



# **Disaster Relief Fund: Monthly Report**

**as of April 30, 2017**

***May 5, 2017***

**Fiscal Year 2017 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Acting Administrator

May 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 2016 Department of Homeland Security Appropriations Act (P.L. 114-113).

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,

A handwritten signature in blue ink, appearing to read "RJF", with a long horizontal line extending to the right.

Robert J. Fenton  
Acting Administrator  
Federal Emergency Management Agency



# Disaster Relief Fund: Monthly Report Through April 30, 2017

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# I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2016 Department of Homeland Security (DHS) Appropriations Act (P.L. 114-113).

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

*Provided*, That 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 2016 with respect to budget year 2017.

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 April 30, 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 April 30, 2017**  
(Dollars in Millions)

	Base	Major Declarations	Total
Carryover From FY16	\$ 1,734	\$ 85	\$ 1,819
FY17 Appropriation/CR <sup>(1)</sup>	661	6,713	7,374
FY17 Recoveries	275	141	416
<b>Total Budget Authority</b>	<b>2,670</b>	<b>6,939</b>	<b>9,609</b>
Rescission <sup>(2)</sup>	(1,022)	-	(1,022)
Transfer to OIG <sup>(2)</sup>	(24)	-	(24)
<b>Revised Budget Authority</b>	<b>1,624</b>	<b>6,939</b>	<b>8,563</b>
Obligations <sup>(3)</sup>	(269)	(3,407)	(3,676)
<b>Balance</b>	<b>1,355</b>	<b>3,532</b>	<b>4,887</b>
<b>Projections for the Remainder of FY17</b>			
Projected FY17 Additional Obligations	-	-	-
Based on Existing Spend Plans	-	-	-
Non-Catastrophic Disasters	-	(751)	(751)
Catastrophic Disasters	-	(2,169)	(2,169)
DRS and Other	(144)	-	(144)
<b>Subtotal Existing Spend Plans</b>	<b>(144)</b>	<b>(2,920)</b>	<b>(3,064)</b>
Based on 10 year Average			
Non-Catastrophic Disasters	-	(784)	(784)
EM, FMAG and Surge	(140)	-	(140)
<b>Subtotal 10-year Average</b>	<b>(140)</b>	<b>(784)</b>	<b>(924)</b>
<b>Total Projected FY17 Additional Obligations</b>	<b>(284)</b>	<b>(3,704)</b>	<b>(3,988)</b>
Projected Additional Recoveries	100	234	334
<b>Projected Balance at September 30, 2017 <sup>(4)</sup></b>	<b>\$ 1,171</b>	<b>\$ 62</b>	<b>\$ 1,233</b>

**Notes:**

(1) Pursuant to P.L. 115-30, "Making further continuing appropriations for fiscal year 2017," funding has been made available through May 5, 2017. OMB also apportioned an additional \$254M for response and recovery efforts associated with Hurricane Matthew.

(2) Pursuant to P.L. 114-113, Department of Homeland Security Appropriations Act, 2016.

(3) As of April 30, 2017, unobligated commitments totaled \$30M and uncommitted/unobligated allocations totaled \$22M.

(4) 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 April 30, 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	\$ 4,352	\$ 3,606	\$ 3,036	\$ 2,472	
FY 2017 Appropriation/CR <sup>(1)</sup>	7,374												
OIG Transfer <sup>(2)</sup>	(24)												
Rescission <sup>(2)</sup>	(1,022)												
Total Available Beginning of Month	8,147	7,374	6,820	6,407	6,032	5,838	5,431	4,887	4,352	3,606	3,036	2,472	1,233
Major Declarations	6,798	6,124	5,532	5,109	4,725	4,489	4,076	3,532	3,029	2,311	1,740	1,211	62
Base	1,349	1,250	1,288	1,298	1,307	1,349	1,355	1,355	1,323	1,295	1,296	1,261	1,171
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(40)	(1)	(9)	(2)	(1)	(1)	1	(2)	(9)	(1)	(21)	(38)	(124)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(5)	(2)	(3)	(1)	(4)	(12)	(11)	(8)	(4)	(9)	(27)	(88)
Surge													
Monthly Actual/Estimated Obligations	(60)	15	(1)	(8)	(2)	(1)	3	-	-	-	-	(10)	(64)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(7)	(15)	(17)	(31)	(16)	(13)	(17)	(36)	(30)	(13)	(13)	(27)	(235)
Other Monthly Actual/Estimated Obligations	(1)	-	(4)	(4)	-	(6)	(2)	(3)	(1)	(1)	(12)	(8)	(42)
Monthly Actual/Estimated Obligations	(8)	(15)	(21)	(35)	(16)	(19)	(19)	(39)	(31)	(14)	(25)	(35)	(277)
Actual/Estimated Base Obligations	(110)	(6)	(33)	(48)	(20)	(25)	(27)	(52)	(48)	(19)	(55)	(110)	(553)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(144)	(192)	(110)	(167)	(119)	(169)	(158)	(261)	(258)	(211)	(211)	(594)	(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)	(3)	(4)	(1)	(1)	(4)	(34)
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)	(3)	(6)	(2)	-	(7)	(51)
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)	(145)	(100)	(27)	(28)	(580)
Midwest Floods													
Initial FY17 Spend Plan Estimates	(1)	(1)	(3)	(2)	(1)	(9)	-	(2)	-	-	-	-	(19)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(2)	(1)	-	(9)	(3)	-	(1)	(1)	(18)
TN Floods													
Initial FY17 Spend Plan Estimates	-	-	(3)	-	(1)	-	-	(1)	-	-	-	-	(5)
Monthly Actual/Estimated Obligations	-	-	-	(1)	-	(3)	-	-	-	-	(2)	-	(6)
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)	(3)	(1)	(4)	(2)	(2)	(17)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2017  
DRF Monthly Spend Plan (FY 2017)  
(\$ in millions)  
As of April 30, 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)	(19)	(5)	(5)	(7)	(49)
<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)	(2)	(6)	(2)	(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)	-	(2)	(5)	(4)	(6)	(2)	(30)
<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)	(71)	(145)	(142)	(146)	(412)	(1,481)
<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)	(5)	(6)	(3)	(3)	(25)
<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)	(61)	(103)	(37)	(36)	(36)	(1,022)
<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)	(95)	(69)	(100)	(134)	(92)	(1,171)
Total Catastrophic Actual/Estimated Obligations	(543)	(417)	(354)	(224)	(152)	(257)	(401)	(288)	(507)	(407)	(365)	(602)	(4,517)
Total DR Actual/Estimated Obligations	(687)	(609)	(464)	(391)	(271)	(426)	(559)	(549)	(765)	(618)	(576)	(1,196)	(7,111)
<b>FY17 Actual/Estimated Recoveries</b>													
Monthly Recovery Estimates	24	61	84	64	97	44	42	66	67	67	67	67	750
Major declarations Actuals/Estimates	13	17	41	7	35	13	15	46	47	47	47	47	375
Base Actuals/Estimates	11	44	43	57	62	31	27	20	20	20	20	20	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	\$ 4,352	\$ 3,606	\$ 3,036	\$ 2,472	\$ 1,233	

NOTES:

(1) Pursuant to P.L. 115-30, "Making further continuing appropriations for fiscal year 2017," funding has been made available through May 5, 2017. OMB also apportioned an additional \$254M for response and recovery efforts associated with Hurricane Matthew.

(2) Pursuant to P.L. 114-113, Department of Homeland Security Appropriations Act, 2016.

(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)

		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	Estimated	Estimated	Estimated	Estimated	Estimated		
<b>Gustav</b>															
1786-LA	\$ (1,630)	\$ (1)	\$ (10)	\$ (4)	\$ (2)	\$ (2)	\$ (1)	\$ (1)	\$ (3)	\$ (4)	\$ (1)	\$ (1)	\$ (4)	\$ (34)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(1,760)</b>	<b>(1)</b>	<b>(10)</b>	<b>(4)</b>	<b>(2)</b>	<b>(2)</b>	<b>(1)</b>	<b>(1)</b>	<b>(3)</b>	<b>(4)</b>	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(34)</b>	
<b>Ike</b>															
1791-TX	(4,370)	(5)	(6)	-	(1)	(4)	(1)	(3)	(3)	(5)	-	-	(6)	(34)	
1792-LA	(352)	(3)	-	(9)	-	-	(1)	-	-	(1)	(2)	-	(1)	(17)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(4,857)</b>	<b>(8)</b>	<b>(6)</b>	<b>(9)</b>	<b>(1)</b>	<b>(4)</b>	<b>(2)</b>	<b>(3)</b>	<b>(3)</b>	<b>(6)</b>	<b>(2)</b>	<b>-</b>	<b>(7)</b>	<b>(51)</b>	
<b>Katrina Rita Wilma</b>															
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,257)	(18)	(15)	(53)	(68)	(13)	(42)	(4)	(31)	(128)	(82)	(9)	(25)	(488)	
1604-MS	(10,086)	(3)	(1)	(2)	(3)	(1)	(2)	(1)	(6)	(2)	(17)	(1)	(2)	(41)	
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,903)	(2)	(1)	-	-	(6)	-	(1)	-	(11)	-	(17)	(1)	(39)	
1609-FL	(2,562)	-	-	-	(5)	(1)	-	(1)	-	(4)	(1)	-	-	(12)	
Emergencies	(798)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(50,752)</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>(145)</b>	<b>(100)</b>	<b>(27)</b>	<b>(28)</b>	<b>(580)</b>	
<b>Midwest Floods</b>															
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1763-IA	(1,906)	-	-	-	(1)	(2)	(1)	-	(9)	(3)	-	(1)	(1)	(18)	
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1766-IN	(214)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1768-WI	(157)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1771-IL	(94)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1776-KS	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>(2,589)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(2)</b>	<b>(1)</b>	<b>-</b>	<b>(9)</b>	<b>(3)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(18)</b>	
<b>TN Floods</b>															
1909-TN	(539)	-	-	-	(1)	-	(3)	-	-	-	-	(2)	-	(6)	
	<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>-</b>	<b>(6)</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	Estimated	Estimated	Estimated	Estimated	Estimated	
2011 Spring Tornadoes														
1971-AL	(708)	-	-	-	-	-	-	-	(1)	-	(2)	-	-	(3)
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)	(1)	(1)	-	(9)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,586)	(1)	-	-	-	(1)	(1)	(2)	(3)	(1)	(4)	(2)	(2)	(17)
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	(139)	-	(1)	-	-	-	-	(1)	-	-	-	-	-	(2)
4019-NC	(196)	-	-	-	-	-	(1)	-	(1)	(1)	-	-	-	(3)
4020-NY	(894)	-	-	(1)	(1)	(1)	-	(1)	(1)	(16)	(3)	(2)	-	(26)
4021-NJ	(404)	(1)	-	-	-	-	-	-	-	(1)	(1)	(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)	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,391)	(2)	(1)	(2)	(1)	(1)	(2)	(2)	(2)	(19)	(5)	(5)	(7)	(49)
Lee														
4030-PA	(376)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4031-NY	(448)	-	(1)	-	(1)	(3)	(1)	-	(1)	(2)	(5)	(2)	(7)	(23)
4038-MD	(13)	-	-	-	(1)	-	-	-	-	-	(1)	-	-	(2)
4039-NJ	(5)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(859)	-	(1)	-	(2)	(3)	(1)	(1)	(1)	(2)	(6)	(2)	(7)	(26)
Isaac														
4080-LA	(685)	(1)	(1)	(6)	-	-	(1)	-	(1)	(3)	(1)	(5)	(2)	(21)
4081-MS	(96)	-	-	-	-	-	(1)	-	(1)	(1)	-	-	-	(3)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(30)	-	-	-	(1)	-	-	-	-	(1)	(3)	(1)	-	(6)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(831)	(1)	(1)	(6)	(1)	-	(2)	-	(2)	(5)	(4)	(6)	(2)	(30)

## 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	Estimated	Estimated	Estimated	Estimated	Estimated	
Sandy														
4085-NY	(15,689)	(32)	(92)	(61)	(30)	(9)	(55)	(253)	(66)	(139)	(77)	(131)	(370)	(1,315)
4086-NJ	(3,111)	(3)	(4)	(2)	(9)	(2)	(4)	(8)	(4)	(5)	(63)	(15)	(40)	(159)
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(19,126)	(35)	(96)	(64)	(39)	(11)	(59)	(261)	(71)	(145)	(142)	(146)	(412)	(1,481)
2013 Colorado Flood														
4145-CO	(617)	-	(1)	(1)	-	(2)	(2)	(1)	(1)	(5)	(6)	(3)	(3)	(25)
	(617)	-	(1)	(1)	-	(2)	(2)	(1)	(1)	(5)	(6)	(3)	(3)	(25)
LA Floods 4277														
4277-LA	(1,291)	(247)	(167)	(131)	(61)	(41)	(59)	(43)	(61)	(103)	(37)	(36)	(36)	(1,022)
	(1,291)	(247)	(167)	(131)	(61)	(41)	(59)	(43)	(61)	(103)	(37)	(36)	(36)	(1,022)
Matthew														
4283-FL	-	(43)	(18)	4	(2)	(22)	(4)	(3)	(4)	(19)	(29)	(22)	(14)	(176)
4284-GA	-	(17)	(14)	(6)	(4)	(8)	(27)	(21)	(31)	(5)	-	-	-	(133)
4285-NC	-	(125)	(36)	(52)	(24)	(25)	(31)	(34)	(43)	(29)	(9)	(24)	(48)	(480)
4286-SC	-	(40)	(35)	(22)	(7)	(6)	(14)	(13)	(16)	(14)	(60)	(87)	(30)	(344)
4291-VA	-	-	(11)	(6)	(2)	(1)	(3)	(9)	(1)	(2)	(2)	(1)	-	(38)
Emergencies	-	(37)	(3)	(6)	-	-	-	-	-	-	-	-	-	(46)
	-	(262)	(117)	(88)	(39)	(62)	(79)	(80)	(95)	(69)	(100)	(134)	(92)	(1,217)
TOTAL	\$ (88,022)	\$ (580)	\$ (420)	\$ (360)	\$ (224)	\$ (152)	\$ (257)	\$ (401)	\$ (288)	\$ (507)	\$ (407)	\$ (365)	\$ (602)	\$ (4,563)

#### 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 April 30, 2017

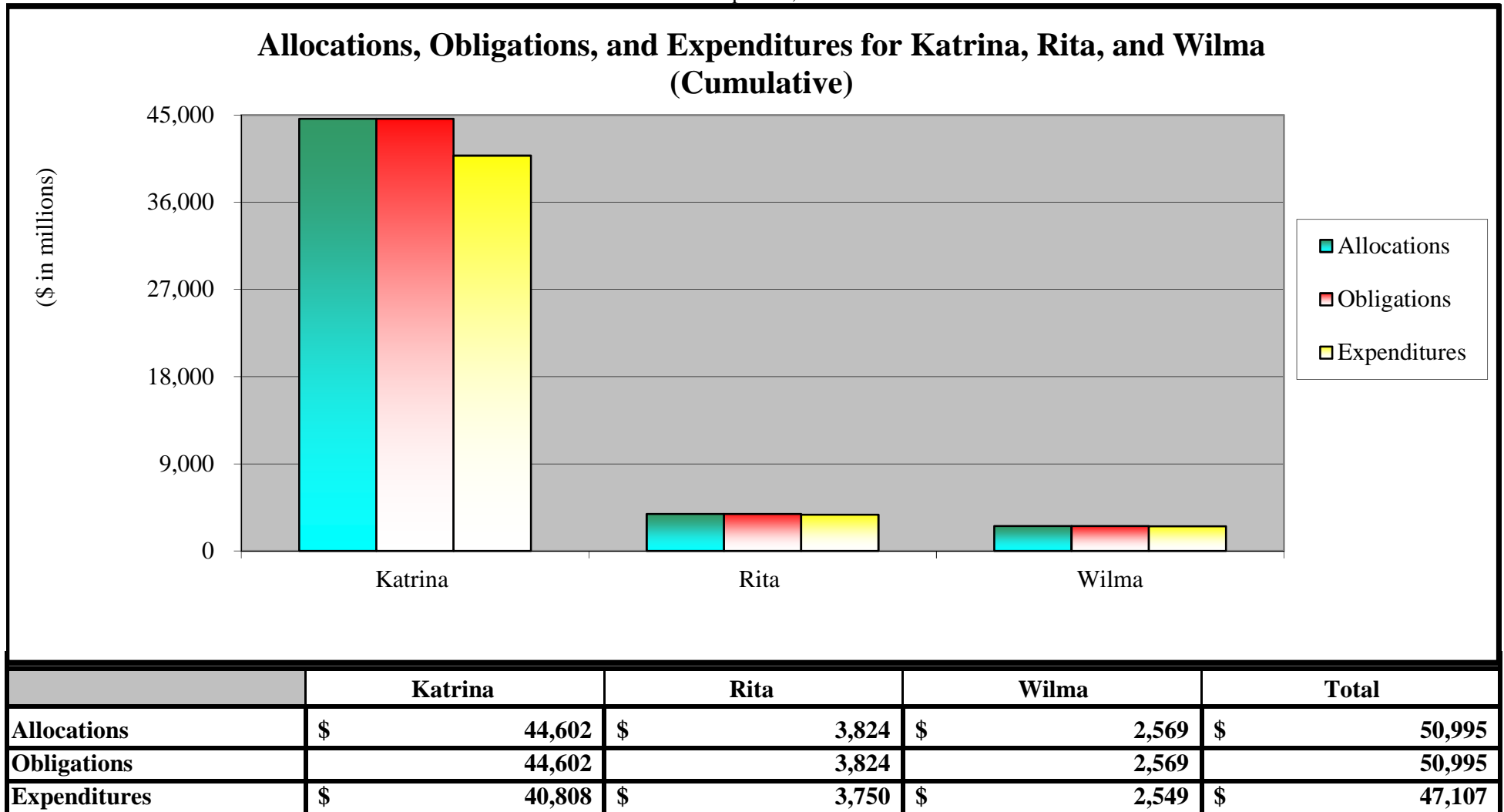
(\$ in millions)

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	\$ 14,798	\$ 151	\$ 91	\$ 443	\$ 639	\$ 1,324	\$ 16,122
Individual Assistance	1,622	-	-	-	-	-	1,622
Mitigation	993	24	4	15	50	93	1,086
Operations	322	-	-	-	-	-	322
Administrative	1,391	20	14	19	11	64	1,455
<b>Total</b>	<b>\$ 19,126</b>	<b>\$ 195</b>	<b>\$ 109</b>	<b>\$ 477</b>	<b>\$ 700</b>	<b>\$ 1,481</b>	<b>\$ 20,607</b>

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

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of April 30, 2017

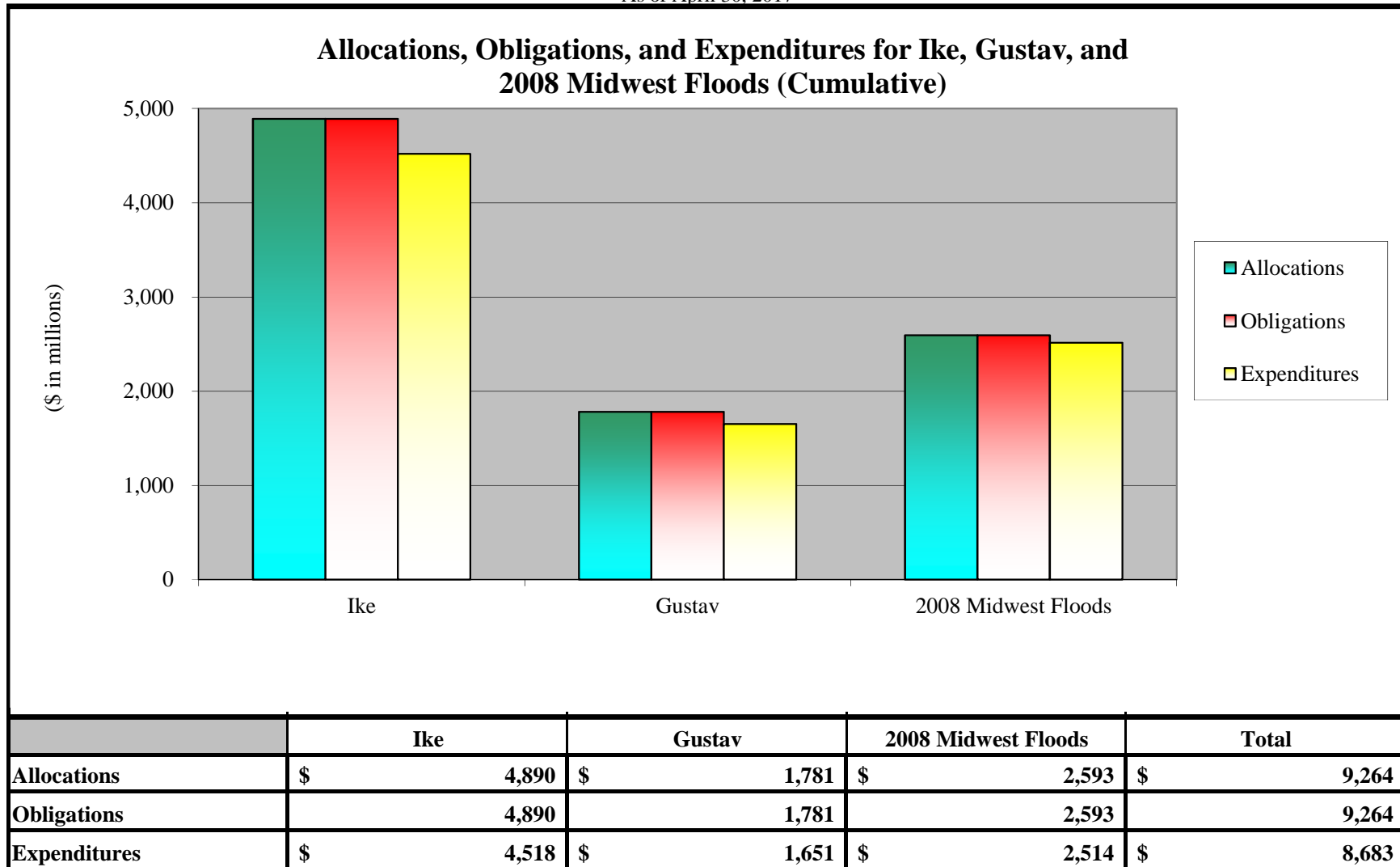


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of April 30, 2017

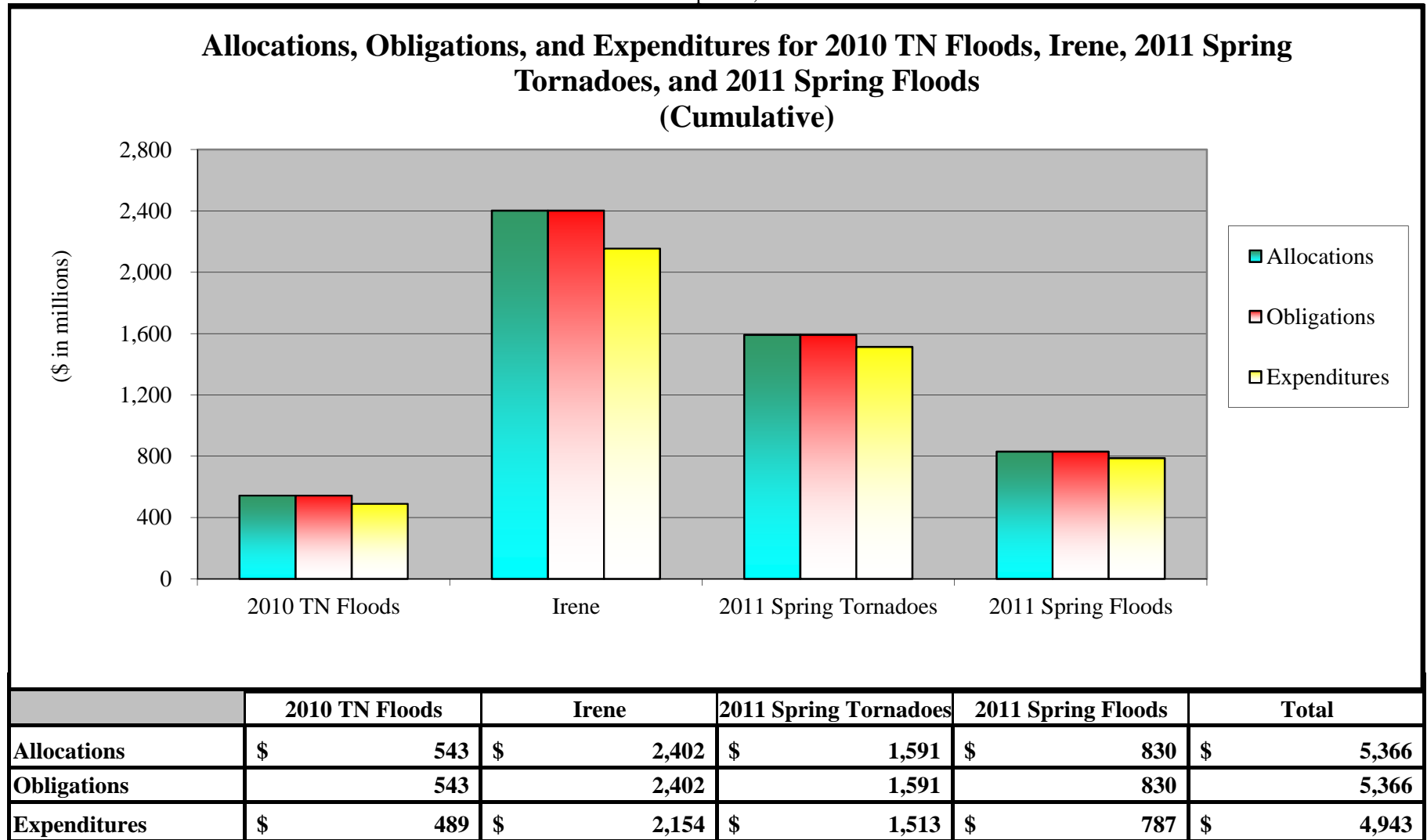


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of April 30, 2017

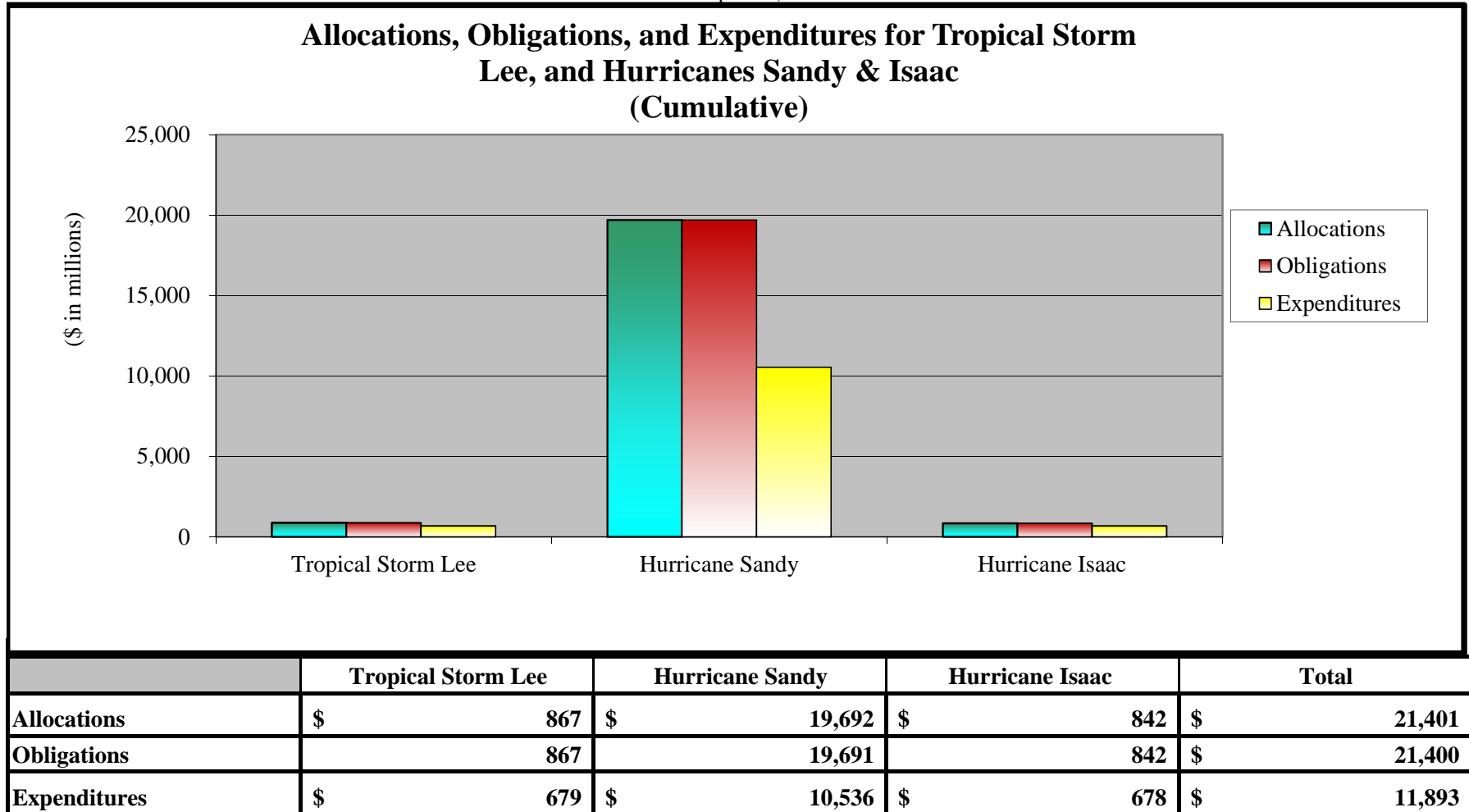


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of April 30, 2017



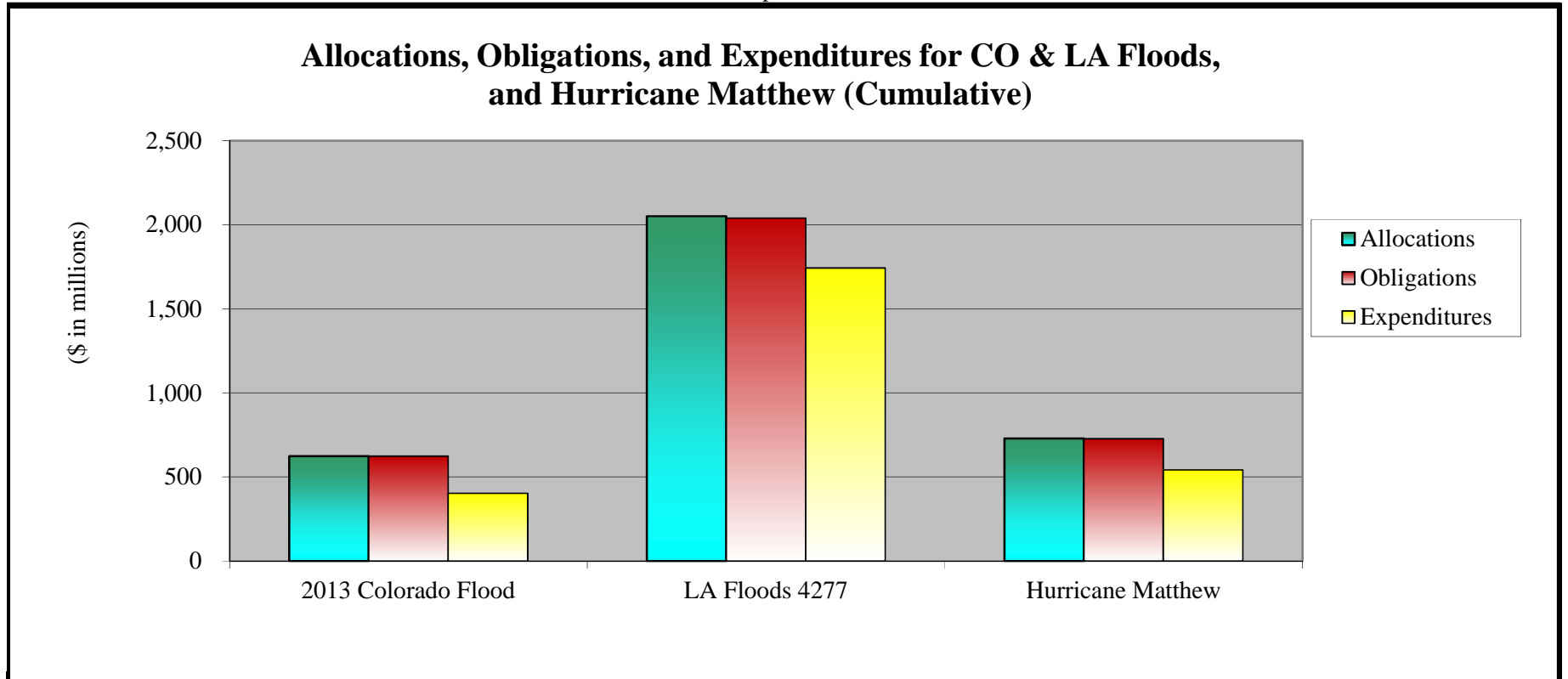
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of April 30, 2017



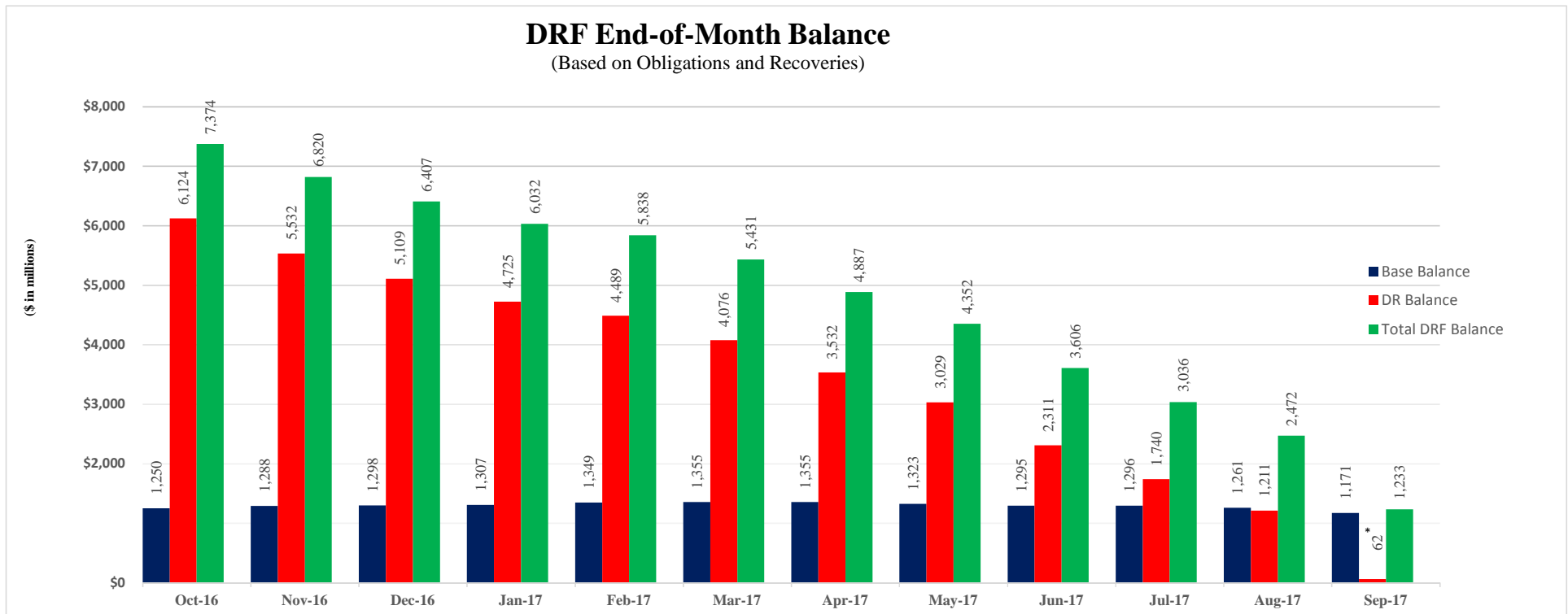
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 624	\$ 2,051	\$ 729	\$ 3,404
<b>Obligations</b>	624	2,040	727	3,391
<b>Expenditures</b>	\$ 403	\$ 1,743	\$ 542	\$ 2,688

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX E: Fund Exhaustion Date

As of April 30, 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	\$1,323	\$1,295	\$1,296	\$1,261	\$1,171
DR Balance	6,124	5,532	5,109	4,725	4,489	4,076	3,532	3,029	2,311	1,740	1,211	62
Total DRF Balance	\$7,374	\$6,820	\$6,407	\$6,032	\$5,838	\$5,431	\$4,887	\$4,352	\$3,606	\$3,036	\$2,472	\$1,233

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
		Baseline*	Current Month as of May-17	Previous Month as of Apr-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
<b>DRF Base Activities</b>								
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	64	64	-	-	No adjustments at this time.	No adjustments at this time.
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		<u>553</u>	<u>553</u>	<u>553</u>	<u>-</u>	<u>-</u>		
<b>DRF DR Activities</b>								
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	34	34	10	-	Activity in 1786 LA: Hazard Mitigation: \$9M increase primarily due to new costs for drainage, generator, safe room projects and cost overruns. Other Activity: \$1M.	No adjustments at this time.
Ike		43	51	51	8	-	Public Assistance: \$8M increase primarily due to closeout adjustments and audit findings in 1791 TX. Hazard Mitigation: \$1M net increase primarily due to scope of work changes in 1792 LA. Other Activity: (\$1M).	No adjustments at this time.
Katrina Rita Wilma		546	580	581	34	(1)	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; \$25M net increase primarily due to elevation projects for Plaquemines Parish and a strategic funds project for Orleans Parish in 1603 LA. Other Activity: \$2M.	Other Activity: (\$1M).
Midwest Floods		19	18	18	(1)	-	Activity in 1763 IA: Public Assistance: (\$1M) net decrease primarily due to reduced closeout costs for the University of Iowa.	No adjustments at this time.
TN Floods		5	6	6	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.	No adjustments at this time.
2011 Spring Tornadoes		23	17	17	(6)	-	Public Assistance: (\$6M) net decrease primarily due to a withdrawn project in 1980 MO.	No adjustments at this time.
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.

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 May-17	Previous Month as of Apr-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
Irene	71	49	52	(22)	(3)	Public Assistance: (\$11M) decrease for delayed closeout costs in 4020 NY and 4017 PR. Hazard Mitigation: (\$2M) decrease for delayed floodplain phased project in 4022 VT. Administration: (\$8M) net decrease in salaries and benefits across the event due to updated staffing projections. Other Activity: (\$1M).	Administration: (\$3M) net decrease in salaries and benefits across the event due to updated staffing projections.	
Lee	25	26	28	1	(2)	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).	Other Activity: (\$2M).	
Isaac	24	30	26	6	4	Public Assistance: \$1M increase for project costs in 4080 LA; \$3M increase primarily due to an appeal for Escambia County in 4084 FL. Other Activity: \$2M.	Public Assistance: \$1M increase for project costs in 4080 LA; \$3M increase primarily due to an appeal for Escambia County in 4084 FL.	
Sandy	1,426	1,481	1,480	55	1	Public Assistance: \$145M net increase primarily due to projects for the NY & NJ Port Authority Holland Tunnels in 4085 NY; \$38M net increase primarily for Department of Environmental Protection channel projects in 4086 NJ; (\$108M) net decrease for various project delays and reductions the largest being direct administrative costs in 4085 NY and Joint Meeting of Essex and Union Counties in 4086 NJ. 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: \$1M.	Other Activity: \$1M.	
2013 Colorado Flood	41	25	25	(16)	-	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. Other Activity: \$1M.		

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
		Baseline*	Current Month as of May-17	Previous Month as of Apr-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
LA Floods 4277		1,144	1,022	1,034	(122)	(12)	Activity in 4277 LA: Public Assistance (\$9M) net decrease primarily due to permanent work project formulation delays. Individual Assistance: (\$36M) decrease primarily due to reduction in manufactured home program costs. Hazard Mitigation: (\$10M) reduction for unrealized advanced assistance. Administration and Operations: (\$4M) net decrease primarily due to reductions in personnel and travel costs as well as facilities and mission assignments. Preliminary Estimate Adjustments: (\$62M). Other Activity: (\$1M).	Activity in 4277 LA: Public Assistance: (\$12M) net decrease primarily due to permanent work project formulation delays.
Matthew		1,158	1,171	1,171	13	-	Public Assistance: \$40M net increase due to varying costs as projects are developed and refined. 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).	No adjustments at this time.
DR Subtotal		7,155	7,111	7,124	(44)	(13)		
Total		\$ 7,708	\$ 7,664	\$ 7,677	\$ (44)	\$ (13)		

\*Based on October 2016 Spend Plans.