individual Assistance		1,629			1	-	-		1		1,630
Mitigation		218	315		75	61	300		751		969
Operations		329			-	-	-		-		329
Administrative		1,207	30		29	38	33		130		1,337
Total	\$	10,468	\$ 1,014	\$	723	\$ 1,731	\$ 3,784	\$	7,252	\$	17,720

<sup>(1)</sup> Adjusted for recoveries occurring in FY 2015 against prior year obligations.



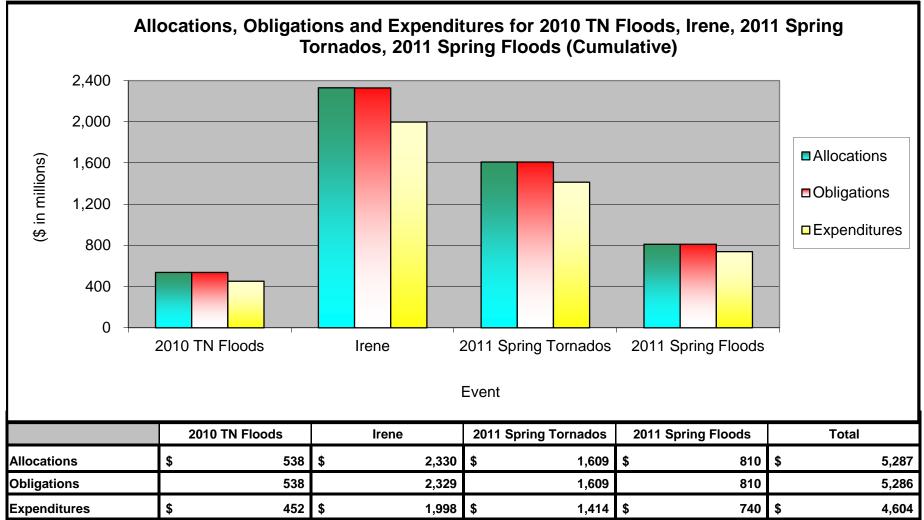
Source of financial information is the Integrated Financial Information Management System (IFMIS)

Total obligations include prior-year de-obligations



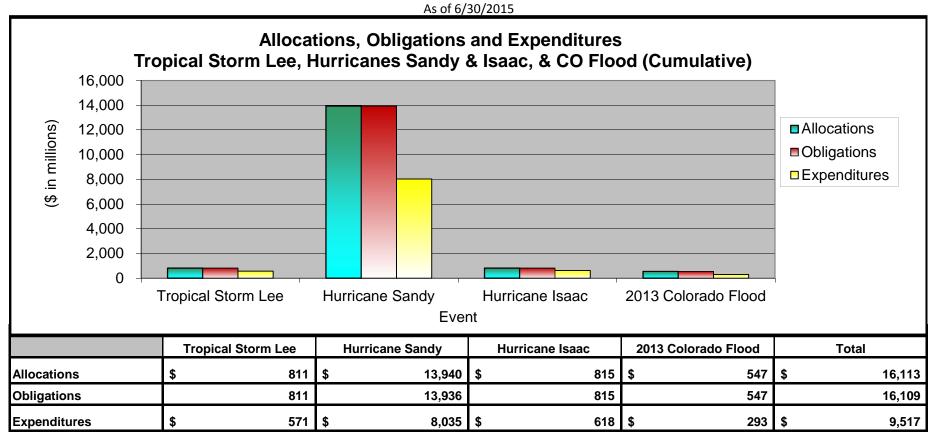
Source of financial information is the Integrated Financial Information Management System (IFMIS) Total obligations include prior-year de-obligations

As of 6/30/2015



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

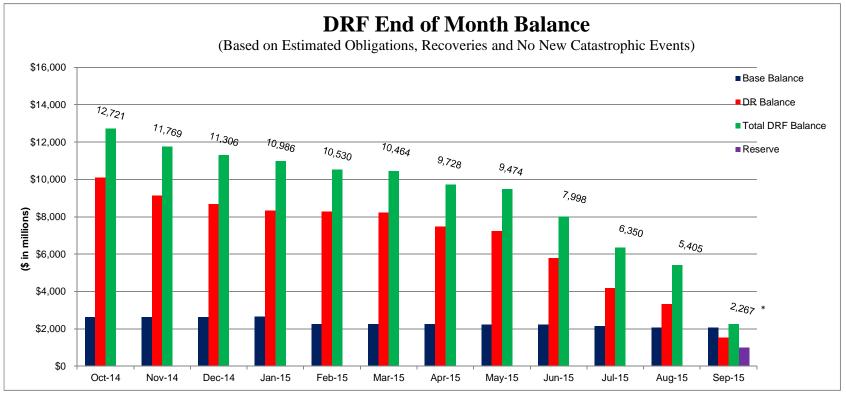
Total obligations include prior-year de-obligations



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 6/30/2015



- \* 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
- Humcane 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 June 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** 

Secret			FY 2015 Estimated T Current	otal Obligations ( Previous	(\$ in millions)	Changes from Baseline		Month to Month Change	
Disseler Support & Other Activities  Average Monthly Major DR Activity (Non-Cat.)  Surge  Average Monthly Major DR Activity (Non-Cat.)  Disseler Support & Sub-Total  Disseler Support & Sub	*FEMA		Month	Month	Change from				
Emergencies   S   235   S   106   S   110   S   (129)   S   44   Not equative ended March 31, FEMA continues to evaluate the resource needs for P72 instructional poligisation rend by month, type of event and type of editional rend property of the equative ended March 31, FEMA continues to evaluate the resource needs for P72 instructional poligisation rend by month, type of event and type of obligations, and evaluated the resource needs for P72 instructional poligisation rend by month, type of event and type of obligations rend by month, type of event and type of obligations rend by month by record that the property of the equative media for the p72 instruction and poligisation rend by month by record that the property of the equative media for the p72 instruction of the p72 instruction and property of the equative media for the p72 instruction and property of the equative media for the resource needs for P72 instruction of the		Baseline *			Baseline	Month	Cause/Reason	Cause/Reason	
historical obligation, and evaluated the resource needs for April through September. Current estimate reflects an upward adjustment in resource needs through the end of the fiscal year.  Surge 8 2 78 77 (4) 1 For the quarter ended March 31, FEMA examined the DRF ten year historical 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.  Disaster Support & Other Activities Total 511 422 424 (89) (2) DMS 341 341 3-1 FEMA continues to evaluate 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 at this time.  Other Activities 170 81 83 (89) (2) For the quarter ended March 31, FEMA examined the DRF ten year historical 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 DRF ten year historical 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 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 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 PRF ten year historical obligation trend by month, type of event and type of obligation and evaluate		\$ 235	\$ 106	\$ 110	\$ (129)	\$ (4)	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	FEMA continues to evaluate the resource needs for FY2015 and adjusts requirements as needed.	
historical obligation frend 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.    Disaster Support & Other Activities Total	Fire Management	82	104	116	22	(12)	historical obligation trend by month, type of event and type of obligation; and evaluated the resource needs for April through September. Current estimate reflects an upward adjustment in resource	FEMA continues to evaluate the resource needs for FY2015 and adjusts requirements as needed.	
DRS 341 341 341 341 341	Surge	82	78	77	(4)	1	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	FEMA continues to evaluate the resource needs for FY2015 and will adjust requirements as needed.	
historical 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.  Base Sub-Total  910  710  727  (200)  (17)  DRF DR Activities  Average Monthly Major DR Activity (Non-Cat.)  2,991  1,920  1,740					(89) -		· · · · · · · · · · · · · · · · · · ·	FEMA continues to evaluate the DRS Spend Plans. No adjustment at this time.	
Average Monthly Major DR Activity (Non-Cat.)  2,991 1,920 1,740 (1,071) 180 For the quarter ended March 31, FEMA examined the DRF ten year historical 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 47 44 14 3 Activity in 1786 LA: Public Assistance: (\$1M) net decrease due to delayed final inspections and previous increases for management and closeout costs. Hazard Mitigation: \$15M increase for accelerated safe room and elevation projects.  Non-Cat. average adjusted upward due to base-lined spending projections in Regions I and III, and recent declaration and pobligation; and evaluated the resource needs for April through Region VI estimated at \$160M through the end of the fix projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and pobligation; and evaluated the resource needs for April through Region VI estimated at \$160M through the end of the fix projection in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and Projections in Regions I and III, and recent declaration and Projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions I and III, and recent declaration and projections in Regions II and III, and recent declaration and projections in Regions II and III, and recent declaration and projections in Regions II and III, and recent declaration and projections in Regions II and III, and recent declaration and projections in Regions II and III, and recent declarat	Other Activities	170	81	83	(89)	(2)	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	FEMA continues to evaluate the resource needs for FY2015 and will adjust requirements as needed.	
Average Monthly Major DR Activity (Non-Cat.)  2,991  1,920  1,740  (1,071)  180  For the quarter ended March 31, FEMA examined the DRF ten year historical obligation trend by month, type of event and type of projections in Regions I and III, and recent declaration and Region VI estimated at \$160M through the end of the first september. The analysis resulted in a downward adjustment in resource needs for the April through September time period.  Gustav  33  47  44  14  3 Activity in 1786 LA: Public Assistance: (\$1M) net decrease due to delayed final inspections and previous increases for management and closeout costs. Hazard Mitigation: \$15M increase for accelerated safe room and elevation projects.  Activity in 1786 LA: Public Assistance: (\$3M) decrease due to an expedited elevation project for Terrabone Parish.		910	710	727	(200)	(17)			
final inspections and previous increases for management and closeout in requests for final inspection. Hazard Mitigation: \$6M costs. Hazard Mitigation: \$15M increase for accelerated safe room and to an expedited elevation project for Terrabone Parish. elevation projects.		2,991	1,920	1,740	(1,071)	180	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	Non-Cat. average adjusted upward due to base-lined spend plan projections in Regions I and III, and recent declaration activity in Region VI estimated at \$160M through the end of the fiscal year.	
Ika 93 130 128 37 2 Public Assistance: \$15M pet increase primarily due to alternate projects. Public Assistance: \$3M increase due to increased project	Gustav	33	47	44	14	3	final inspections and previous increases for management and closeout costs. Hazard Mitigation: \$15M increase for accelerated safe room and	Activity in 1786 LA: Public Assistance: (\$3M) decrease due to a delay in requests for final inspection. Hazard Mitigation: \$6M increase due to an expedited elevation project for Terrabone Parish.	
	lke	93	130	128	37	2	and 1792 LA. Hazard Mitigation: \$22M net increase for drainage,	Public Assistance: \$3M increase due to increased project costs for Sabine Pass Port Authority in 1791 TX; (\$1M) net decrease primarily due to unfunded projects in 1792 LA.	

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

**DRF Cost Estimation Bridge Table** 

	FY 2	2015 Estimated Tot	tal Obligations (	(\$ in millions)	DKF COSt LSt	Changes from Baseline	Month to Month Change
FEMA  Event	Baseline *	Current Month as of Jul 15	Previous Month as of Jun 15	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Katrina Rita Wilma	474	623	608	149	15	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: \$26M 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.	Public Assistance: \$29M increase due to accelerated projects, insurance adjustments, and increased costs for Southern University of New Orleans Facility Planning in 1603 LA; \$2M net increase for insurance adjustments in 1607 LA; (\$2M) decrease due to lack of documentation in 1609 FL. Hazard Mitigation: (\$12M) decrease primarily due to EHP delays for drainage projects in 1603 LA. Other Activity: (\$2M).
Midwest Floods	15	30	27	15	3	Increases in 1763 IA: Public Assistance: \$7M 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 appeals and accelerations on closeout costs. Hazard Mitigation: \$1M Access Energy budget amendments. Other Activity: \$1M.
TN Floods	24	27	26	3	1	Increases in 1909 TN: Public Assistance: \$3M net increase primarily due to appeals and alternate projects.	Increases in 1909 TN: Public Assistance: \$1M increase for Nashville Davidson and Ashland City closeout costs.
2011 Spring Tornadoes	28	46	46	18	-	Public Assistance: \$16M net increase primarily due to Mercy Health of Joplin projects and closeout costs in 1980 MO and 1972 MS. Hazard Mitigation: \$6M increase primarily due to amendments to safe room projects in 1980 MO; (\$4M) decrease for project delays in 1976 KY.	
2011 Spring Floods	27	22	28	(5)	(6)	Activity in 1981 ND: Public Assistance: (\$5M) decrease due to delayed state management costs. Administration: \$1M increase for technical assistance contracts. Other Activity: (\$1M).	Activity in 1981 ND: Public Assistance: (\$5M) decrease due to delayed state management costs. Other Activity: (\$1M).
Irene	83	89	81	6	8	Public Assistance: \$7M net increase primarily due to a Middlesex County mitigation project in 4021 NJ; \$1M net increase due to offsetting costs for denied appeals and project accelerations 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: \$3M.	Public Assistance: \$16M net increase primarily due to accelerations for Schoharie County in 4020 NY; (\$9M) decrease due to an ineligible project in 4021 NJ; (\$1M) net decrease for delays and unfunded projects in 4017 PR; \$1M increase in 4019 NC. Administration: \$1M increase.
Lee	74	63	66	(11)	(3)	Public Assistance: \$11M 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) net decrease due to delayed state management cost funding and project cost reductions in 4031 NY.
Isaac	71	67	76	(4)	(9)	Hazard Mitigation: (\$9M) decrease due to withdrawn projects and delays in 4080 LA. Administration: \$3M increase for salaries and benefits in 4080 LA. Other Activity in 4081 MS and 4084 FL: \$2M.	Activity in 4080 LA: Public Assistance (\$9M) decrease due to redirection of response efforts to support new declaration 4223 TX.

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

**DRF Cost Estimation Bridge Table** 

₩ FEMA		FY 2015 Estimated To Current	Previous	(\$ in millions)	Change	Changes from Baseline	Month to Month Change
Event	Baseline *	Month as of Jul 15	Month as of Jun 15	Change from Baseline	from Prior Month	Cause/Reason	Cause/Reason
Sandy	5,070	7,252	7,200	2,182	52	Public Assistance: \$1,880M 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: \$25M net increase primarily due to project accelerations in 4085 NY. 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: (\$1M).	Public Assistance: \$32M net increase primarily due to project cost increases and accelerations for the School Construction Authority in 4085 NY; \$34M increase primarily due to added mitigation costs for the NJ Department of Environmental Protection in 4086 NJ; (\$1M) decrease due to SFM in 4097 MA. Hazard Mitigation: (\$10M) decrease primarily due to SFM in 4085 NY; (\$2M) decrease for unfunded projects in 4086 NJ; (\$1M) decrease due to ineligible projects in 4087 CT.
2013 Colorado Flood	44	119	132	75	(13)	Increases in 4145 CO: Public Assistance: \$48M net increase primarily due to project versions and scope changes for Larimer and Boulder counties. Hazard Mitigation: \$10M net increase due to project accelerations. Administration: \$17M increase for salaries and benefits.	Activity in 4145 CO: Public Assistance: (\$13M) decrease primarily due to a delay in state management cost funding and delayed road repair projects in Boulder County. Hazard Mitigation: \$1M increase for accelerated projects. Administration: (\$1M).
DR Sub-Total	9,027	10,435	10,202	1,408	233		
Total	\$ 9,937	\$ 11,145	\$ 10,929	\$ 1,208	\$ 216		

<sup>\*</sup>Based on October 2014 Spend Plans