



# **Disaster Relief Fund: Monthly Report**

**as of February 28, 2017**

*March 3, 2017*

**Fiscal Year 2017 Report to Congress**



**Homeland  
Security**

*Federal Emergency Management Agency*

# Foreword from the Acting Administrator

March 3, 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 February 28, 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 February 28, 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 February 28, 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	217	113	330
<b>Total Budget Authority</b>	<b>2,612</b>	<b>6,911</b>	<b>9,523</b>
Rescission <sup>(2)</sup>	(1,022)	-	(1,022)
Transfer to OIG <sup>(2)</sup>	(24)	-	(24)
<b>Revised Budget Authority</b>	<b>1,566</b>	<b>6,911</b>	<b>8,477</b>
Obligations <sup>(3)</sup>	(217)	(2,422)	(2,639)
<b>Balance</b>	<b>1,349</b>	<b>4,489</b>	<b>5,838</b>
<b>Projections for the Remainder of FY17</b>			
Projected FY17 Additional Obligations	-	-	-
Based on Existing Spend Plans	-	-	-
Non-Catastrophic Disasters	-	(1,188)	(1,188)
Catastrophic Disasters	-	(2,988)	(2,988)
DRS and Other	(182)	-	(182)
<b>Subtotal Existing Spend Plans</b>	<b>(182)</b>	<b>(4,176)</b>	<b>(4,358)</b>
Based on 10 year Average	-	(674)	(674)
Non-Catastrophic Disasters	-	(674)	(674)
EM, FMAG and Surge	(154)	-	(154)
<b>Subtotal 10-year Average</b>	<b>(154)</b>	<b>(674)</b>	<b>(828)</b>
<b>Total Projected FY17 Additional Obligations</b>	<b>(336)</b>	<b>(4,850)</b>	<b>(5,186)</b>
Projected Additional Recoveries	158	262	420
<b>Projected Balance at September 30, 2017 <sup>(4)</sup></b>	<b>\$ 1,171</b>	<b>\$ (99)</b>	<b>\$ 1,072</b>

**Notes:**

(1) Pursuant to Sec. 163 of H.R.2028, Further Continuing Appropriations Act, 2017, OMB apportioned funding at a rate of operations equal to 57.54%, which has been made available for use thru April 28, 2017. OMB also apportioned an additional \$1,265M 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 February 28, 2017, unobligated commitments totaled \$39M and uncommitted/unobligated allocations totaled \$33M.

(4) Current end-of-year projected balance in the Major Declarations is showing a deficit, which FEMA continues to monitor. 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 Information Management 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 February 28, 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>Beginning of Month DRF Balance</b>	\$ 1,819	\$ 7,374	6,820	\$ 6,407	\$ 6,032	\$ 5,838	\$ 5,077	\$ 4,471	\$ 3,819	\$ 2,925	\$ 2,302	\$ 1,704	
<b>FY 2017 Appropriation/CR<sup>(1)</sup></b>	7,374												
<b>OIG Transfer<sup>(2)</sup></b>	(24)												
<b>Rescission<sup>(2)</sup></b>	(1,022)												
<b>Total Available Beginning of Month</b>	8,147	7,374	6,820	6,407	6,032	5,838	5,077	4,471	3,819	2,925	2,302	1,704	
<b>Major Declarations Base</b>	6,798	6,124	5,532	5,109	4,725	4,489	3,757	3,174	2,549	1,680	1,053	487	
	1,349	1,250	1,288	1,298	1,307	1,349	1,320	1,297	1,270	1,245	1,249	1,217	
<b>DRF Base Activities</b>													
<b>Emergencies</b>													
Monthly Actual/Estimated Obligations	(40)	(1)	(9)	(2)	(1)	(11)	(5)	(2)	(9)	(1)	(21)	(22)	(124)
<b>Fire Management</b>													
Monthly Actual/Estimated Obligations	(2)	(5)	(2)	(3)	(1)	(8)	(7)	(11)	(8)	(4)	(9)	(28)	(88)
<b>Surge</b>													
Monthly Actual/Estimated Obligations	(60)	15	(1)	(8)	(2)	-	-	-	-	-	-	(8)	(64)
<b>Disaster Support &amp; Other Activities</b>													
DRS Monthly Actual/Estimated Obligations	(7)	(15)	(17)	(31)	(16)	(22)	(29)	(33)	(30)	(13)	(13)	(9)	(235)
Other Monthly Actual/Estimated Obligations	(1)	-	(4)	(4)	-	(10)	(4)	(3)	(1)	(1)	(12)	(2)	(42)
Monthly Actual/Estimated Obligations	(8)	(15)	(21)	(35)	(16)	(32)	(33)	(36)	(31)	(14)	(25)	(11)	(277)
<b>Actual/Estimated Base Obligations</b>	(110)	(6)	(33)	(48)	(20)	(51)	(45)	(49)	(48)	(19)	(55)	(69)	(553)
<b>DRF DR Activities</b>													
<b>Average Monthly Major DR Activity (Non-Cat.)</b>													
Monthly Actual/Estimated Obligations	(144)	(192)	(110)	(167)	(119)	(299)	(248)	(320)	(276)	(176)	(258)	(285)	(2,594)
<b>Gustav</b>													
<b>Initial FY17 Spend Plan</b>	(1)	(3)	(2)	(5)	(1)	(2)	(3)	(4)	(2)	-	(1)	-	(24)
Monthly Actual/Estimated Obligations	(1)	(10)	(4)	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(1)	(1)	(34)
<b>Ike</b>													
<b>Initial FY17 Spend Plan</b>	(11)	(3)	(2)	(6)	(7)	(3)	(1)	(1)	(2)	(1)	-	(6)	(43)
Monthly Actual/Estimated Obligations	(8)	(6)	(9)	(1)	(4)	(2)	(2)	(4)	(8)	-	(1)	(7)	(52)
<b>Katrina Rita Wilma</b>													
<b>Initial FY17 Spend Plan</b>	(26)	(144)	(52)	(70)	(24)	(63)	(11)	(21)	(53)	(71)	(5)	(6)	(546)
Monthly Actual/Estimated Obligations	(23)	(17)	(55)	(76)	(21)	(37)	(17)	(50)	(124)	(84)	(17)	(28)	(549)
<b>Midwest Floods</b>													
<b>Initial FY17 Spend Plan</b>	(1)	(1)	(3)	(2)	(1)	(9)	-	(2)	-	-	-	-	(19)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(2)	(1)	(4)	(11)	-	-	(1)	(1)	(21)
<b>TN Floods</b>													
<b>Initial FY17 Spend Plan</b>	-	-	(3)	-	(1)	-	-	(1)	-	-	-	-	(5)
Monthly Actual/Estimated Obligations	-	-	-	(1)	-	(3)	-	(2)	-	-	-	-	(6)
<b>2011 Spring Tornadoes</b>													
<b>Initial FY17 Spend Plan</b>	(3)	(8)	(3)	-	(2)	(2)	-	-	(1)	(1)	(1)	(2)	(23)
Monthly Actual/Estimated Obligations	(1)	-	-	-	(1)	(2)	(3)	(1)	(1)	(2)	(3)	(3)	(17)

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

**Disaster Relief Fund Monthly Obligations FY 2017  
DRF Monthly Spend Plan (FY 2017)  
(\$ in millions)  
As of February 28, 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>													
<b>Initial FY17 Spend Plan</b>	(3)	-	(1)	-	-	(6)	(1)	-	-	-	-	(1)	(12)
Monthly Actual/Estimated Obligations	-	(3)	-	-	(2)	-	-	-	-	-	-	(2)	(7)
<b>Irene</b>													
<b>Initial FY17 Spend Plan</b>	(1)	(7)	(6)	(7)	(5)	(17)	(6)	(10)	(3)	(5)	(2)	(2)	(71)
Monthly Actual/Estimated Obligations	(2)	(1)	(2)	(1)	(1)	(2)	(7)	(9)	(14)	(6)	(14)	(6)	(65)
<b>Lee</b>													
<b>Initial FY17 Spend Plan</b>	-	(2)	(2)	(5)	(1)	(1)	(1)	(7)	(1)	(3)	-	(2)	(25)
Monthly Actual/Estimated Obligations	-	(1)	-	(2)	(3)	(3)	(2)	(7)	(2)	(5)	(1)	(3)	(29)
<b>Isaac</b>													
<b>Initial FY17 Spend Plan</b>	(1)	(2)	(1)	(3)	(1)	(7)	(2)	(4)	(1)	(1)	(1)	-	(24)
Monthly Actual/Estimated Obligations	(1)	(1)	(6)	(1)	-	(1)	(3)	(5)	(3)	(1)	(3)	(1)	(26)
<b>Sandy</b>													
<b>Initial FY17 Spend Plan</b>	(72)	(37)	(109)	(122)	(294)	(222)	(227)	(51)	(117)	(55)	(39)	(81)	(1,426)
Monthly Actual/Estimated Obligations	(35)	(96)	(64)	(39)	(11)	(270)	(107)	(133)	(344)	(230)	(140)	(144)	(1,613)
<b>2013 Colorado Flood</b>													
<b>Initial FY17 Spend Plan</b>	-	(8)	(2)	-	(1)	(2)	(1)	(2)	(13)	(6)	(2)	(4)	(41)
Monthly Actual/Estimated Obligations	-	(1)	(1)	-	(2)	(2)	(6)	(2)	(1)	(5)	(17)	(5)	(42)
<b>LA Floods 4277</b>													
<b>Initial FY17 Spend Plan</b>	(400)	(217)	(61)	(123)	(66)	(61)	(44)	(47)	(56)	(25)	(25)	(19)	(1,144)
Monthly Actual/Estimated Obligations	(247)	(167)	(131)	(61)	(41)	(53)	(88)	(45)	(41)	(54)	(38)	(68)	(1,034)
<b>Matthew</b>													
<b>Initial FY17 Spend Plan</b>	(225)	(114)	(82)	(79)	(111)	(82)	(107)	(58)	(119)	(59)	(69)	(53)	(1,158)
Monthly Actual/Estimated Obligations	(225)	(114)	(82)	(39)	(62)	(91)	(130)	(70)	(90)	(100)	(110)	(70)	(1,183)
<b>Total Catastrophic Actual/Estimated Obligations</b>	<b>(543)</b>	<b>(417)</b>	<b>(354)</b>	<b>(224)</b>	<b>(152)</b>	<b>(470)</b>	<b>(372)</b>	<b>(342)</b>	<b>(630)</b>	<b>(489)</b>	<b>(346)</b>	<b>(339)</b>	<b>(4,678)</b>
<b>Total DR Actual/Estimated Obligations</b>	<b>(687)</b>	<b>(609)</b>	<b>(464)</b>	<b>(391)</b>	<b>(271)</b>	<b>(769)</b>	<b>(620)</b>	<b>(662)</b>	<b>(906)</b>	<b>(665)</b>	<b>(604)</b>	<b>(624)</b>	<b>(7,272)</b>
<b>FY17 Actual/Estimated Recoveries</b>													
<b>Monthly Recoveries</b>	24	61	84	64	97	59	59	59	60	61	61	61	750
Major declarations	13	17	41	7	35	37	37	37	37	38	38	38	375
Base	11	44	43	57	62	22	22	22	23	23	23	23	375
<b>Reserve for No-Notice Event</b>													
<b>DRF Available at End of Month (Including Recoveries)<sup>(3)</sup></b>	<b>\$ 7,374</b>	<b>\$ 6,820</b>	<b>\$ 6,407</b>	<b>\$ 6,032</b>	<b>\$ 5,838</b>	<b>\$ 5,077</b>	<b>\$ 4,471</b>	<b>\$ 3,819</b>	<b>\$ 2,925</b>	<b>\$ 2,302</b>	<b>\$ 1,704</b>	<b>\$ 1,072</b>	

**Actual  
Estimate**

**NOTES:**

- (1) Pursuant to Sec. 163 of H.R.2028, Further Continuing Appropriations Act, 2017, OMB apportioned funding at a rate of operations equal to 57.54%, which has been made available for use thru April 28, 2017. OMB also apportioned an additional \$1,265M for response and recovery efforts associated with Hurricane Matthew.
- (2) Pursuant to P.L. 114-113, Department of Homeland Security Appropriations Act, 2016.
- (3) Current end-of-year projected balance in the Major Declarations is showing a deficit, which FEMA continues to monitor. 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 FY16 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY17 Total
		Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
<b>Gustav</b>														
1786-LA	\$ (1,630)	\$ (1)	\$ (10)	\$ (4)	\$ (2)	\$ (2)	\$ (3)	\$ (3)	\$ (3)	\$ (2)	\$ (2)	\$ (1)	\$ (1)	\$ (34)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,761)</b>	<b>(1)</b>	<b>(10)</b>	<b>(4)</b>	<b>(2)</b>	<b>(2)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(2)</b>	<b>(2)</b>	<b>(1)</b>	<b>(1)</b>	<b>(34)</b>
<b>Ike</b>														
1791-TX	(4,373)	(5)	(6)	-	(1)	(4)	(1)	(1)	(3)	(5)	-	-	(7)	(33)
1792-LA	(353)	(3)	-	(9)	-	-	(1)	(1)	(1)	(3)	-	(1)	-	(19)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(4,861)</b>	<b>(8)</b>	<b>(6)</b>	<b>(9)</b>	<b>(1)</b>	<b>(4)</b>	<b>(2)</b>	<b>(2)</b>	<b>(4)</b>	<b>(8)</b>	<b>-</b>	<b>(1)</b>	<b>(7)</b>	<b>(52)</b>
<b>Katrina Rita Wilma</b>														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,278)	(18)	(15)	(53)	(68)	(13)	(32)	(10)	(28)	(110)	(82)	(7)	(25)	(461)
1604-MS	(10,088)	(3)	(1)	(2)	(3)	(1)	(2)	(5)	(13)	(2)	(2)	(1)	(2)	(37)
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,904)	(2)	(1)	-	-	(6)	-	(1)	(9)	(11)	-	(9)	(1)	(40)
1609-FL	(2,563)	-	-	-	(5)	(1)	(3)	(1)	-	(1)	-	-	-	(11)
Emergencies	(798)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(50,777)</b>	<b>(23)</b>	<b>(17)</b>	<b>(55)</b>	<b>(76)</b>	<b>(21)</b>	<b>(37)</b>	<b>(17)</b>	<b>(50)</b>	<b>(124)</b>	<b>(84)</b>	<b>(17)</b>	<b>(28)</b>	<b>(549)</b>
<b>Midwest Floods</b>														
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,907)	-	-	-	(1)	(2)	(1)	(4)	(11)	-	-	(1)	(1)	(21)
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN	(214)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI	(157)	-	-	-	-	-	-	-	-	-	-	-	-	-
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-
1771-IL	(96)	-	-	-	-	-	-	-	-	-	-	-	-	-
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
1776-KS	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(2,592)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(2)</b>	<b>(1)</b>	<b>(4)</b>	<b>(11)</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(21)</b>
<b>TN Floods</b>														
1909-TN	(540)	-	-	-	(1)	-	(3)	-	(2)	-	-	-	-	(6)
	<b>(540)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>-</b>	<b>(3)</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(6)</b>

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2017

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY16 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY17 Total
		Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>2011 Spring Tornadoes</b>														
1971-AL	(710)	-	-	-	-	-	(1)	-	-	-	(1)	-	-	(2)
1972-MS	(68)	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)
1973-GA	(46)	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	-	-	(2)	-	-	-	(1)	-	(3)
1980-MO	(508)	(1)	-	-	-	(1)	(1)	(1)	-	(1)	(1)	(2)	(1)	(9)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,589)</b>	<b>(1)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(1)</b>	<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(3)</b>	<b>(17)</b>
<b>2011 Spring Floods</b>														
1981-ND	(642)	-	(3)	-	-	(2)	-	-	-	-	-	-	(2)	(7)
1982-MN	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(81)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(38)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(825)</b>	<b>-</b>	<b>(3)</b>	<b>-</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(2)</b>	<b>(7)</b>
<b>Irene</b>														
4017-PR	(139)	-	(1)	-	-	-	-	(2)	(1)	(1)	-	-	-	(5)
4019-NC	(196)	-	-	-	-	-	(1)	-	(1)	-	-	-	-	(2)
4020-NY	(895)	-	-	(1)	(1)	(1)	-	(5)	(2)	(11)	(5)	(9)	(1)	(36)
4021-NJ	(404)	(1)	-	-	-	-	-	-	(2)	(1)	-	(1)	(4)	(9)
4022-VT	(327)	-	-	(1)	-	-	-	-	(1)	(1)	(1)	(4)	-	(8)
4023-CT	(78)	-	-	-	-	-	-	-	-	-	-	-	-	-
4024-VA	(71)	(1)	-	-	-	-	(1)	-	-	-	-	-	(1)	(3)
4025-PA	(100)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(50)	-	-	-	-	-	-	-	(2)	-	-	-	-	(2)
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(2,393)</b>	<b>(2)</b>	<b>(1)</b>	<b>(2)</b>	<b>(1)</b>	<b>(1)</b>	<b>(2)</b>	<b>(7)</b>	<b>(9)</b>	<b>(14)</b>	<b>(6)</b>	<b>(14)</b>	<b>(6)</b>	<b>(65)</b>
<b>Lee</b>														
4030-PA	(375)	-	-	-	-	-	(1)	-	-	-	-	-	(2)	(3)
4031-NY	(448)	-	(1)	-	(1)	(3)	(1)	(2)	(7)	(2)	(5)	(1)	(1)	(24)
4038-MD	(13)	-	-	-	(1)	-	-	-	-	-	-	-	-	(1)
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(8)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(860)</b>	<b>-</b>	<b>(1)</b>	<b>-</b>	<b>(2)</b>	<b>(3)</b>	<b>(3)</b>	<b>(2)</b>	<b>(7)</b>	<b>(2)</b>	<b>(5)</b>	<b>(1)</b>	<b>(3)</b>	<b>(29)</b>
<b>Isaac</b>														
4080-LA	(686)	(1)	(1)	(6)	-	-	(1)	(3)	(3)	(1)	(1)	(3)	(1)	(21)
4081-MS	(96)	-	-	-	-	-	-	-	(1)	(1)	-	-	-	(2)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(30)	-	-	-	(1)	-	-	-	(1)	(1)	-	-	-	(3)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(832)</b>	<b>(1)</b>	<b>(1)</b>	<b>(6)</b>	<b>(1)</b>	<b>-</b>	<b>(1)</b>	<b>(3)</b>	<b>(5)</b>	<b>(3)</b>	<b>(1)</b>	<b>(3)</b>	<b>(1)</b>	<b>(26)</b>

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2017

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY16 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY17 Total
	Actual	Actual	Actual	Actual	Actual	Estimated								
<b>Sandy</b>														
4085-NY	(15,692)	(32)	(92)	(61)	(30)	(9)	(268)	(95)	(124)	(329)	(167)	(87)	(98)	(1,392)
4086-NJ	(3,114)	(3)	(4)	(2)	(9)	(2)	(2)	(10)	(9)	(12)	(63)	(52)	(44)	(212)
4087-CT	(124)	-	-	(1)	-	-	-	-	-	(2)	-	-	-	(3)
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	(2)	-	-	-	(1)	-	(3)
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(19,132)</b>	<b>(35)</b>	<b>(96)</b>	<b>(64)</b>	<b>(39)</b>	<b>(11)</b>	<b>(270)</b>	<b>(107)</b>	<b>(133)</b>	<b>(344)</b>	<b>(230)</b>	<b>(140)</b>	<b>(144)</b>	<b>(1,613)</b>
<b>2013 Colorado Flood</b>														
4145-CO	(618)	-	(1)	(1)	-	(2)	(2)	(6)	(2)	(1)	(5)	(17)	(5)	(42)
	<b>(618)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>-</b>	<b>(2)</b>	<b>(2)</b>	<b>(6)</b>	<b>(2)</b>	<b>(1)</b>	<b>(5)</b>	<b>(17)</b>	<b>(5)</b>	<b>(42)</b>
<b>LA Floods 4277</b>														
4277-LA	(1,296)	(247)	(167)	(131)	(61)	(41)	(53)	(88)	(45)	(41)	(54)	(38)	(67)	(1,033)
	<b>(1,296)</b>	<b>(247)</b>	<b>(167)</b>	<b>(131)</b>	<b>(61)</b>	<b>(41)</b>	<b>(53)</b>	<b>(88)</b>	<b>(45)</b>	<b>(41)</b>	<b>(54)</b>	<b>(38)</b>	<b>(67)</b>	<b>(1,033)</b>
<b>Matthew</b>														
4283-FL	-	(43)	(18)	4	(2)	(22)	(5)	(9)	(7)	(11)	(27)	(23)	(32)	(195)
4284-GA	-	(17)	(14)	(6)	(4)	(8)	(51)	(48)	(7)	-	-	-	-	(155)
4285-NC	-	(125)	(36)	(52)	(24)	(25)	(27)	(33)	(25)	(46)	(32)	(26)	(20)	(471)
4286-SC	-	(40)	(35)	(22)	(7)	(6)	(6)	(38)	(29)	(31)	(40)	(59)	(16)	(329)
4291-VA	-	-	(11)	(6)	(2)	(1)	(2)	(2)	(2)	(2)	(1)	(2)	(2)	(33)
Emergencies	-	(37)	(3)	(6)	-	-	-	-	-	-	-	-	-	(46)
	<b>-</b>	<b>(262)</b>	<b>(117)</b>	<b>(88)</b>	<b>(39)</b>	<b>(62)</b>	<b>(91)</b>	<b>(130)</b>	<b>(70)</b>	<b>(90)</b>	<b>(100)</b>	<b>(110)</b>	<b>(70)</b>	<b>(1,229)</b>
<b>TOTAL</b>	<b>\$ (88,076)</b>	<b>\$ (580)</b>	<b>\$ (420)</b>	<b>\$ (360)</b>	<b>\$ (224)</b>	<b>\$ (152)</b>	<b>\$ (470)</b>	<b>\$ (372)</b>	<b>\$ (342)</b>	<b>\$ (630)</b>	<b>\$ (489)</b>	<b>\$ (346)</b>	<b>\$ (338)</b>	<b>\$ (4,723)</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 February 28, 2017

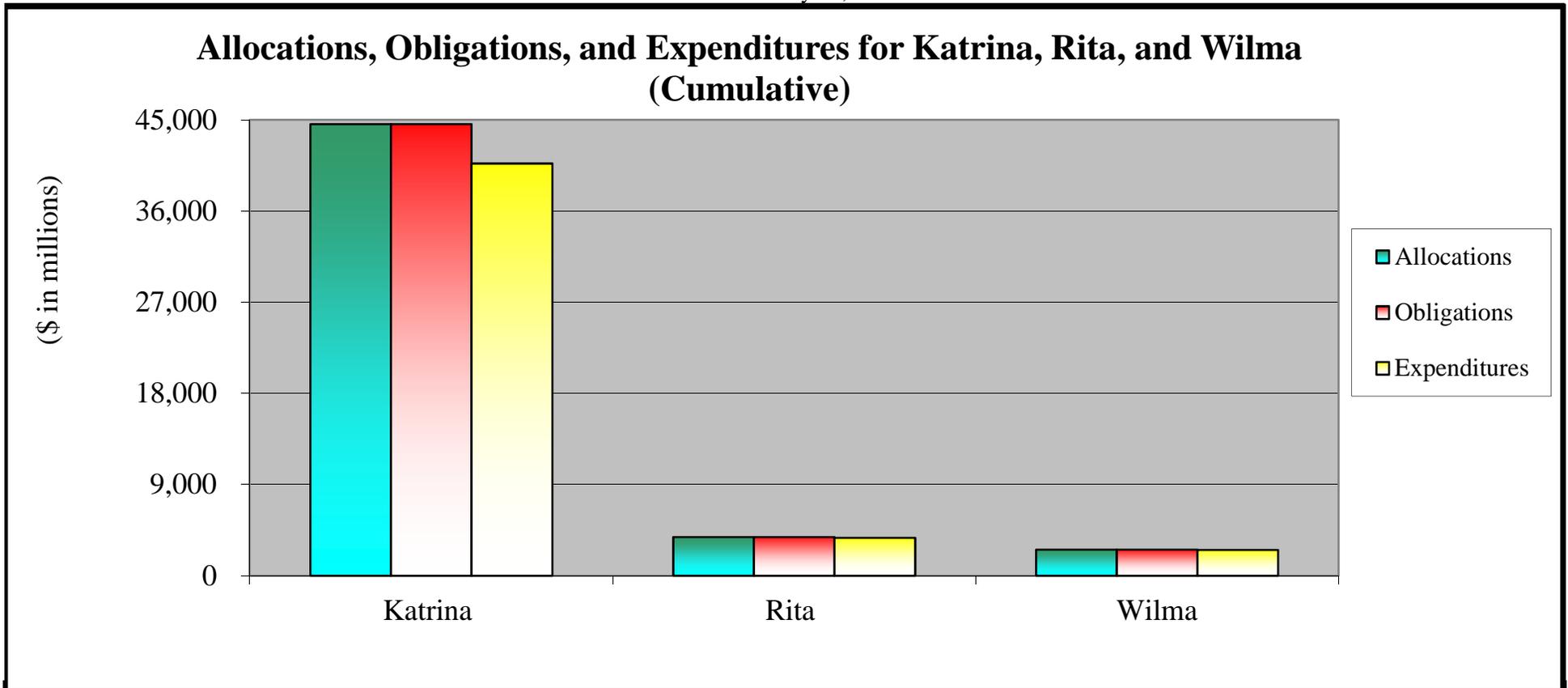
(\$ in Millions)

Category	Cumulative Obligations Thru 2016 <sup>(1)</sup>	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	Fiscal Year 2017 Totals	Totals Thru FY17
Public Assistance	\$ 14,802	\$ 151	\$ 303	\$ 525	\$ 452	\$ 1,431	\$ 16,233
Individual Assistance	1,623	-	-	-	-	-	-
Mitigation	994	24	3	41	51	119	-
Operations	322	-	-	-	-	-	1,623 322
Administrative	1,391	20	- 14	18	- 11	63	1,113 1,454
<b>Total</b>	<b>\$ 19,132</b>	<b>\$ 195</b>	<b>\$ 320</b>	<b>\$ 584</b>	<b>\$ 514</b>	<b>\$ 1,613</b>	<b>\$ 20,745</b>

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

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2017



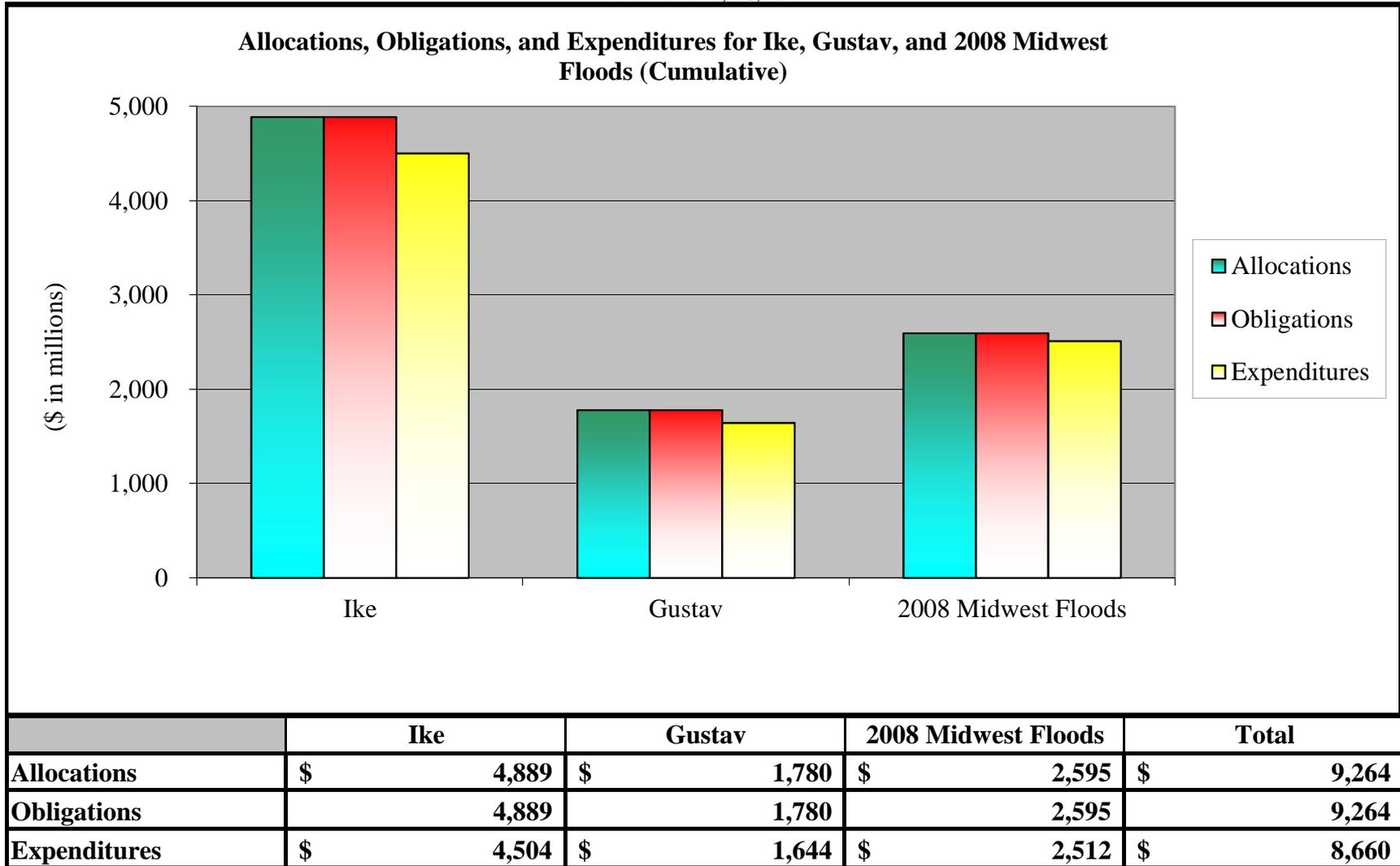
	Katrina	Rita	Wilma	Total
<b>Allocations</b>	\$ 44,576	\$ 3,825	\$ 2,569	\$ 50,970
<b>Obligations</b>	44,575	3,825	2,569	50,969
<b>Expenditures</b>	\$ 40,705	\$ 3,747	\$ 2,549	\$ 47,001

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

**APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES**

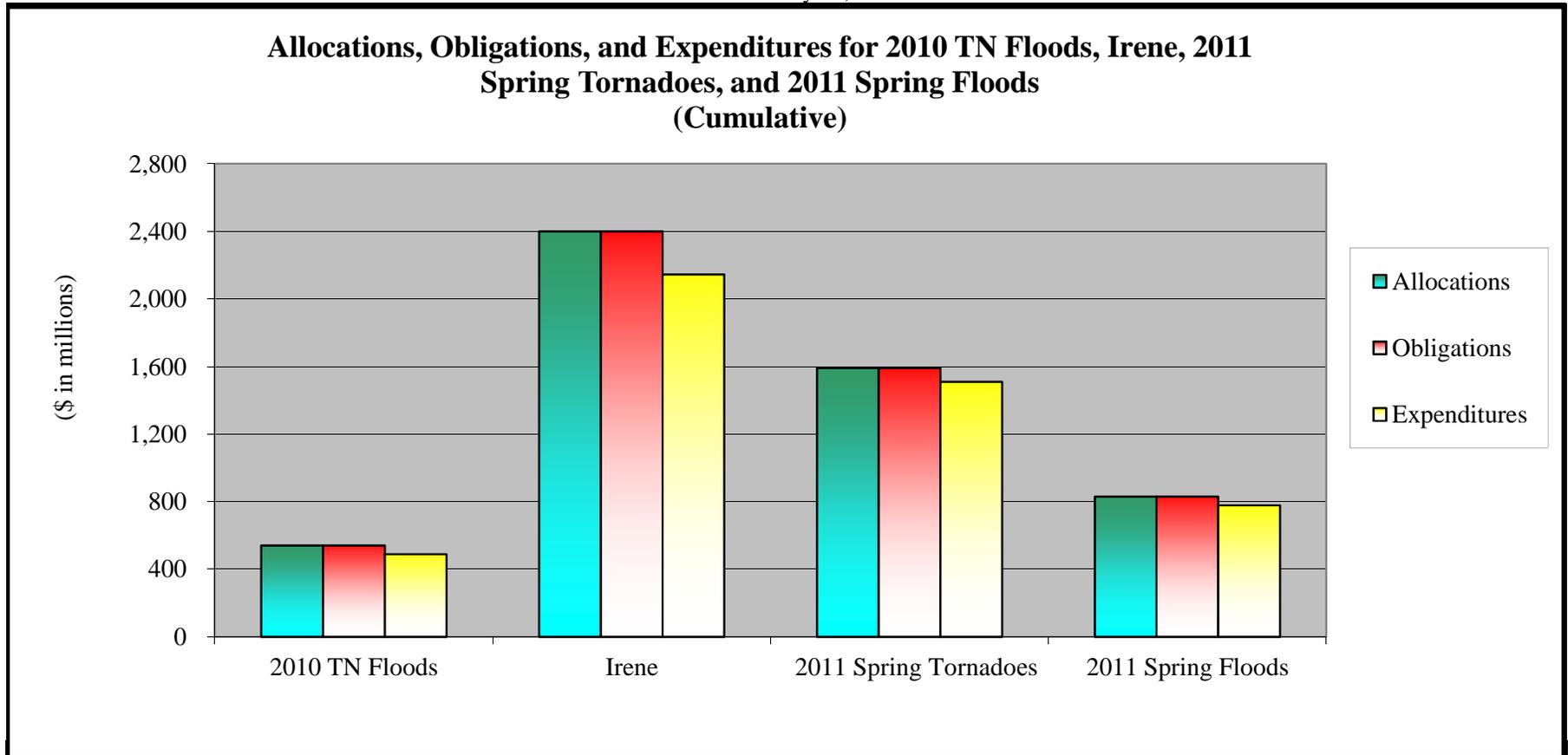
As of February 28, 2017



Source of financial information is IFMIS.  
 Total obligations include prior-year deobligations.

**APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES**

As of February 28, 2017



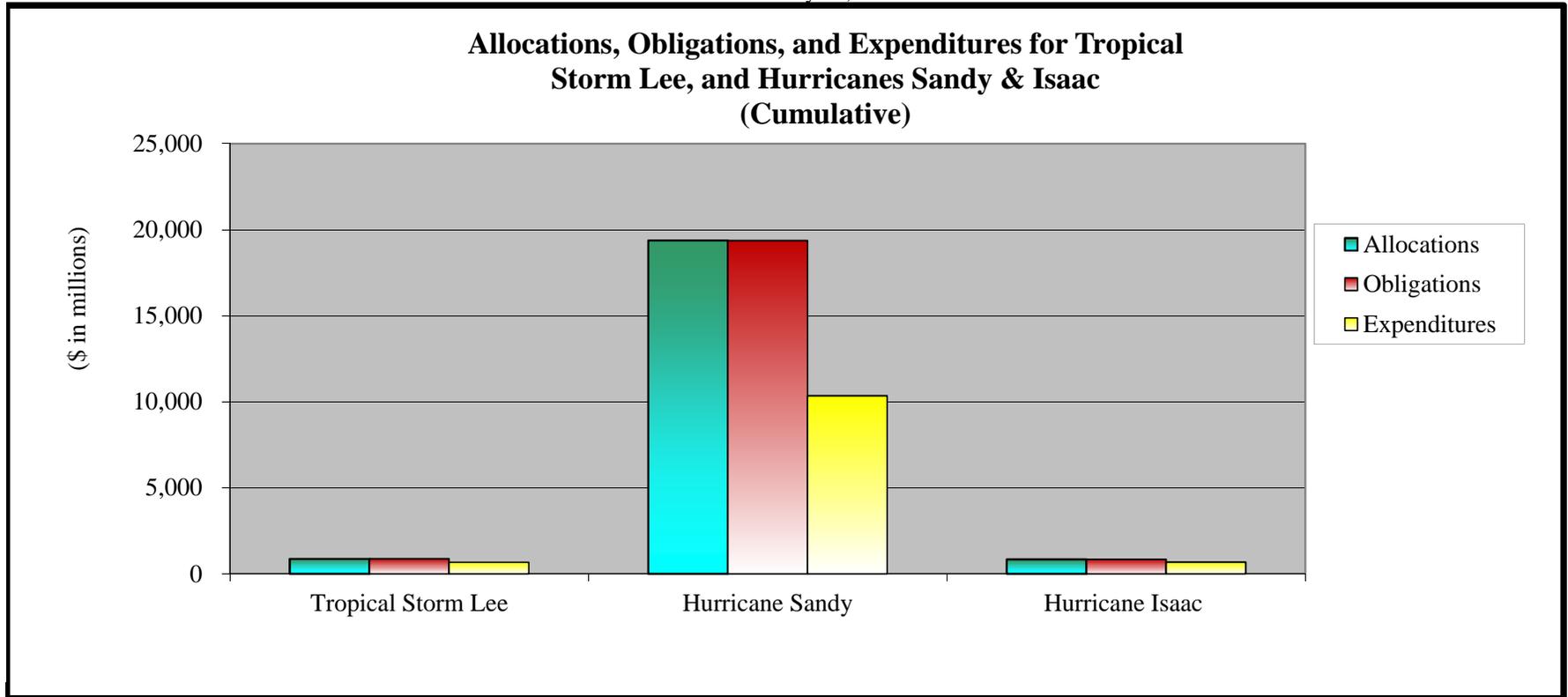
	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
<b>Allocations</b>	\$ 541	\$ 2,400	\$ 1,591	\$ 830	\$ 5,362
<b>Obligations</b>	541	2,400	1,591	830	5,362
<b>Expenditures</b>	\$ 489	\$ 2,145	\$ 1,509	\$ 778	\$ 4,921

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

**APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES**

As of February 28, 2017



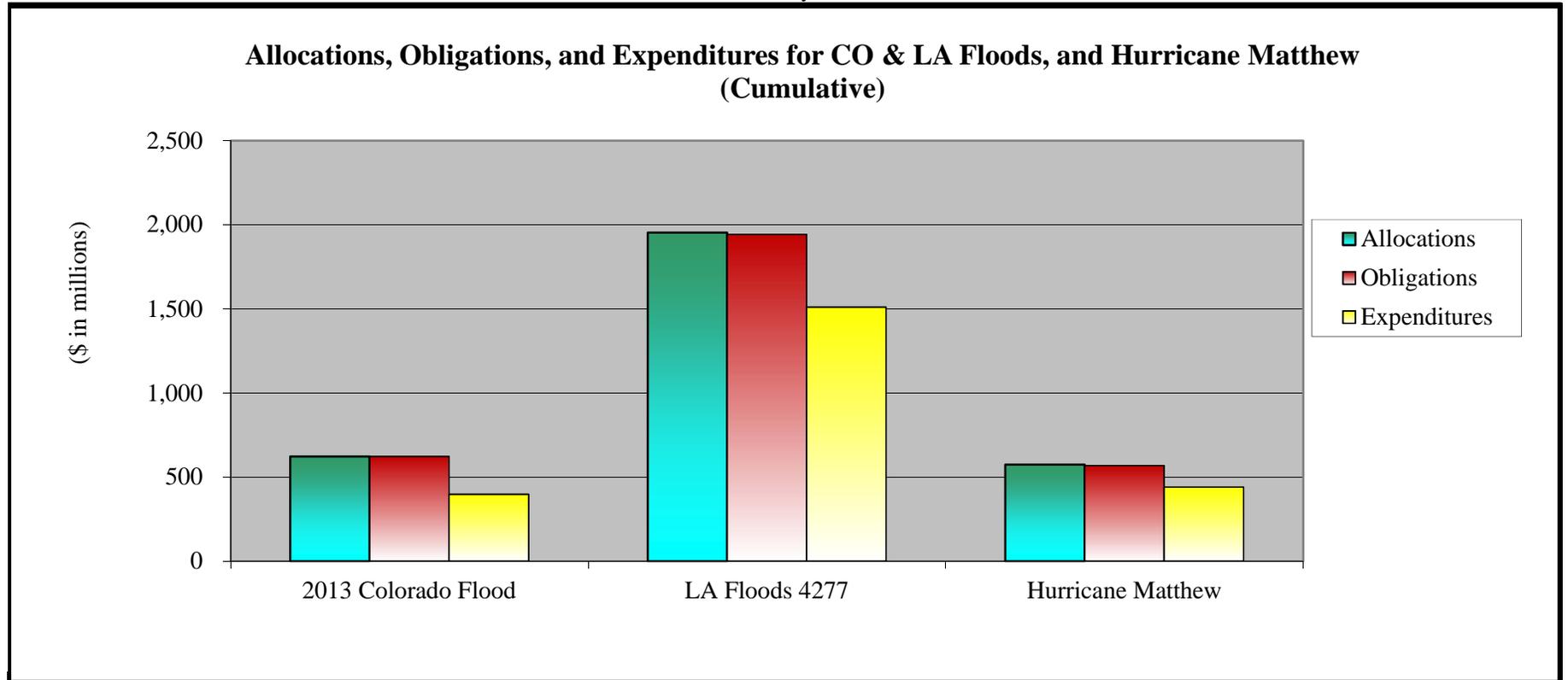
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
<b>Allocations</b>	\$ 866	\$ 19,378	\$ 841	\$ 21,085
<b>Obligations</b>	866	19,377	841	\$ 21,084
<b>Expenditures</b>	\$ 669	\$ 10,351	\$ 673	\$ 11,693

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

**APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES**

As of February 28, 2017



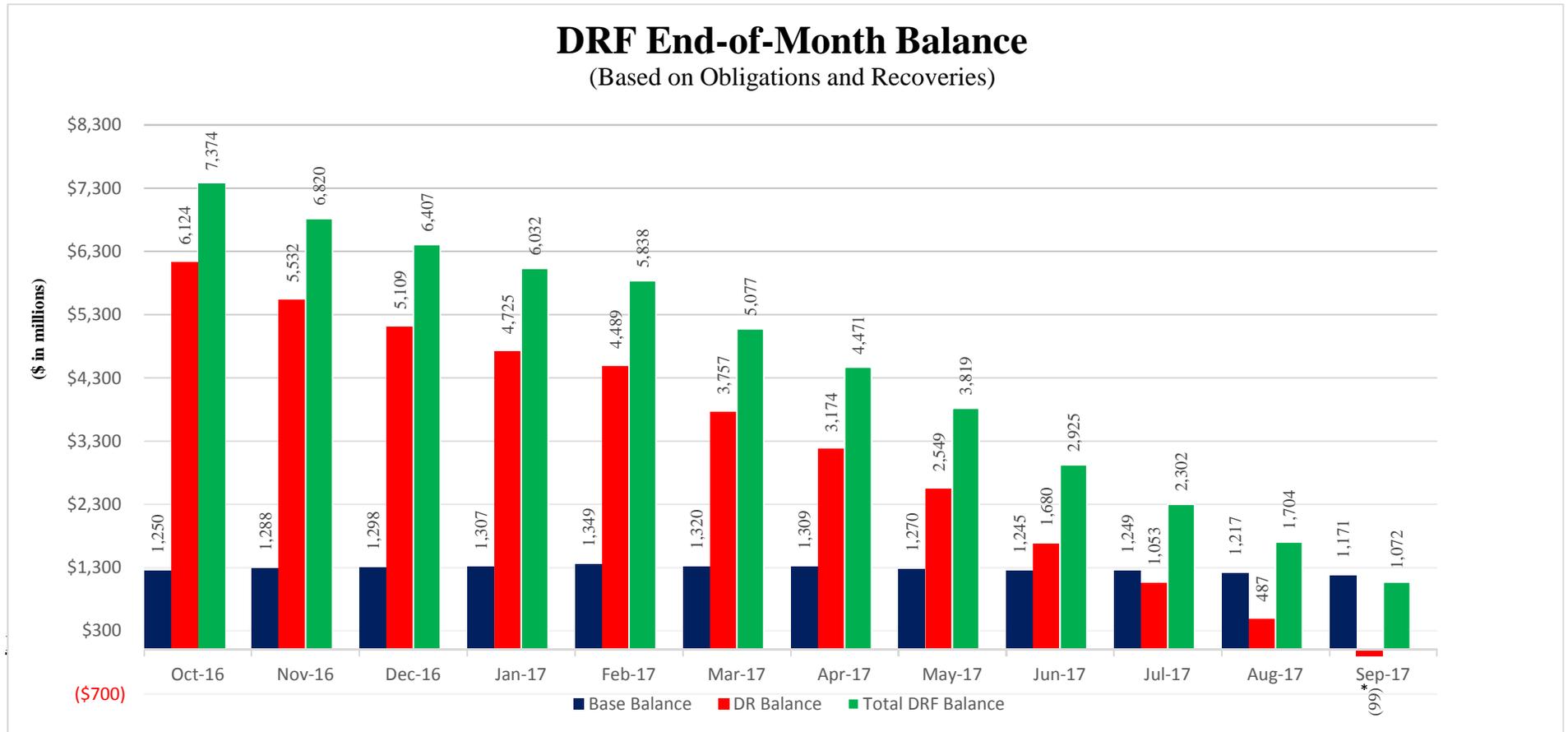
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 622	\$ 1,953	\$ 573	\$ 3,148
<b>Obligations</b>	622	1,943	568	3,133
<b>Expenditures</b>	\$ 397	\$ 1,510	\$ 440	\$ 2,347

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX E: Fund Exhaustion Date

As of February 28, 2017



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

APPENDIX F: FY 2017 DRF Bridge Table

FY 2017 DRF Bridge Table

Event	FY 2017 Total Obligations (\$ in millions)						Changes from Baseline	Month-to-Month Change
	Baseline*	Current Month as of Mar-17	Previous Month as of Feb-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.	
<b>Disaster Support &amp; Other Activities Total</b>	<b>277</b>	<b>277</b>	<b>277</b>	<b>-</b>	<b>-</b>	No adjustments at this time.	No adjustments at this time.	
DRS	235	235	235	-	-			
Other Activities	42	42	42	-	-			
<b>Base Subtotal</b>	<b>553</b>	<b>553</b>	<b>553</b>	<b>-</b>	<b>-</b>			
<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	33	10	1	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.	Activity in 1786 LA: Hazard Mitigation: \$1M increase primarily due to cost overruns.	
Ike	43	52	48	9	4	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.	Public Assistance: \$4M increase primarily due to audit findings in 1791 TX.	
Katrina Rita Wilma	546	549	555	3	(6)	Public Assistance: (\$6M) 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; (\$4M) net decrease primarily due to a withdrawn project in 1604 MS; (\$1M) decrease for scope of work changes in 1603 LA. Other Activity: \$2M.	Hazard Mitigation: (\$4M) net decrease primarily due to a withdrawn project in 1604 MS; (\$1M) decrease for scope of work changes in 1603 LA. Other Activity: (\$1M).	
Midwest Floods	19	21	20	2	1	Activity in 1763 IA: Public Assistance: \$1M increase for an appeal determination. Administration: \$1M increase for salaries and benefits.	Activity in 1763 IA: Administration: \$1M increase for salaries and benefits.	
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 Mar-17	Previous Month as of Feb-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
Irene	71	65	67	(6)	(2)	Administration: (\$5M) decrease in salaries and benefits due to a change in resource requirements in 4020 and 4021 NY. Other Activity: (\$1M).	Public Assistance: (\$1M) decrease for ineligible projects in 4020 NY. Other Activity: (\$1M).	
Lee	25	29	29	4	-	Public Assistance: \$4M net increase primarily due to cost adjustments for Montgomery and Broome County in 4031 NY.	No adjustments at this time.	
Isaac	24	26	27	2	(1)	Other Activity: \$2M.	Hazard Mitigation: (\$1M) decrease due to a withdrawn project in 4080 LA.	
Sandy	1,426	1,613	1,813	187	(200)	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. Hazard Mitigation: (\$1M) net decrease in 4086 NJ. Administration: \$7M increase for personnel and contract costs in 4085 NY and 4086 NJ. Other Activity: (\$2M).	Public Assistance: (\$164M) net decrease primarily due to delayed projects for the NY & NJ Port Authority JFK Runway Lights and World Trade Center in 4085 NY; (\$36M) net decrease due to reduced costs for Jersey City Medical Center in 4086 NJ.	
2013 Colorado Flood	41	42	40	1	2	Activity in 4145 CO: Other Activity: (\$1M).	Activity in 4145 CO: Public Assistance: \$2M increase for new projects in Larimer County.	
LA Floods 4277	1,144	1,034	1,028	(110)	6	Activity in 4277 LA: Public Assistance \$3M net increase due to varying costs as projects are developed and refined. 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: Administration: \$8M net increase primarily due to a technical assistance contract. Other Activity: (\$2M).	
Matthew	1,158	1,183	1,176	25	7	Public Assistance: \$52M 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).	Public Assistance: \$7M net increase primarily due to new projects and cost adjustments in all Matthew disasters. Project costs will continue to fluctuate as estimates are refined. Hazard Mitigation: \$1M increase for state management costs in 4285 NC. Individual Assistance: (\$3M) decrease in other needs and housing assistance. Administration and Operations: \$2M net increase.	
<b>DR Subtotal</b>	<u>7,155</u>	<u>7,272</u>	<u>7,460</u>	<u>117</u>	<u>(188)</u>			
<b>Total</b>	<b>\$ 7,708</b>	<b>\$ 7,825</b>	<b>\$ 8,013</b>	<b>\$ 117</b>	<b>\$ (188)</b>			

\*Based on October 2016 Spend Plans.