



# **Disaster Relief Fund: Monthly Report**

**as of May 31, 2017**

***June 6, 2017***

**Fiscal Year 2017 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Acting Administrator

June 5, 2017

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

This document has been compiled pursuant to language set forth in the Fiscal Year 2017 Department of Homeland Security Appropriations Act (P.L. 115-31).

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 Boozman  
Chairman, Senate Appropriations Subcommittee on Homeland Security

The Honorable Jon Tester  
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 (Acting), Stacy Marcott, at (202) 447-5751.

Sincerely,



Robert J. Fenton  
Acting Administrator  
Federal Emergency Management Agency





# Disaster Relief Fund: Monthly Report Through May 31, 2017

## Table of Contents

I.	Legislative Language.....	1
II.	Background.....	2
	Appendix A: Appropriations Summary.....	3
	Appendix B: DRF Funding Activity.....	4
	Appendix C: Hurricane Sandy FY 2017 Obligations.....	9
	Appendix D: Allocations, Obligations, & Expenditures.....	10
	Appendix E: 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 the Fiscal Year (FY) 2017 Department of Homeland Security Appropriations Act (P.L. 115-31).

The language in P.L. 114-113 states:

The reporting requirements in paragraphs (1) and (2) under the heading "Federal Emergency Management Agency, Disaster Relief Fund" in the Department of Homeland Security Appropriations Act, 2015 (Public Law 114-4) shall be applied in fiscal year 2017 with respect to budget year 2018 and current fiscal year 2017, respectively, by substituting "fiscal year 2018" for "fiscal year 2016" in paragraph (1). Division F, Title III, section 309.

P.L. 114-4(referencedabove)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, mitigations, 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 May 31, 2017.

## II. Background

P. L. 114-113 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 the funds exhaust date, or end-of-fiscal-year balance.

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 2017 obligations 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 fund exhaustion date, or end-of-fiscal-year balance.
6. Appendix F presents a bridge table that provides explanation for the monthly and baseline change for all activities to include details for catastrophic events.

**Department of Homeland Security - Federal Emergency Management Agency**  
**Disaster Relief Fund Congressional Monthly Report**  
**As of May 31, 2017**  
(Dollars in Millions)

	Base	Major Declarations	Total
Carryover From FY16	\$ 1,734	\$ 85	\$ 1,819
FY17 Appropriation <sup>(1)</sup>	615	6,713	7,328
FY17 Recoveries	301	152	453
<b>Total Budget Authority</b>	<b>2,650</b>	<b>6,950</b>	<b>9,600</b>
Rescission <sup>(1)</sup>	(789)	-	(789)
Transfer from DADLP to DRF Base <sup>(1)</sup>	57	-	57
<b>Revised Budget Authority</b>	<b>1,918</b>	<b>6,950</b>	<b>8,868</b>
Obligations <sup>(2)</sup>	(296)	(3,782)	(4,078)
<b>Balance</b>	<b>1,622</b>	<b>3,168</b>	<b>4,790</b>
<b>Projections for the Remainder of FY17</b>			
Projected FY17 Additional Obligations	-	-	-
Based on Existing Spend Plans	-	-	-
Non-Catastrophic Disasters	-	(614)	(614)
Catastrophic Disasters	-	(1,927)	(1,927)
DRS and Other	(120)	-	(120)
<b>Subtotal Existing Spend Plans</b>	<b>(120)</b>	<b>(2,541)</b>	<b>(2,661)</b>
Based on 10 year Average			
Non-Catastrophic Disasters	-	(807)	(807)
EM, FMAG and Surge	(188)	-	(188)
<b>Subtotal 10-year Average</b>	<b>(188)</b>	<b>(807)</b>	<b>(995)</b>
<b>Total Projected FY17 Additional Obligations</b>	<b>(308)</b>	<b>(3,348)</b>	<b>(3,656)</b>
Projected Additional Recoveries	74	223	297
<b>Projected Balance at September 30, 2017 <sup>(3)</sup></b>	<b>\$ 1,388</b>	<b>\$ 43</b>	<b>\$ 1,431</b>

**Notes:**

(1) Pursuant to P.L. 115-31, FY 2017 Department of Homeland Security Appropriations Act of May 5, 2017.

(2) As of May 31, 2017, unobligated commitments totaled \$38M and uncommitted/unobligated allocations totaled \$42M.

(3) FEMA continues to monitor the projected end-of-year balance in the Major Declarations. If warranted, FEMA will take steps to reprogram DRF funds from the base to the majors to cover obligations.

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

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2017  
DRF Monthly Spend Plan (FY 2017)  
(\$ in millions)  
As of May 31, 2017

	<u>Oct-16</u>	<u>Nov-16</u>	<u>Dec-16</u>	<u>Jan-17</u>	<u>Feb-17</u>	<u>Mar-17</u>	<u>Apr-17</u>	<u>May-17</u>	<u>Jun-17</u>	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>	<u>Total</u>
Beginning of Month DRF Balance	\$ 1,819	\$ 7,374	6,820	\$ 6,407	\$ 6,032	\$ 5,838	\$ 5,431	\$ 4,887	\$ 4,790	\$ 4,413	\$ 3,714	\$ 2,864	\$ 1,431
FY 2017 Appropriation/CR <sup>(1)</sup>	7,374							(46)					
Rescission <sup>(1)</sup>	(1,022)							233					
Transfer from DADLP to DRF Base <sup>(1)</sup>								57					
OIG Transfer <sup>(2)</sup>	(24)							24					
Total Available Beginning of Month	8,147	7,374	6,820	6,407	6,032	5,838	5,431	5,154	4,790	4,413	3,714	2,864	1,431
Major Declarations	6,798	6,124	5,532	5,109	4,725	4,489	4,076	3,532	3,168	2,832	2,155	1,374	43
Base	1,349	1,250	1,288	1,298	1,307	1,349	1,355	1,622	1,622	1,581	1,559	1,490	1,388
								-					
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(40)	(1)	(9)	(2)	(1)	(1)	1	3	(9)	(1)	(24)	(40)	(124)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(5)	(2)	(3)	(1)	(4)	(12)	(5)	(8)	(4)	(9)	(33)	(88)
Surge													
Monthly Actual/Estimated Obligations	(60)	15	(1)	(8)	(2)	(1)	3	-	-	-	(30)	(30)	(114)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(7)	(15)	(17)	(31)	(16)	(13)	(17)	(22)	(41)	(34)	(13)	(9)	(235)
Other Monthly Actual/Estimated Obligations	(1)	-	(4)	(4)	-	(6)	(2)	(2)	(1)	(1)	(12)	(9)	(42)
Monthly Actual/Estimated Obligations	(8)	(15)	(21)	(35)	(16)	(19)	(19)	(24)	(42)	(35)	(25)	(18)	(277)
Actual/Estimated Base Obligations	(110)	(6)	(33)	(48)	(20)	(25)	(27)	(26)	(59)	(40)	(88)	(121)	(603)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(144)	(192)	(110)	(167)	(119)	(169)	(158)	(114)	(176)	(196)	(258)	(791)	(2,594)
Gustav													
Initial FY17 Spend Plan Estimates	(1)	(3)	(2)	(5)	(1)	(2)	(3)	(4)	(2)	-	(1)	-	(24)
Monthly Actual/Estimated Obligations	(1)	(10)	(4)	(2)	(2)	(1)	(1)	(4)	(2)	(1)	(4)	(11)	(43)
Ike													
Initial FY17 Spend Plan Estimates	(11)	(3)	(2)	(6)	(7)	(3)	(1)	(1)	(2)	(1)	-	(6)	(43)
Monthly Actual/Estimated Obligations	(8)	(6)	(9)	(1)	(4)	(2)	(3)	(1)	(1)	(6)	(7)	(6)	(54)
Katrina Rita Wilma													
Initial FY17 Spend Plan Estimates	(26)	(144)	(52)	(70)	(24)	(63)	(11)	(21)	(53)	(71)	(5)	(6)	(546)
Monthly Actual/Estimated Obligations	(23)	(17)	(55)	(76)	(21)	(44)	(7)	(37)	(7)	(40)	(108)	(123)	(558)
Midwest Floods													
Initial FY17 Spend Plan Estimates	(1)	(1)	(3)	(2)	(1)	(9)	-	(2)	-	-	-	-	(19)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(2)	(1)	-	(1)	(3)	(8)	-	(3)	(19)
TN Floods													
Initial FY17 Spend Plan Estimates	-	-	(3)	-	(1)	-	-	(1)	-	-	-	-	(5)
Monthly Actual/Estimated Obligations	-	-	-	(1)	-	(3)	-	-	-	-	(2)	(1)	(7)
2011 Spring Tornadoes													
Initial FY17 Spend Plan Estimates	(3)	(8)	(3)	-	(2)	(2)	-	-	(1)	(1)	(1)	(2)	(23)
Monthly Actual/Estimated Obligations	(1)	-	-	-	(1)	(1)	(2)	(1)	(2)	(5)	(3)	(2)	(18)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2017  
DRF Monthly Spend Plan (FY 2017)  
(\$ in millions)  
As of May 31, 2017

	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
<b>2011 Spring Floods</b>													
Initial FY17 Spend Plan Estimates	(3)	-	(1)	-	-	(6)	(1)	-	-	-	-	(1)	(12)
Monthly Actual/Estimated Obligations	-	(3)	-	-	(2)	(1)	-	-	-	-	-	(1)	(7)
<b>Irene</b>													
Initial FY17 Spend Plan Estimates	(1)	(7)	(6)	(7)	(5)	(17)	(6)	(10)	(3)	(5)	(2)	(2)	(71)
Monthly Actual/Estimated Obligations	(2)	(1)	(2)	(1)	(1)	(2)	(2)	(2)	(1)	(14)	(12)	(7)	(47)
<b>Lee</b>													
Initial FY17 Spend Plan Estimates	-	(2)	(2)	(5)	(1)	(1)	(1)	(7)	(1)	(3)	-	(2)	(25)
Monthly Actual/Estimated Obligations	-	(1)	-	(2)	(3)	(1)	(1)	(1)	-	(6)	(4)	(7)	(26)
<b>Isaac</b>													
Initial FY17 Spend Plan Estimates	(1)	(2)	(1)	(3)	(1)	(7)	(2)	(4)	(1)	(1)	(1)	-	(24)
Monthly Actual/Estimated Obligations	(1)	(1)	(6)	(1)	-	(2)	-	-	(1)	(2)	(7)	(5)	(26)
<b>Sandy</b>													
Initial FY17 Spend Plan Estimates	(72)	(37)	(109)	(122)	(294)	(222)	(227)	(51)	(117)	(55)	(39)	(81)	(1,426)
Monthly Actual/Estimated Obligations	(35)	(96)	(64)	(39)	(11)	(59)	(261)	(89)	(58)	(281)	(233)	(261)	(1,487)
<b>2013 Colorado Flood</b>													
Initial FY17 Spend Plan Estimates	-	(8)	(2)	-	(1)	(2)	(1)	(2)	(13)	(6)	(2)	(4)	(41)
Monthly Actual/Estimated Obligations	-	(1)	(1)	-	(2)	(2)	(1)	(1)	(1)	(8)	(4)	(5)	(26)
<b>LA Floods 4277</b>													
Initial FY17 Spend Plan Estimates	(400)	(217)	(61)	(123)	(66)	(61)	(44)	(47)	(56)	(25)	(25)	(19)	(1,144)
Monthly Actual/Estimated Obligations	(247)	(167)	(131)	(61)	(41)	(59)	(43)	(43)	(57)	(49)	(47)	(84)	(1,029)
<b>Matthew</b>													
Initial FY17 Spend Plan Estimates	(225)	(114)	(82)	(79)	(111)	(82)	(107)	(58)	(119)	(59)	(69)	(53)	(1,158)
Monthly Actual/Estimated Obligations	(225)	(114)	(82)	(39)	(62)	(79)	(80)	(81)	(82)	(117)	(148)	(80)	(1,189)
Total Catastrophic Actual/Estimated Obligations	(543)	(417)	(354)	(224)	(152)	(257)	(401)	(261)	(215)	(537)	(579)	(596)	(4,536)
Total DR Actual/Estimated Obligations	(687)	(609)	(464)	(391)	(271)	(426)	(559)	(375)	(391)	(733)	(837)	(1,387)	(7,130)
<b>FY17 Actual/Estimated Recoveries</b>													
Monthly Recovery Estimates	24	61	84	64	97	44	42	37	73	74	75	75	750
Major declarations Actuals/Estimates	13	17	41	7	35	13	15	11	55	56	56	56	375
Base Actuals/Estimates	11	44	43	57	62	31	27	26	18	18	19	19	375
<b>Reserve for No-Notice Event</b>													
DRF Available at End of Month (Including Recoveries) <sup>(3)</sup>	\$ 7,374	\$ 6,820	\$ 6,407	\$ 6,032	\$ 5,838	\$ 5,431	\$ 4,887	\$ 4,790	\$ 4,413	\$ 3,714	\$ 2,864	\$ 1,431	

NOTES:

- (1) Pursuant to P.L. 115-31, FY 2017 Department of Homeland Security Appropriations Act of May 5, 2017.
- (2) Pursuant to P.L. 114-113, Department of Homeland Security Appropriations Act, 2016. Transfer not included in P.L. 115-31.
- (3) FEMA continues to monitor the projected end-of-year balance in the Major Declarations. If warranted, FEMA will take steps to reprogram DRF funds from the base to the majors to cover obligations.



**APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)**
**Disaster Relief Fund Monthly Detailed Obligations FY 2017**

(\$ in millions)

Event/DR	Cumulative Obligations Thru														FY 2017 Total
	FY 2016 <sup>(1)</sup>	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Estimated	July Estimated	August Estimated	September Estimated		
<b>Gustav</b>															
1786-LA	\$ (1,629)	\$ (1)	\$ (10)	\$ (4)	\$ (2)	\$ (2)	\$ (1)	\$ (1)	\$ (4)	\$ (2)	\$ (1)	\$ (4)	\$ (11)	\$ (43)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(1,759)</b>	<b>(1)</b>	<b>(10)</b>	<b>(4)</b>	<b>(2)</b>	<b>(2)</b>	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(2)</b>	<b>(1)</b>	<b>(4)</b>	<b>(11)</b>	<b>(43)</b>	
<b>Ike</b>															
1791-TX	(4,369)	(5)	(6)	-	(1)	(4)	(1)	(3)	(1)	(1)	(6)	(4)	(5)	(37)	
1792-LA	(351)	(3)	-	(9)	-	-	(1)	-	-	-	-	(3)	(1)	(17)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(4,855)</b>	<b>(8)</b>	<b>(6)</b>	<b>(9)</b>	<b>(1)</b>	<b>(4)</b>	<b>(2)</b>	<b>(3)</b>	<b>(1)</b>	<b>(1)</b>	<b>(6)</b>	<b>(7)</b>	<b>(6)</b>	<b>(54)</b>	
<b>Katrina Rita Wilma</b>															
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,255)	(18)	(15)	(53)	(68)	(13)	(42)	(4)	(32)	(3)	(31)	(90)	(97)	(466)	
1604-MS	(10,086)	(3)	(1)	(2)	(3)	(1)	(2)	(1)	(5)	(3)	(7)	(1)	(12)	(41)	
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,902)	(2)	(1)	-	-	(6)	-	(1)	-	-	(1)	(17)	(12)	(40)	
1609-FL	(2,562)	-	-	-	(5)	(1)	-	(1)	-	(1)	(1)	-	(2)	(11)	
Emergencies	(798)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(50,748)</b>	<b>(23)</b>	<b>(17)</b>	<b>(55)</b>	<b>(76)</b>	<b>(21)</b>	<b>(44)</b>	<b>(7)</b>	<b>(37)</b>	<b>(7)</b>	<b>(40)</b>	<b>(108)</b>	<b>(123)</b>	<b>(558)</b>	
<b>Midwest Floods</b>															
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1763-IA	(1,905)	-	-	-	(1)	(2)	(1)	-	(1)	(3)	(8)	-	(3)	(19)	
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1766-IN	(213)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1768-WI	(157)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1771-IL	(93)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1776-KS	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(2,586)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(2)</b>	<b>(1)</b>	<b>-</b>	<b>(1)</b>	<b>(3)</b>	<b>(8)</b>	<b>-</b>	<b>(3)</b>	<b>(19)</b>	
<b>TN Floods</b>															
1909-TN	(539)	-	-	-	(1)	-	(3)	-	-	-	-	(2)	(1)	(7)	
	<b>(539)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>-</b>	<b>(3)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(2)</b>	<b>(1)</b>	<b>(7)</b>	

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

### Disaster Relief Fund Monthly Detailed Obligations FY 2017

(\$ in millions)

		Cumulative Obligations Thru FY 2016 <sup>(1)</sup>												
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2017 Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	
2011 Spring Tornadoes														
1971-AL	(707)	-	-	-	-	-	-	-	-	-	(2)	-	-	(2)
1972-MS	(68)	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)
1973-GA	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	-	-	-	-	(1)	(1)	(1)	-	(3)
1980-MO	(507)	(1)	-	-	-	(1)	(1)	(2)	(1)	(1)	(2)	(2)	-	(11)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,585)	(1)	-	-	-	(1)	(1)	(2)	(1)	(2)	(5)	(3)	(2)	(18)
2011 Spring Floods														
1981-ND	(641)	-	(3)	-	-	(2)	(1)	-	-	-	-	-	(1)	(7)
1982-MN	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(81)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(38)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(824)	-	(3)	-	-	(2)	(1)	-	-	-	-	-	(1)	(7)
Irene														
4017-PR	(137)	-	(1)	-	-	-	-	(1)	-	-	-	-	-	(2)
4019-NC	(196)	-	-	-	-	-	(1)	-	-	(1)	(1)	-	-	(3)
4020-NY	(893)	-	-	(1)	(1)	(1)	-	(1)	(2)	-	(10)	(10)	-	(26)
4021-NJ	(405)	(1)	-	-	-	-	-	-	-	-	(2)	(1)	(4)	(8)
4022-VT	(327)	-	-	(1)	-	-	-	-	-	-	(1)	(1)	(2)	(5)
4023-CT	(78)	-	-	-	-	-	-	-	-	-	-	-	-	-
4024-VA	(71)	(1)	-	-	-	-	(1)	-	-	-	-	-	(1)	(3)
4025-PA	(100)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,389)	(2)	(1)	(2)	(1)	(1)	(2)	(2)	(2)	(1)	(14)	(12)	(7)	(47)
Lee														
4030-PA	(375)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4031-NY	(448)	-	(1)	-	(1)	(3)	(1)	-	(1)	-	(5)	(4)	(7)	(23)
4038-MD	(13)	-	-	-	(1)	-	-	-	-	-	(1)	-	-	(2)
4039-NJ	(5)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(858)	-	(1)	-	(2)	(3)	(1)	(1)	(1)	-	(6)	(4)	(7)	(26)
Isaac														
4080-LA	(686)	(1)	(1)	(6)	-	-	(1)	-	-	-	(2)	(5)	(1)	(17)
4081-MS	(96)	-	-	-	-	-	(1)	-	-	(1)	-	(1)	-	(3)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(29)	-	-	-	(1)	-	-	-	-	-	-	(1)	(4)	(6)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(831)	(1)	(1)	(6)	(1)	-	(2)	-	-	(1)	(2)	(7)	(5)	(26)

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

## Disaster Relief Fund Monthly Detailed Obligations FY 2017

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2016 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2017 Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	
<b>Sandy</b>														
4085-NY	(15,687)	(32)	(92)	(61)	(30)	(9)	(55)	(253)	(84)	(52)	(197)	(192)	(219)	(1,276)
4086-NJ	(3,109)	(3)	(4)	(2)	(9)	(2)	(4)	(8)	(4)	(5)	(82)	(41)	(40)	(204)
4087-CT	(124)	-	-	(1)	-	-	-	-	-	-	(2)	-	-	(3)
4089-RI	(18)	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(49)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(4)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	(1)	-	-	(2)	(3)
4098-OH	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(19,122)</b>	<b>(35)</b>	<b>(96)</b>	<b>(64)</b>	<b>(39)</b>	<b>(11)</b>	<b>(59)</b>	<b>(261)</b>	<b>(89)</b>	<b>(58)</b>	<b>(281)</b>	<b>(233)</b>	<b>(261)</b>	<b>(1,487)</b>
<b>2013 Colorado Flood</b>														
4145-CO	(617)	-	(1)	(1)	-	(2)	(2)	(1)	(1)	(1)	(8)	(4)	(5)	(26)
	<b>(617)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>-</b>	<b>(2)</b>	<b>(2)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(8)</b>	<b>(4)</b>	<b>(5)</b>	<b>(26)</b>
<b>LA Floods 4277</b>														
4277-LA	(1,291)	(247)	(167)	(131)	(61)	(41)	(59)	(43)	(43)	(57)	(49)	(47)	(85)	(1,030)
	<b>(1,291)</b>	<b>(247)</b>	<b>(167)</b>	<b>(131)</b>	<b>(61)</b>	<b>(41)</b>	<b>(59)</b>	<b>(43)</b>	<b>(43)</b>	<b>(57)</b>	<b>(49)</b>	<b>(47)</b>	<b>(85)</b>	<b>(1,030)</b>
<b>Matthew</b>														
4283-FL	-	(43)	(18)	4	(2)	(22)	(4)	(3)	(7)	(5)	(29)	(22)	(28)	(179)
4284-GA	-	(17)	(14)	(6)	(4)	(8)	(27)	(21)	(18)	(16)	(2)	(1)	-	(134)
4285-NC	-	(125)	(36)	(52)	(24)	(25)	(31)	(34)	(35)	(32)	(26)	(28)	(13)	(461)
4286-SC	-	(40)	(35)	(22)	(7)	(6)	(14)	(13)	(21)	(28)	(58)	(97)	(37)	(378)
4291-VA	-	-	(11)	(6)	(2)	(1)	(3)	(9)	(1)	(1)	(2)	-	(2)	(38)
Emergencies	-	(37)	(3)	(6)	-	-	-	-	5	-	-	-	-	(41)
	<b>-</b>	<b>(262)</b>	<b>(117)</b>	<b>(88)</b>	<b>(39)</b>	<b>(62)</b>	<b>(79)</b>	<b>(80)</b>	<b>(77)</b>	<b>(82)</b>	<b>(117)</b>	<b>(148)</b>	<b>(80)</b>	<b>(1,231)</b>
<b>TOTAL</b>	<b>\$ (88,004)</b>	<b>\$ (580)</b>	<b>\$ (420)</b>	<b>\$ (360)</b>	<b>\$ (224)</b>	<b>\$ (152)</b>	<b>\$ (257)</b>	<b>\$ (401)</b>	<b>\$ (257)</b>	<b>\$ (215)</b>	<b>\$ (537)</b>	<b>\$ (579)</b>	<b>\$ (597)</b>	<b>\$ (4,579)</b>

### NOTES:

(1) Adjusted for recoveries that occur in FY 2017 against prior-year obligations.

## APPENDIX C: Hurricane Sandy (Actual Obligations by Program)

Hurricane Sandy FY 2017 Actuals/Estimates  
As of May 31, 2017

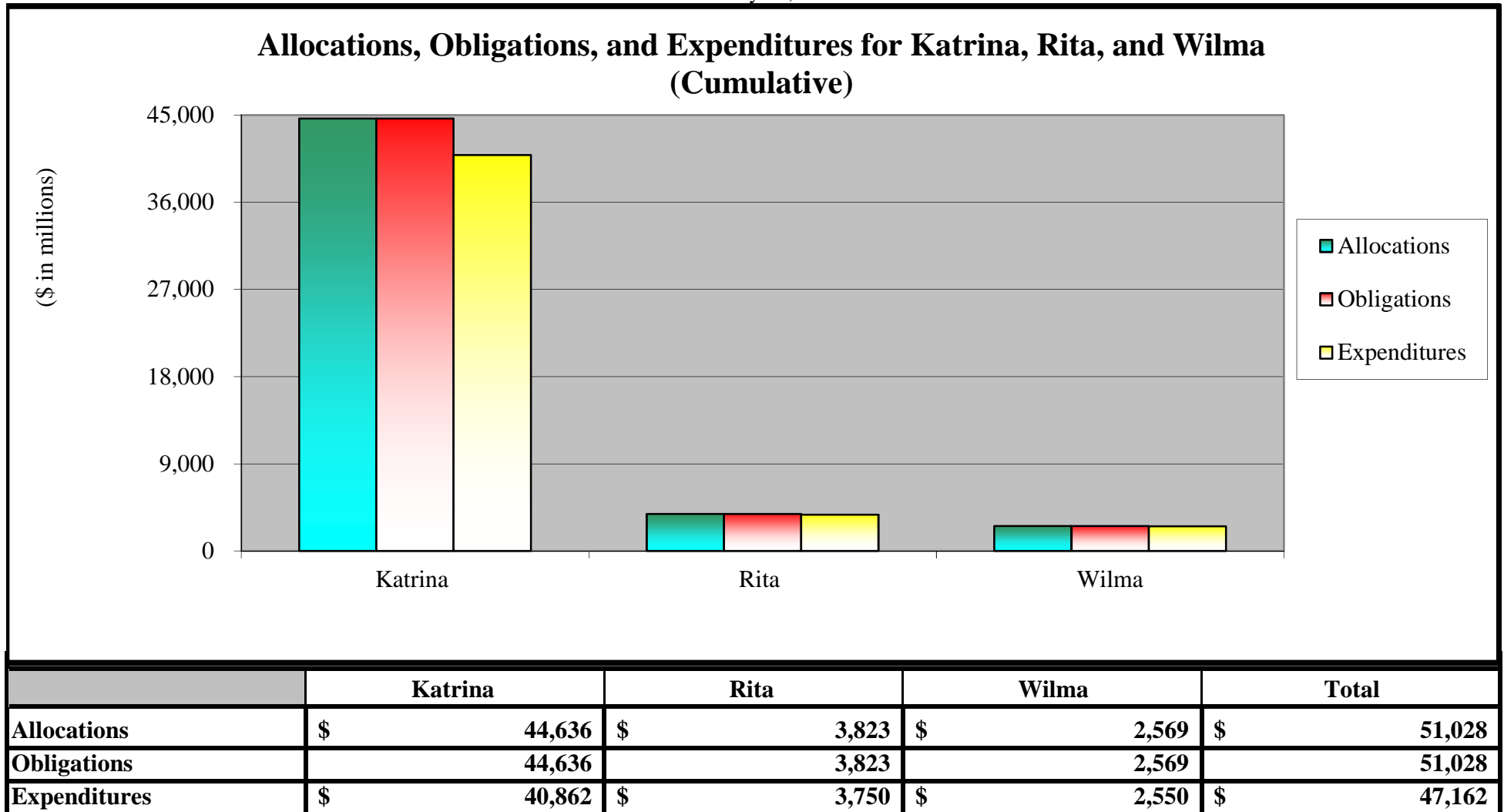
(\$ in millions)

Category	Cumulative Obligations Thru FY 2016 <sup>(1)</sup>	Actual 1st Qtr	Actual 2nd Qtr	Actual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2017 Totals	Totals Thru FY 2017
Public Assistance	\$ 14,797	\$ 151	\$ 91	\$ 370	\$ 715	\$ 1,327	\$ 16,124
Individual Assistance	1,620	-	-	-	-	-	1,620
Mitigation	992	24	4	17	49	94	1,086
Operations	322	-	-	-	-	-	322
Administrative	1,391	20	14	21	11	66	1,457
<b>Total</b>	<b>\$ 19,122</b>	<b>\$ 195</b>	<b>\$ 109</b>	<b>\$ 408</b>	<b>\$ 775</b>	<b>\$ 1,487</b>	<b>\$ 20,609</b>

(1) Adjusted for recoveries that occur in FY 2017 against prior-year obligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of May 31, 2017

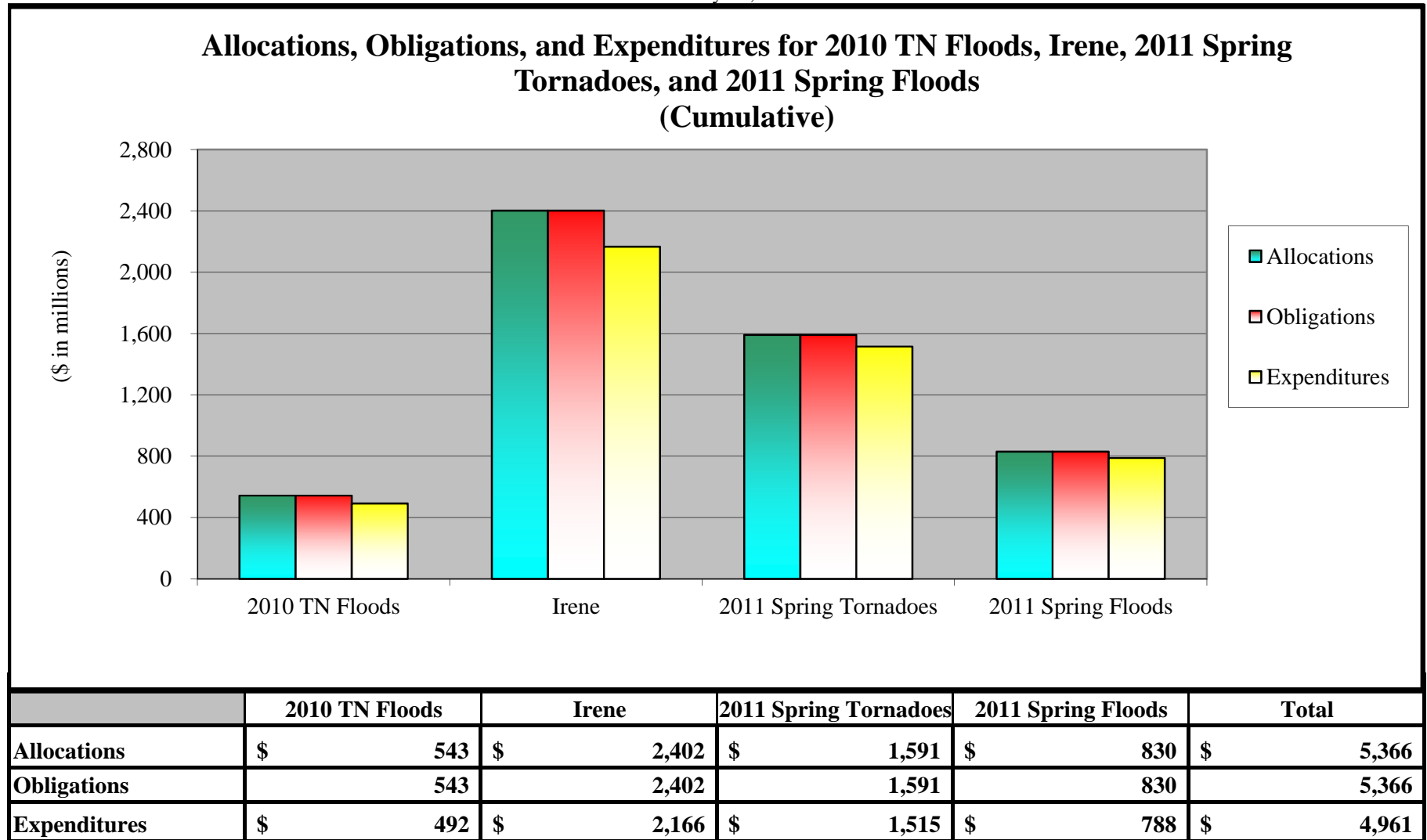


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of May 31, 2017

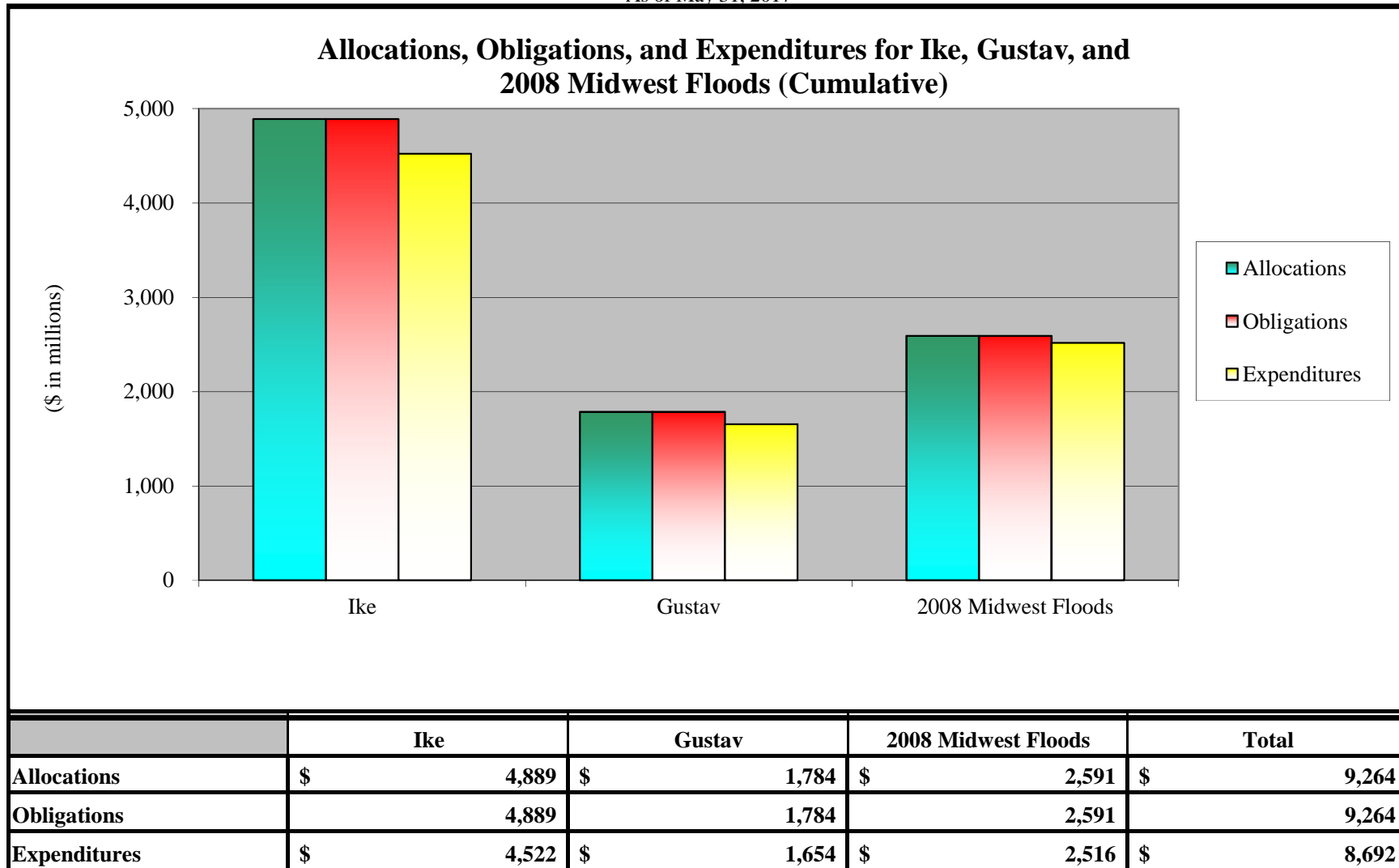


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of May 31, 2017

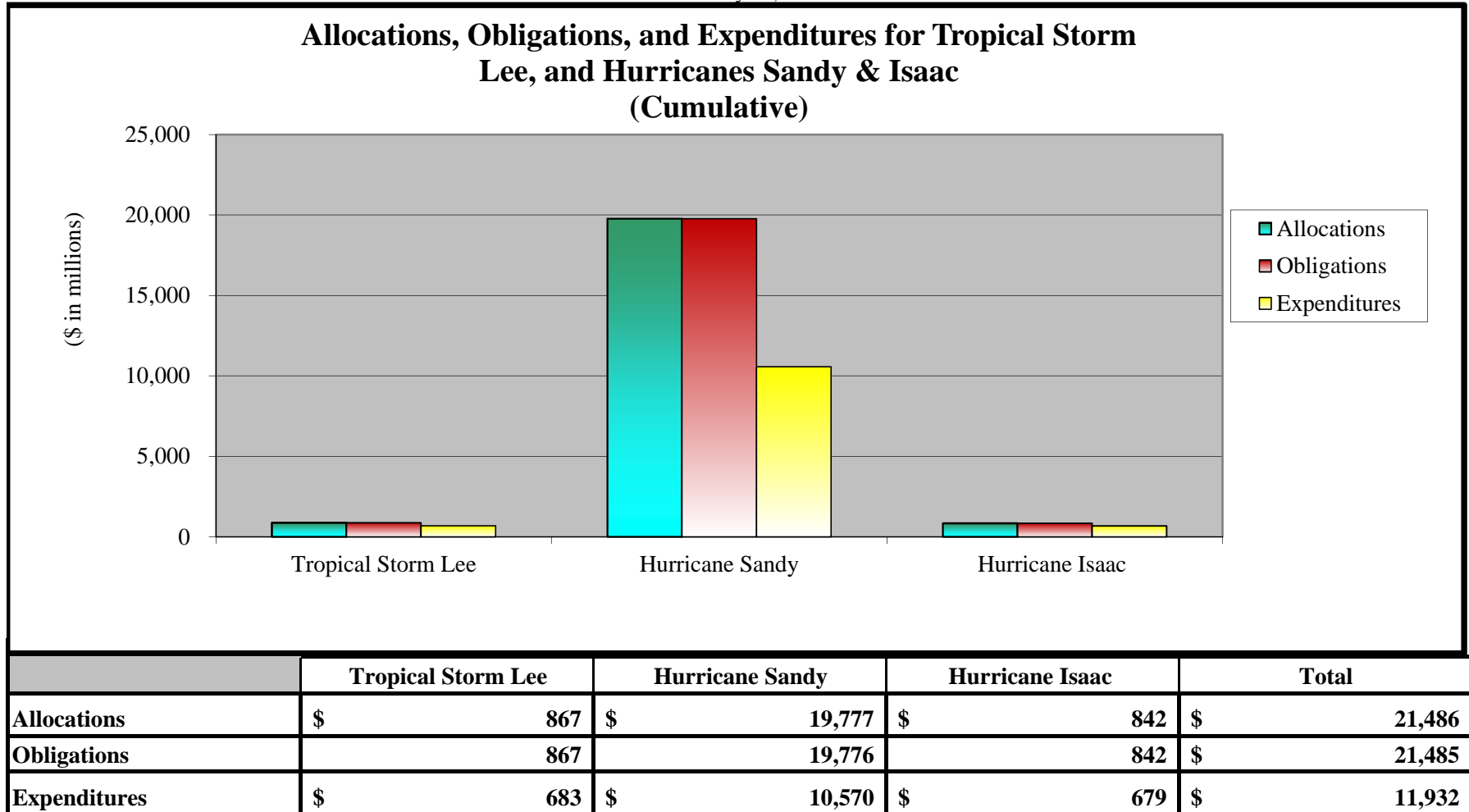


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of May 31, 2017



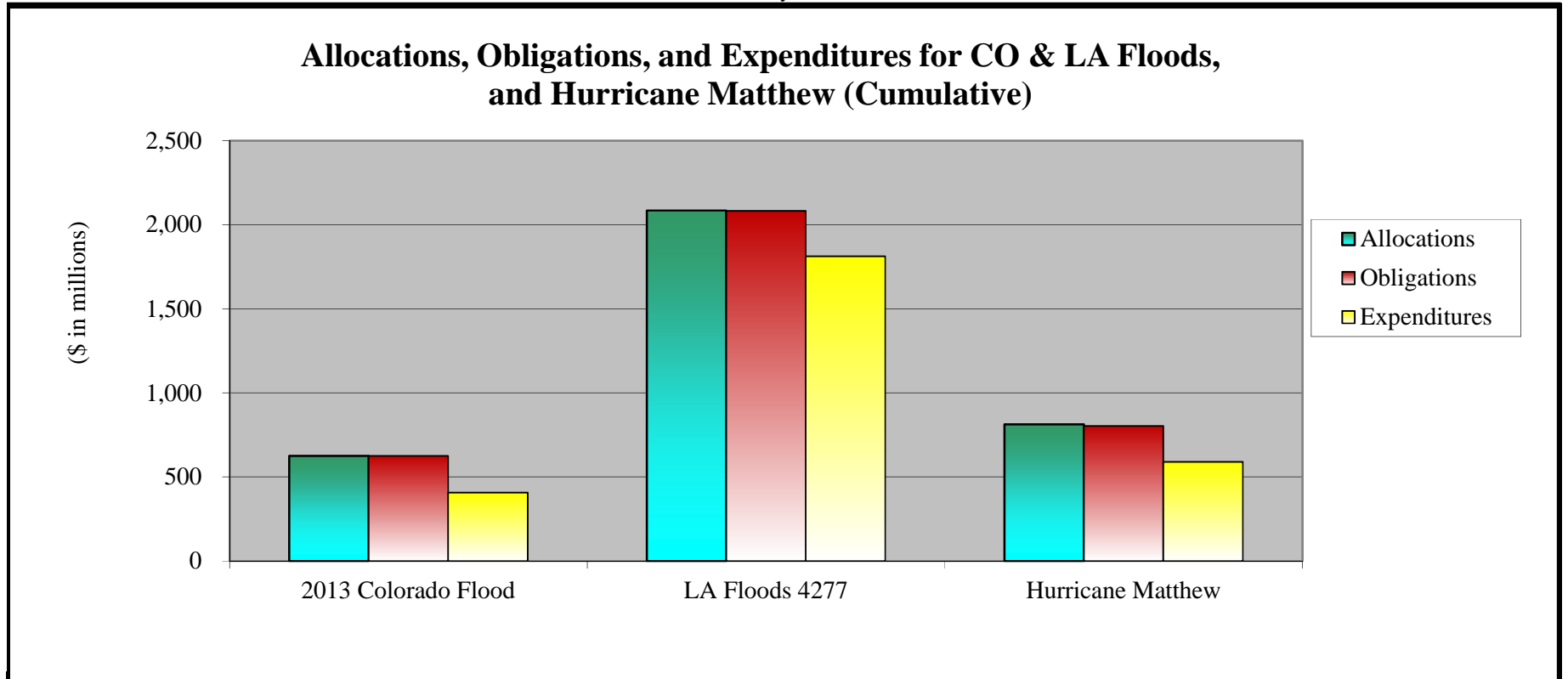
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of May 31, 2017



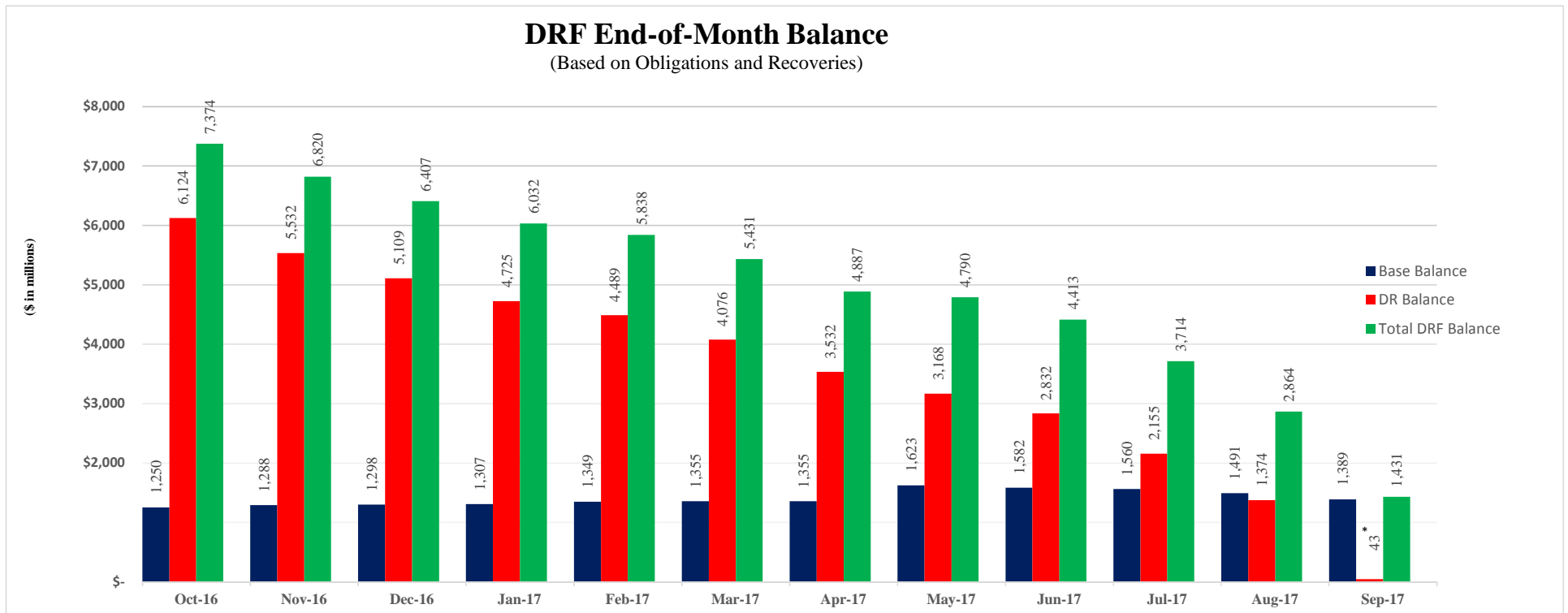
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 625	\$ 2,085	\$ 813	\$ 3,523
<b>Obligations</b>	625	2,083	803	3,511
<b>Expenditures</b>	\$ 407	\$ 1,813	\$ 590	\$ 2,810

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX E: Fund Exhaustion Date

As of May 31, 2017




\* FEMA continues to monitor the projected end-of-year balance in the Major Declarations. If warranted, FEMA will take steps to reprogram DRF funds from the base to the majors to cover obligations.

DRF End Of Month Balance	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
Base Balance	\$1,250	\$1,288	\$1,298	\$1,307	\$1,349	\$1,355	\$1,355	\$1,623	\$1,582	\$1,560	\$1,491	\$1,389
DR Balance	\$6,124	\$5,532	\$5,109	\$4,725	\$4,489	\$4,076	\$3,532	\$3,168	\$2,832	\$2,155	\$1,374	\$43
Total DRF Balance	\$7,374	\$6,820	\$6,407	\$6,032	\$5,838	\$5,431	\$4,887	\$4,790	\$4,413	\$3,714	\$2,864	\$1,431

APPENDIX F: FY 2017 DRF Bridge Table

FY 2017 DRF Bridge Table

		FY 2017 Total Obligations (\$ in millions)					Changes from Baseline		Month-to-Month Change	
Event	Baseline*	Current Month as of Jun-17	Previous Month as of May-17	Change from Baseline	Change from Prior Month	Cause/Reason		Cause/Reason		
DRF Base Activities										
Emergencies	\$ 124	\$ 124	\$ 124	\$ -	\$ -	No adjustments at this time.		No adjustments at this time.		
Fire Management	88	88	88	-	-	No adjustments at this time.		No adjustments at this time.		
Surge	64	114	64	50	50	Surge funding exhausted due to Hurricane Matthew. Additional funding needed in case of major event.		Surge funding exhausted due to Hurricane Matthew. Additional funding needed in case of major event.		
Disaster Support & Other Activities Total	277	277	277	-	-	No adjustments at this time.		No adjustments at this time.		
DRS	235	235	235	-	-					
Other Activities	42	42	42	-	-					
Base Subtotal	553	603	553	50	50					
DRF DR Activities										
Average Monthly Major DR Activity (Non-Cat.)	2,594	2,594	2,594	-	-	No adjustments at this time.		No adjustments at this time.		
Gustav	24	43	34	19	9	Activity in 1786 LA: Hazard Mitigation: \$18M increase primarily due to new costs for elevation and drainage projects as well as generators, safe rooms and cost overruns. Other Activity: \$1M.		Activity in 1786 LA: Hazard Mitigation: \$9M increase primarily for elevations in Jefferson Parish.		
Ike	43	54	51	11	3	Public Assistance: \$11M increase primarily due to audit findings, insurance adjustments, and closeouts in 1791 TX. Hazard Mitigation: \$1M net increase primarily due to scope of work changes in 1792 LA. Other Activity: (\$1M).		Public Assistance: \$3M increase primarily due to insurance adjustments in 1791 TX.		
Katrina Rita Wilma	546	558	580	12	(22)	Public Assistance: (\$5M) net decrease primarily due to FEMA/GOHSEP Closeout Status Initiative. Projects to be submitted for final closeout in FY18; \$2M increase for appeals in 1604 MS and 1609 FL. Hazard Mitigation: \$3M net increase primarily due to appeals and projects for Escambia County in 1609 FL; \$7M increase primarily due to added elevation projects in 1607 LA; \$1M net increase primarily due to elevation projects for Plaquemines Parish and a strategic funds project for Orleans Parish in 1603 LA. Administration and Operations: \$2M net increase primarily due to final payments to HHS in 1603 LA. Other Activity: \$2M.		Hazard Mitigation: (\$24M) decrease primarily due to strategic funds management projects for Orleans Parish Sewage and Water Board in 1603 LA. Administration and Operations: \$2M net increase primarily due to final payments to HHS in 1603 LA.		
Midwest Floods	19	19	18	-	1	Activity in 1763 IA: Public Assistance: (\$1M) net decrease primarily due to reduced closeout costs for the University of Iowa. Other Activity: \$1M.		Activity in 1763 IA: Other Activity: \$1M.		
TN Floods	5	7	6	2	1	Activity in 1909 TN: Public Assistance: \$3M increase for an appeal for Clarksville Gas and Water. Hazard Mitigation: (\$2M) decrease for reduced state management costs. Other Activity: \$1M.		Activity in 1909 TN: Other Activity: \$1M.		


APPENDIX F: FY 2017 DRF Bridge Table

FY 2017 DRF Bridge Table

Event	Baseline*	FY 2017 Total Obligations (\$ in millions)				Changes from Baseline	Month-to-Month Change
		Current Month as of Jun-17	Previous Month as of May-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
2011 Spring Tornadoes	23	18	17	(5)	1	Public Assistance: (\$6M) net decrease primarily due to a withdrawn project in 1980 MO. Other Activity: \$1M.	Other Activity: \$1M.
2011 Spring Floods	12	7	7	(5)	-	Activity in 1981 ND: Hazard Mitigation: (\$4M) decrease due to delayed overrun and management costs. Other Activity: (\$1M).	No adjustments at this time.
Irene	71	47	49	(24)	(2)	Public Assistance: (\$11M) decrease for delayed closeout costs in 4020 NY and 4017 PR. Hazard Mitigation: (\$4M) decrease for delayed floodplain phased project in 4022 VT and EHP delays in 4028 MA. Administration: (\$8M) net decrease in salaries and benefits across the event due to updated staffing projections. Other Activity: (\$1M).	Hazard Mitigation: (\$2M) decrease due to EHP delays for Town of Chelmsford project in 4028 MA.
Lee	25	26	26	1	-	Public Assistance: \$4M net increase primarily due to cost adjustments for Montgomery and Broome County in 4031 NY; (\$1M) decrease due to insurance reductions in 4045 PA. Other Activity: (\$2M).	No adjustments at this time.
Isaac	24	26	30	2	(4)	Public Assistance: \$1M increase for project costs in 4080 LA; \$3M increase primarily due to an appeal for Escambia County in 4084 FL. Hazard Mitigation: (\$4M) decrease primarily due to EHP delays in 4080 LA. Other Activity: \$2M.	Hazard Mitigation: (\$4M) decrease primarily due to EHP delays in 4080 LA.
Sandy	1,426	1,487	1,481	61	6	Public Assistance: \$173M net increase primarily due to projects for the NY & NJ Port Authority in 4085 NY and 4086 NJ; \$38M net increase primarily for Department of Environmental Protection channel projects in 4086 NJ; (\$131M) net decrease for various project delays and reductions the largest being direct administrative costs and increases for insurance adjustments for NY Dept. of Environmental Protection in 4085 NY. Hazard Mitigation: (\$17M) net decrease due to delayed acquisitions and demolitions in 4086 NJ; (\$11M) decrease primarily due to delays for NYC Dept. of Education in 4085 NY. Administration: \$7M increase for personnel and contract costs in 4085 NY and 4086 NJ. Other Activity: \$2M.	Public Assistance: \$6M net increase primarily due to insurance adjustments for the Port Authority in 4086 NJ and offsetting decreases for NY Dept. of Environmental Protection delays in 4085 NY.
2013 Colorado Flood	41	26	25	(15)	1	Activity in 4145 CO: Public Assistance: (\$15M) net decrease due to delays for Boulder County roads and bridge projects. Hazard Mitigation: (\$2M) decrease primarily due to historical preservation delays in Colorado Springs; \$1M increase for Boulder County. Other Activity: \$1M.	Hazard Mitigation: \$1M increase for Boulder County.

APPENDIX F: FY 2017 DRF Bridge Table

FY 2017 DRF Bridge Table

		FY 2017 Total Obligations (\$ in millions)				Changes from Baseline	Month-to-Month Change
		Current Month as of Jun-17	Previous Month as of May-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Event	Baseline*						
LA Floods 4277	1,144	1,029	1,022	(115)	7	Activity in 4277 LA: Public Assistance: (\$10M) net decrease primarily due to permanent work project formulation delays. Individual Assistance: (\$51M) decrease primarily due to reduction in costs for manufactured homes and crisis counseling. Hazard Mitigation: (\$10M) reduction for unrealized advanced assistance. Administration and Operations: \$18M net increase primarily due to increased personnel costs. Preliminary Estimate Adjustments: (\$62M).	Public Assistance: (\$1M) net decrease primarily due to revised estimates. Individual Assistance: (\$15M) decrease primarily due to Crisis Counseling Regular Services requested initially denied and Immediate Services program extended. Administration: \$22M increase primarily due to increased personnel costs. Other Activity: \$1M.
Matthew	1,158	1,189	1,171	31	18	Public Assistance: \$40M net increase due to varying costs as projects are developed and refined; \$18M net increase primarily due to accelerated debris removal projects in 4286 SC. Hazard Mitigation: \$1M increase for state management costs in 4285 NC. Individual Assistance: (\$10M) net decrease primarily due to reduced other needs and housing assistance across all Matthew disasters. Administration and Operations: (\$17M) net decrease primarily due to reductions in personnel, travel, and technical assistance contracts in all Hurricane Matthew events. Other Activity: (\$1M).	Public Assistance: \$18M net increase primarily due to accelerated debris removal projects in 4286 SC.
DR Subtotal	7,155	7,130	7,111	(25)	19		
Total	\$ 7,708	\$ 7,733	\$ 7,664	\$ 25	\$ 69		

\*Based on October 2016 Spend Plans.