



# **Disaster Relief Fund: Monthly Report**

**as of December 31, 2017**

***January 12, 2018***

**Fiscal Year 2018 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Administrator

January 12, 2018

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 Division A of the Further Additional Continuing Appropriations Act, 2018 (P.L. 115-96), and the Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 (P.L. 115-72).

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 Deputy Chief Financial Officer, Stacy Marcott, at (202) 447-5751.

Sincerely,

A handwritten signature in blue ink, which appears to be "B Long", written over a faint circular stamp.

Brock Long  
Administrator  
Federal Emergency Management Agency



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

## Table of Contents

I.	Legislative Language.....	1
II.	Background.....	3
	Appendix A: Appropriations Summary.....	4
	Appendix B: DRF Funding Activity.....	5
	Appendix C: Sandy, Harvey, Irma, and Maria Obligations by Spending Category.....	11
	Appendix D: Allocations, Obligations, & Expenditures.....	12
	Appendix E: Fund Exhaustion Date.....	18
	Appendix F: DRF Cost Estimation Bridge Table.....	19

# I. Legislative Language

This document has been compiled pursuant to language set forth in Division A of the Further Additional Continuing Appropriations Act, 2018 (P.L. 115-96), and in the Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 (P.L. 115-72).

Division A of P.L. 115-96 states:

The Continuing Appropriations Act, 2018 (division D of Public Law 115-56) is further amended--

(1) by striking the date specified in section 106(3) and inserting "January 19, 2018"...

Division D of P.L. 115-56 (referenced above) states:

The following sums are hereby appropriated, out of any money in the Treasury not otherwise appropriated, and out of applicable corporate or other revenues, receipts, and funds, for the several departments, agencies, corporations, and other organizational units of Government for fiscal year 2018, and for other purposes, namely:

SEC. 101. (a) Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2017 and under the authority and conditions provided in such Acts, for continuing projects or activities (including the costs of direct loans and loan guarantees) that are not otherwise specifically provided for in this Act, that were conducted in fiscal year 2017, and for which appropriations, funds, or other authority were made available in the following appropriations Acts...  
(6) The Department of Homeland Security Appropriations Act, 2017 (division F of Public Law 115-31), except section 310...

P.L. 115-31 (referenced above), Division F, Title III states:

SEC. 309. 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).

P.L. 114-4 (referenced above) 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.

P.L. 115-72 states:

Provided further, That for a disaster declaration related to Hurricane Harvey, Hurricane Irma, or Hurricane Maria, the Administrator shall submit to the Committees on Appropriations of the House of Representatives and the Senate, not later than 5 days after the first day of each month beginning after the date of enactment of this Act, and shall publish on the Agency's website, not later than 10 days after the first day of each such month, an estimate or actual amount, if available, for the current fiscal year of the cost of the following categories of spending: public assistance, individual assistance, operations, mitigation, administrative, and any other relevant category (including emergency measures and disaster resources): Provided further, That not later than 10 days after the first day of each month, the Administrator shall publish on the Agency's website the report (referred to as the Disaster Relief Monthly Report) as required by Public Law 114-4.

This report covers activities as of December 31, 2017.

## II. Background

P.L. 115-72 requires that the FEMA Administrator submit to Congressional Appropriations Committees a report for Hurricanes Harvey, Irma, and Maria, not later than 5 days after the first day of the month beginning in the month after enactment, and to publish on the Web site the estimate or, if available, actual amount, of categories of spending for public assistance, individual assistance, operations, mitigation, administrative, and any other relevant category (including emergency measures and disaster resources) not later than 10 days after the first day of each such month.

P.L. 115-31 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 Hurricanes Sandy, Harvey, Irma, and Maria obligations and estimates by spending categories.
4. Appendix D presents funding summaries for the current active catastrophic events including the allocations, obligations, and expenditures.
5. Appendix E presents the 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.

<b>Disaster Relief Fund Congressional Monthly Report</b> <b>As of December 31, 2017</b> (Dollars in Millions)			
	Base	Major Declarations	Total
Carryover From FY 2017 <sup>(1)</sup>	\$ 390	\$ 2,966	\$ 3,356
FY 2018 Appropriation/CR <sup>(2)</sup>	615	6,713	7,328
Reprogramming from Major Declarations to Base	250	(250)	
FY 2018 Recoveries	123	722	845
<b>Total Budget Authority</b>	<b>1,378</b>	<b>10,151</b>	<b>11,529</b>
Rescission <sup>(2)</sup>	(789)		(789)
Supplemental Appropriation <sup>(3)</sup>		18,670	18,670
Anticipated Transfer to DADLP <sup>(3)</sup>		(4,715)	(4,715)
Transfer from Major Declarations to OIG <sup>(3)</sup>		(10)	(10)
<b>Revised Budget Authority</b>	<b>589</b>	<b>24,096</b>	<b>24,685</b>
Obligations <sup>(4)</sup>	(179)	(12,637)	(12,816)
<b>Balance</b>	<b>410</b>	<b>11,459</b>	<b>11,869</b>
<b>Projections for the Remainder of FY 2018</b>			
Projected FY 2018 Additional Obligations			
Based on Existing Spend Plans			
Non-Catastrophic Disasters		(1,182)	(1,182)
Catastrophic Disasters		(14,294)	(14,294)
DRS and Other	(239)		(239)
<b>Subtotal Existing Spend Plans</b>	<b>(239)</b>	<b>(15,476)</b>	<b>(15,715)</b>
Based on 10-year Average			
Non-Catastrophic Disasters		(822)	(822)
EM, FMAG, and Surge	(243)		(243)
<b>Subtotal 10-year Average</b>	<b>(243)</b>	<b>(822)</b>	<b>(1,065)</b>
<b>Total Projected FY 2018 Additional Obligations</b>	<b>(482)</b>	<b>(16,298)</b>	<b>(16,780)</b>
Projected Additional Recoveries	177	178	355
<b>Balance <sup>(5)</sup></b>	<b>\$ 105</b>	<b>\$ (4,661)</b>	<b>\$ (4,556)</b>
<b>Notes:</b>			
(1) FY 2017 carryover adjusted for final closeout of accounting system.			
(2) Pursuant to Sec. 129 of Division D of P.L 115-56, Continuing Appropriations Act, 2018, as amended by Sec. 1001 of Division A of P.L. 115-96, Further Additional Continuing Appropriations Act, 2018, OMB apportioned the full \$6.7B for response and recovery efforts associated with Hurricanes Harvey, Irma, and Maria and to address future disaster requirements throughout the remainder of the hurricane season.			
(3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017.			
(4) As of December 31, 2017, unobligated commitments totaled \$132 million and uncommitted/unobligated allocations totaled \$426 million.			
(5) FEMA is working with the Administration and Congress to ensure that sufficient funds are available to ensure that survivors and communities are supported in their time of need.			

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

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2018 DRF Monthly Spend Plan (FY 2018) (\$ in millions) As of December 31, 2017													
	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Total
Beginning of Month DRF Balance <sup>(1)</sup>	\$ 3,302	\$ 16,439	\$ 12,951	\$ 11,869	\$ 9,783	\$ 7,358	\$ 4,043	\$ 2,268	\$ 794	\$ (739)	\$ (1,753)	\$ (2,924)	\$ (4,556)
FY 2018 Appropriation/CR <sup>(2)</sup>	7,328												
Rescission <sup>(2)</sup>	(789)												
Supplemental Appropriation <sup>(3)</sup>	18,670												
Anticipated Transfers to DADLP <sup>(3)</sup>	(4,900)		185										
Transfer from Major Declarations to OIG <sup>(3)</sup>	(10)												
Total Available Beginning of Month	23,601	16,439	13,136	11,869	9,783	7,358	4,043	2,268	794	(739)	(1,753)	(2,924)	(4,556)
Major Declarations	23,193	16,124	12,735	11,459	9,408	6,991	3,718	1,962	501	(1,002)	(2,009)	(3,149)	(4,661)
Base	408	315	401	410	375	367	325	306	293	263	256	225	105
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(19)	7	-	(5)	(3)	(12)	(5)	(2)	(11)	(1)	(22)	(57)	(130)
Fire Management													
Monthly Actual/Estimated Obligations	(87)	(2)	(3)	(6)	(5)	(10)	(8)	(10)	(8)	(6)	(8)	(21)	(174)
Surge													
Monthly Actual/Estimated Obligations	(17)	(20)	5	(2)	(2)	(1)	-	-	-	-	(2)	(36)	(75)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(8)	(16)	(11)	(38)	(17)	(33)	(25)	(19)	(27)	(18)	(12)	(11)	(235)
Other Monthly Actual/Estimated Obligations	(2)	(5)	(1)	(3)	-	(5)	(1)	(2)	(4)	(2)	(7)	(15)	(47)
Monthly Actual/Estimated Obligations	(10)	(21)	(12)	(41)	(17)	(38)	(26)	(21)	(31)	(20)	(19)	(26)	(282)
Actual/Estimated Base Obligations	(133)	(36)	(10)	(54)	(27)	(61)	(39)	(33)	(50)	(27)	(51)	(140)	(661)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(252)	(143)	(141)	(229)	(301)	(250)	(379)	(213)	(220)	(148)	(174)	(90)	(2,540)
Gustav													
Initial FY 2018 Spend Plan Estimates	(3)	(1)	(4)	(5)	(1)	(5)	-	-	(3)	(6)	(1)	(6)	(35)
Monthly Actual/Estimated Obligations	(5)	(2)	-	(1)	(1)	(5)	(1)	-	(5)	(6)	(4)	(7)	(37)
Ike													
Initial FY 2018 Spend Plan Estimates	(1)	(1)	-	(4)	-	-	(1)	(2)	(7)	(10)	(1)	-	(27)
Monthly Actual/Estimated Obligations	(12)	(1)	(1)	(8)	(1)	(1)	(1)	(1)	(7)	(5)	-	-	(38)
Katrina Rita Wilma													
Initial FY 2018 Spend Plan Estimates	(68)	(30)	(7)	(52)	(4)	(86)	(16)	(10)	(23)	(9)	(17)	(62)	(384)
Monthly Actual/Estimated Obligations	(60)	(20)	(4)	(5)	(23)	(103)	(15)	(12)	(30)	(8)	(46)	(58)	(384)
Midwest Floods													
Initial FY 2018 Spend Plan Estimates	(3)	(4)	-	-	-	-	-	-	-	(1)	(1)	(1)	(10)
Monthly Actual/Estimated Obligations	(3)	(3)	2	-	-	-	-	-	-	-	-	(3)	(7)
TN Floods													
Initial FY 2018 Spend Plan Estimates	-	-	(3)	-	-	(1)	-	(3)	-	-	-	(1)	(8)
Monthly Actual/Estimated Obligations	(3)	-	-	-	-	(1)	-	(3)	-	-	-	(1)	(8)
2011 Spring Tornadoes													
Initial FY 2018 Spend Plan Estimates	(2)	-	(1)	-	-	(1)	-	-	-	-	-	(1)	(5)
Monthly Actual/Estimated Obligations	-	(3)	-	(1)	(2)	-	-	-	-	-	-	(1)	(7)



APPENDIX B: DRF Funding Activity (Details)

DRF Funding Activity (Details)		Disaster Relief Fund Monthly Obligations FY 2018												
		DRF Monthly Spend Plan (FY 2018)												
		(\$ in millions)												
		As of December 31, 2017												
	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Total	
2011 Spring Floods														
Initial FY 2018 Spend Plan Estimates	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)	
Monthly Actual/Estimated Obligations	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)	
Irene														
Initial FY 2018 Spend Plan Estimates	(4)	(2)	-	(1)	(9)	(7)	(3)	(2)	(2)	-	-	-	(30)	
Monthly Actual/Estimated Obligations	(4)	(1)	-	-	(5)	(6)	(4)	(3)	(5)	(1)	-	(3)	(32)	
Lee														
Initial FY 2018 Spend Plan Estimates	-	-	(1)	-	(1)	(2)	(1)	(2)	-	(1)	-	-	(8)	
Monthly Actual/Estimated Obligations	-	-	-	(2)	(1)	(2)	(1)	(2)	-	(1)	-	-	(9)	
Isaac														
Initial FY 2018 Spend Plan Estimates	-	(1)	(2)	(2)	(7)	(2)	-	(1)	-	-	(1)	(3)	(19)	
Monthly Actual/Estimated Obligations	-	(1)	-	(2)	(7)	(2)	(3)	(1)	-	-	-	(3)	(19)	
Sandy														
Initial FY 2018 Spend Plan Estimates	(306)	(91)	(83)	(97)	(25)	(192)	(126)	(141)	(29)	(104)	(35)	(118)	(1,347)	
Monthly Actual/Estimated Obligations	(303)	(67)	(15)	(116)	(56)	(184)	(85)	(238)	(38)	(67)	(74)	(103)	(1,346)	
2013 Colorado Flood														
Initial FY 2018 Spend Plan Estimates	(7)	-	-	(5)	(2)	(4)	(1)	-	-	-	(2)	(2)	(23)	
Monthly Actual/Estimated Obligations	(9)	-	-	(1)	(5)	(4)	(1)	-	-	-	(2)	(2)	(24)	
LA Floods 4277														
Initial FY 2018 Spend Plan Estimates	(46)	(47)	(21)	(23)	(23)	(20)	(24)	(16)	(18)	(18)	(15)	(10)	(281)	
Monthly Actual/Estimated Obligations	(47)	(31)	(10)	(31)	(29)	(38)	(29)	(19)	(19)	(9)	(9)	(13)	(284)	
Matthew														
Initial FY 2018 Spend Plan Estimates	(80)	(95)	(68)	(14)	(66)	(9)	(5)	(2)	(6)	(4)	(11)	(87)	(447)	
Monthly Actual/Estimated Obligations	(137)	(71)	(34)	(23)	(74)	(114)	(97)	(25)	(5)	(5)	-	(19)	(604)	
Harvey														
Initial FY 2018 Spend Plan Estimates	(1,104)	(492)	(280)	(380)	(185)	(278)	(228)	(166)	(270)	(46)	(136)	(242)	(3,807)	
Monthly Actual/Estimated Obligations	(1,104)	(492)	(184)	(260)	(175)	(416)	(164)	(138)	(285)	(51)	(75)	(229)	(3,573)	
Irma														
Initial FY 2018 Spend Plan Estimates	(550)	(383)	(303)	(312)	(412)	(343)	(271)	(289)	(217)	(177)	(159)	(117)	(3,533)	
Monthly Actual/Estimated Obligations	(550)	(383)	(109)	(110)	(153)	(100)	(105)	(178)	(158)	(160)	(210)	(238)	(2,454)	
Maria														
Initial FY 2018 Spend Plan Estimates	(4,421)	(1,897)	(1,690)	(861)	(819)	(643)	(718)	(658)	(864)	(829)	(614)	(882)	(14,896)	
Monthly Actual/Estimated Obligations	(4,421)	(1,897)	(948)	(1,182)	(1,063)	(1,974)	(887)	(646)	(749)	(564)	(564)	(757)	(15,652)	
CA Wildfires 2017														
Initial FY 2018 Spend Plan Estimates	(427)	(721)	(20)	(99)	(540)	(88)	(4)	(2)	(2)	(2)	(2)	(4)	(1,911)	
Monthly Actual/Estimated Obligations	(427)	(721)	(20)	(99)	(540)	(88)	(4)	(2)	(2)	(2)	(2)	(4)	(1,911)	
Total Catastrophic Actual/Estimated Obligations														
Total DR Actual/Estimated Obligations	(7,337)	(3,836)	(1,464)	(2,070)	(2,436)	(3,293)	(1,776)	(1,481)	(1,523)	(1,027)	(1,160)	(1,532)	(28,935)	
FY 2018 Actual/Estimated Recoveries														
Monthly Recovery Estimates	308	330	207	38	38	39	40	40	40	40	40	40	1,200	
Major Declaration Actuals/Estimates	268	266	188	19	19	20	20	20	20	20	20	20	900	
Base Actuals/Estimates	40	64	19	19	19	19	20	20	20	20	20	20	300	
DRF Available at End of Month (Including Recoveries) <sup>(4)</sup>		\$ 16,439	\$ 12,897	\$ 11,869	\$ 9,783	\$ 7,358	\$ 4,043	\$ 2,268	\$ 794	\$ (739)	\$ (1,753)	\$ (2,924)	\$ (4,556)	

NOTES:

- (1) December beginning balance adjusted for FY 2017 final closeout of accounting system.
- (2) Pursuant to Sec. 129 of Division D of P.L. 115-56, Continuing Appropriations Act, 2018, as amended by Sec. 1001 of Division A of P.L. 115-96, Further Additional Continuing Appropriations Act, 2018, OMB apportioned the full \$6.7B for response and recovery efforts associated with Hurricanes Harvey, Irma, and Maria and to address future disaster requirements throughout the remainder of the hurricane season.
- (3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017.
- (4) FEMA is working with the Administration and Congress to ensure sufficient funds are available to ensure survivors and communities are supported in their time of need.

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

### Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

Event/DR	Cumulative Obligations Thru													
	FY 2017 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>Gustav</b>														
1786-LA	\$ (1,658)	\$ (5)	\$ (2)	\$ -	\$ (1)	\$ (1)	\$ (5)	\$ (1)	\$ -	\$ (5)	\$ (6)	\$ (4)	\$ (7)	\$ (37)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(39)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,786)</b>	<b>(5)</b>	<b>(2)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(5)</b>	<b>(1)</b>	<b>-</b>	<b>(5)</b>	<b>(6)</b>	<b>(4)</b>	<b>(7)</b>	<b>(37)</b>
<b>Ike</b>														
1791-TX	(4,384)	(12)	(1)	-	(6)	(1)	-	(1)	-	(6)	(5)	-	-	(32)
1792-LA	(362)	-	-	(1)	(2)	-	(1)	-	(1)	(1)	-	-	-	(6)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(4,881)</b>	<b>(12)</b>	<b>(1)</b>	<b>(1)</b>	<b>(8)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(7)</b>	<b>(5)</b>	<b>-</b>	<b>-</b>	<b>(38)</b>
<b>Katrina Rita Wilma</b>														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,506)	(50)	(15)	(4)	(4)	(22)	(81)	(15)	(10)	(30)	(8)	(46)	(58)	(343)
1604-MS	(10,092)	(5)	(5)	-	(1)	(1)	(10)	-	-	-	-	-	-	(22)
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,913)	(5)	-	-	-	-	(11)	-	-	-	-	-	-	(16)
1609-FL	(2,566)	-	-	-	-	-	(1)	-	(2)	-	-	-	-	(3)
Emergencies	(797)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(51,019)</b>	<b>(60)</b>	<b>(20)</b>	<b>(4)</b>	<b>(5)</b>	<b>(23)</b>	<b>(103)</b>	<b>(15)</b>	<b>(12)</b>	<b>(30)</b>	<b>(8)</b>	<b>(46)</b>	<b>(58)</b>	<b>(384)</b>
<b>Midwest Floods</b>														
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,866)	(3)	(3)	2	-	-	-	-	-	-	-	-	(3)	(7)
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN	(213)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI	(156)	-	-	-	-	-	-	-	-	-	-	-	-	-
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>(2,546)</b>	<b>(3)</b>	<b>(3)</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(3)</b>	<b>(7)</b>
<b>TN Floods</b>														
1909-TN	(548)	(3)	-	-	-	-	(1)	-	(3)	-	-	-	(1)	(8)
	<b>(548)</b>	<b>(3)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>-</b>	<b>(3)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(8)</b>

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

		Cumulative Obligations Thru FY 2017 <sup>(1)</sup>												
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
2011 Spring Tornadoes														
1971-AL	(708)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	(1)	(1)	-	-	-	-	-	-	(1)	(3)
1980-MO	(511)	-	(2)	-	-	(1)	-	-	-	-	-	-	-	(3)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,589)	-	(3)	-	(1)	(2)	-	-	-	-	-	-	(1)	(7)
2011 Spring Floods														
1981-ND	(640)	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)
1982-MN	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(38)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(825)	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)
Irene														
4017-PR	(137)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)
4019-NC	(199)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(896)	-	(1)	-	-	(2)	(5)	(3)	(3)	(4)	(1)	-	-	(19)
4021-NJ	(402)	-	-	-	-	-	(1)	(1)	-	-	-	-	(3)	(5)
4022-VT	(327)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)
4023-CT	(75)	-	-	-	-	-	-	-	-	-	-	-	-	-
4024-VA	(73)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)
4028-MA	(50)	(1)	-	-	-	(1)	-	-	-	(1)	-	-	-	(3)
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,390)	(4)	(1)	-	-	(5)	(6)	(4)	(3)	(5)	(1)	-	(3)	(32)
Lee														
4030-PA	(372)	-	-	-	(2)	-	(2)	-	-	-	-	-	-	(4)
4031-NY	(452)	-	-	-	-	(1)	-	(1)	(2)	-	(1)	-	-	(5)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(862)	-	-	-	(2)	(1)	(2)	(1)	(2)	-	(1)	-	-	(9)

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

### Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2017 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Isaac														
4080-LA	(696)	-	(1)	-	(1)	(6)	(1)	(2)	-	-	-	-	(3)	(14)
4081-MS	(96)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	(1)	(1)	-	(1)	(1)	-	-	-	-	(4)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(845)	-	(1)	-	(2)	(7)	(2)	(3)	(1)	-	-	-	(3)	(19)
Sandy														
4085-NY	(16,536)	(242)	(45)	(12)	(105)	(37)	(175)	(75)	(184)	(21)	(58)	(64)	(99)	(1,117)
4086-NJ	(3,190)	(61)	(19)	(3)	(9)	(18)	(9)	(10)	(54)	(15)	(9)	(9)	(3)	(219)
4087-CT	(123)	-	-	-	-	-	-	-	-	(2)	-	(1)	-	(3)
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(49)	-	-	-	(1)	-	-	-	-	-	-	-	-	(1)
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	(1)	(1)	-	-	-	-	-	-	(1)	(3)
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(4)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(23)	-	(3)	-	-	-	-	-	-	-	-	-	-	(3)
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,051)	(303)	(67)	(15)	(116)	(56)	(184)	(85)	(238)	(38)	(67)	(74)	(103)	(1,346)
2013 Colorado Flood														
4145-CO	(614)	(9)	-	-	(1)	(5)	(4)	(1)	-	-	-	(2)	(2)	(24)
	(614)	(9)	-	-	(1)	(5)	(4)	(1)	-	-	-	(2)	(2)	(24)
LA Floods 4277														
4277-LA	(2,229)	(47)	(31)	(10)	(31)	(29)	(38)	(29)	(19)	(19)	(9)	(9)	(13)	(284)
	(2,229)	(47)	(31)	(10)	(31)	(29)	(38)	(29)	(19)	(19)	(9)	(9)	(13)	(284)
Matthew														
4283-FL	(157)	(38)	(55)	(16)	(7)	(8)	(86)	(77)	(14)	-	(4)	-	(10)	(315)
4284-GA	(124)	(3)	(2)	-	(5)	(3)	-	-	-	-	-	-	-	(13)
4285-NC	(450)	(50)	(7)	(12)	(3)	(38)	(15)	(17)	(5)	(1)	-	-	(9)	(157)
4286-SC	(254)	(45)	(7)	(6)	(8)	(25)	(13)	(3)	(6)	(1)	(1)	-	-	(115)
4291-VA	(34)	(1)	-	-	-	-	-	-	-	(3)	-	-	-	(4)
Emergencies	(35)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
	(1,054)	(138)	(71)	(34)	(23)	(74)	(114)	(97)	(25)	(5)	(5)	-	(19)	(605)

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

### Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

Event/DR	Cumulative Obligations Thru													
	FY 2017 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>Harvey</b>														
4332-TX	(3,015)	(1,104)	(492)	(184)	(259)	(174)	(415)	(162)	(137)	(284)	(50)	(74)	(228)	(3,563)
4345-LA		-	-	-	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(1)	(1)	(10)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(3,015)	(1,104)	(492)	(184)	(260)	(175)	(416)	(164)	(138)	(285)	(51)	(75)	(229)	(3,573)
<b>Irma</b>														
4335-VI	(274)	(95)	(5)	(9)	(3)	(3)	-	(4)	-	(1)	1	-	-	(119)
4336-PR	(87)	(14)	(7)	-	(1)	(2)	(6)	-	(8)	-	(1)	(1)	(1)	(41)
4337-FL	(1,663)	(429)	(349)	(96)	(97)	(126)	(82)	(89)	(163)	(100)	(153)	(205)	(227)	(2,116)
4338-GA	(25)	(12)	(21)	(3)	(7)	(18)	(10)	(9)	(4)	(53)	(4)	-	1	(140)
4341-FL	-	-	(1)	-	-	(3)	-	-	-	-	-	(1)	-	(5)
4346-SC	-	-	-	(1)	(2)	(1)	(2)	(3)	(3)	(4)	(3)	(3)	(11)	(33)
Emergencies	(48)	(10)	-	-	-	-	-	-	-	(8)	-	-	-	(18)
	(2,097)	(560)	(383)	(109)	(110)	(153)	(100)	(105)	(178)	(166)	(160)	(210)	(238)	(2,472)
<b>Maria</b>														
4339-PR	(1,293)	(4,143)	(1,742)	(805)	(997)	(868)	(1,493)	(718)	(530)	(683)	(535)	(509)	(709)	(13,732)
4340-VI	(263)	(278)	(155)	(143)	(185)	(195)	(481)	(169)	(116)	(66)	(29)	(55)	(48)	(1,920)
Emergencies	-	(9)	9	-	-	-	-	-	-	-	-	-	-	-
	(1,556)	(4,430)	(1,888)	(948)	(1,182)	(1,063)	(1,974)	(887)	(646)	(749)	(564)	(564)	(757)	(15,652)
<b>CA Wildfires 2017</b>														
4344-CA		(427)	(721)	(20)	(99)	(540)	(88)	(4)	(2)	(2)	(2)	(2)	(4)	(1,911)
		(427)	(721)	(20)	(99)	(540)	(88)	(4)	(2)	(2)	(2)	(2)	(4)	(1,911)
<b>TOTAL</b>	<b>\$ (97,907)</b>	<b>\$ (7,105)</b>	<b>\$ (3,684)</b>	<b>\$ (1,323)</b>	<b>\$ (1,841)</b>	<b>\$ (2,135)</b>	<b>\$ (3,043)</b>	<b>\$ (1,397)</b>	<b>\$ (1,268)</b>	<b>\$ (1,311)</b>	<b>\$ (879)</b>	<b>\$ (986)</b>	<b>\$ (1,442)</b>	<b>\$ (26,414)</b>

#### NOTES:

(1) Adjusted for recoveries that occur in FY 2018 against prior-year obligations.

**APPENDIX C: Hurricanes Sandy, Harvey, Irma, and Maria (Actual Obligations by Program)**

Hurricanes Sandy, Harvey, Irma, and Maria  
FY 2018 Actuals/Estimates  
As of December 31, 2017

(\$ in millions)

	Cumulative Obligations Thru FY 2017 <sup>(1)</sup>	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
<b>SANDY</b>							
Public Assistance	\$ 15,617	\$ 330	\$ 292	\$ 317	\$ 128	\$ 1,067	\$ 16,684
Individual Assistance	1,620	-	-	-	-	-	1,620
Mitigation	1,036	39	51	25	103	218	1,254
Operations	321	-	-	-	-	-	321
Administrative	1,457	16	13	19	13	61	1,518
<b>Total <sup>(2)</sup></b>	<b>\$ 20,051</b>	<b>\$ 385</b>	<b>\$ 356</b>	<b>\$ 361</b>	<b>\$ 244</b>	<b>\$ 1,346</b>	<b>\$ 21,397</b>

	Cumulative Obligations Thru FY 2017 <sup>(1)</sup>	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
<b>HARVEY</b>							
Public Assistance	\$ 324	\$ 180	\$ 308	\$ 228	\$ 186	\$ 902	\$ 1,226
Individual Assistance	1,503	1,150	319	198	58	1,725	3,228
Mitigation	-	-	14	-	-	14	14
Operations	267	4	-	-	-	4	271
Administrative	921	446	210	161	111	928	1,849
<b>Total <sup>(2)</sup></b>	<b>\$ 3,015</b>	<b>\$ 1,780</b>	<b>\$ 851</b>	<b>\$ 587</b>	<b>\$ 355</b>	<b>\$ 3,573</b>	<b>\$ 6,588</b>

	Cumulative Obligations Thru FY 2017 <sup>(1)</sup>	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
<b>IRMA</b>							
Public Assistance	\$ 8	\$ 31	\$ 79	\$ 297	\$ 513	\$ 920	\$ 928
Individual Assistance	983	407	120	49	23	599	1,582
Mitigation	-	3	-	6	-	9	9
Operations	476	122	(2)	-	(2)	118	594
Administrative	630	489	166	97	74	826	1,456
<b>Total <sup>(2)</sup></b>	<b>\$ 2,097</b>	<b>\$ 1,052</b>	<b>\$ 363</b>	<b>\$ 449</b>	<b>\$ 608</b>	<b>\$ 2,472</b>	<b>\$ 4,569</b>

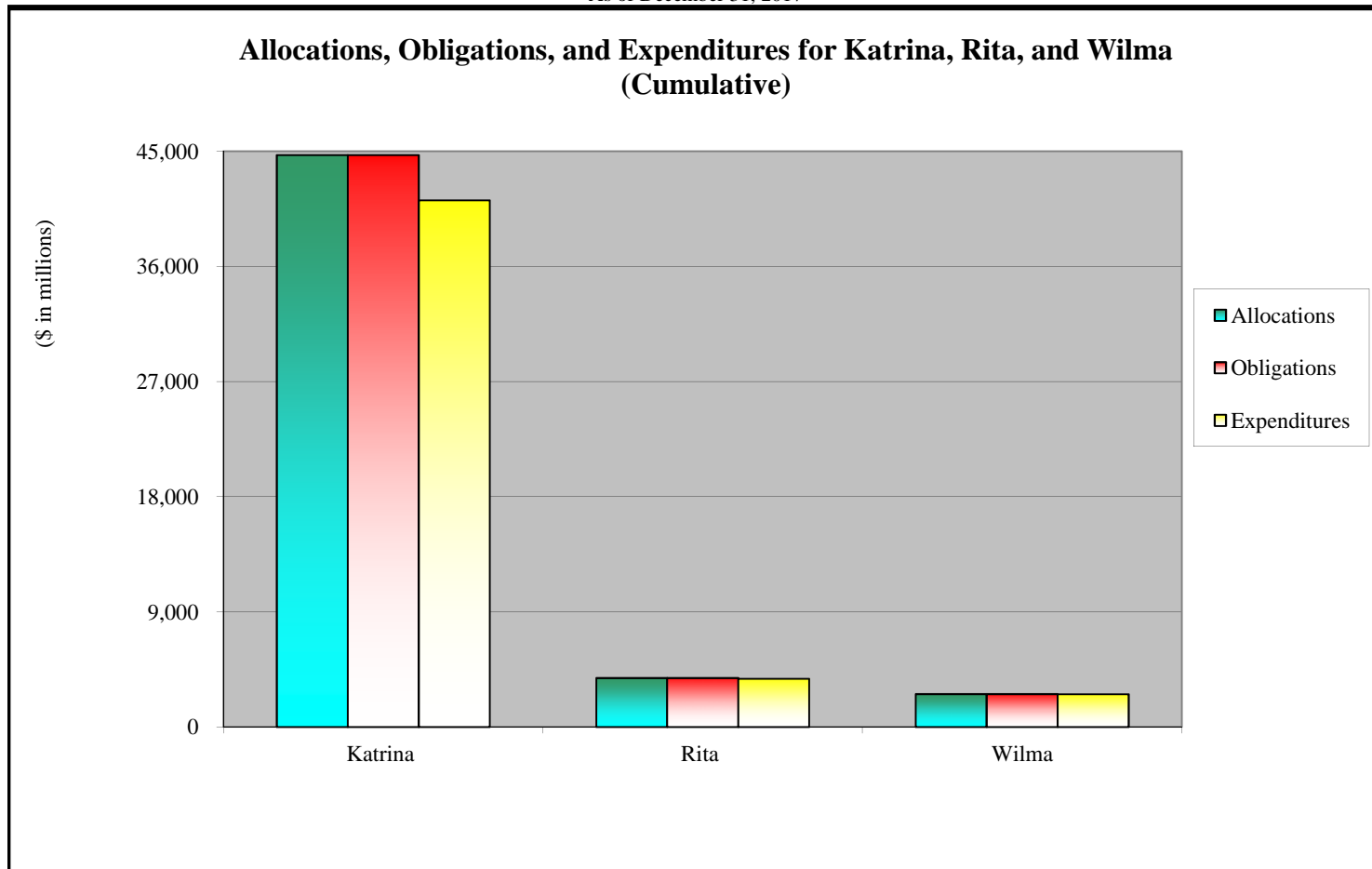
	Cumulative Obligations Thru FY 2017 <sup>(1)</sup>	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
<b>MARIA</b>							
Public Assistance	\$ 28	\$ 582	\$ 1,983	\$ 1,615	\$ 1,002	\$ 5,182	\$ 5,210
Individual Assistance	366	1,795	613	484	412	3,304	3,670
Mitigation	-	-	82	5	166	253	253
Operations	768	3,521	1,291	-	-	4,812	5,580
Administrative	394	1,368	250	178	305	2,101	2,495
<b>Total <sup>(2)</sup></b>	<b>\$ 1,556</b>	<b>\$ 7,266</b>	<b>\$ 4,219</b>	<b>\$ 2,282</b>	<b>\$ 1,885</b>	<b>\$ 15,652</b>	<b>\$ 17,208</b>

(1) Adjusted for recoveries that occur in FY 2018 against prior-year obligations.

(2) The totals also include obligations for both major declarations and emergencies.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of December 31, 2017



	Katrina	Rita	Wilma	Total
Allocations	\$ 44,710	\$ 3,828	\$ 2,566	\$ 51,104
Obligations	44,709	3,828	2,566	51,103
Expenditures	\$ 41,174	\$ 3,761	\$ 2,552	\$ 47,487

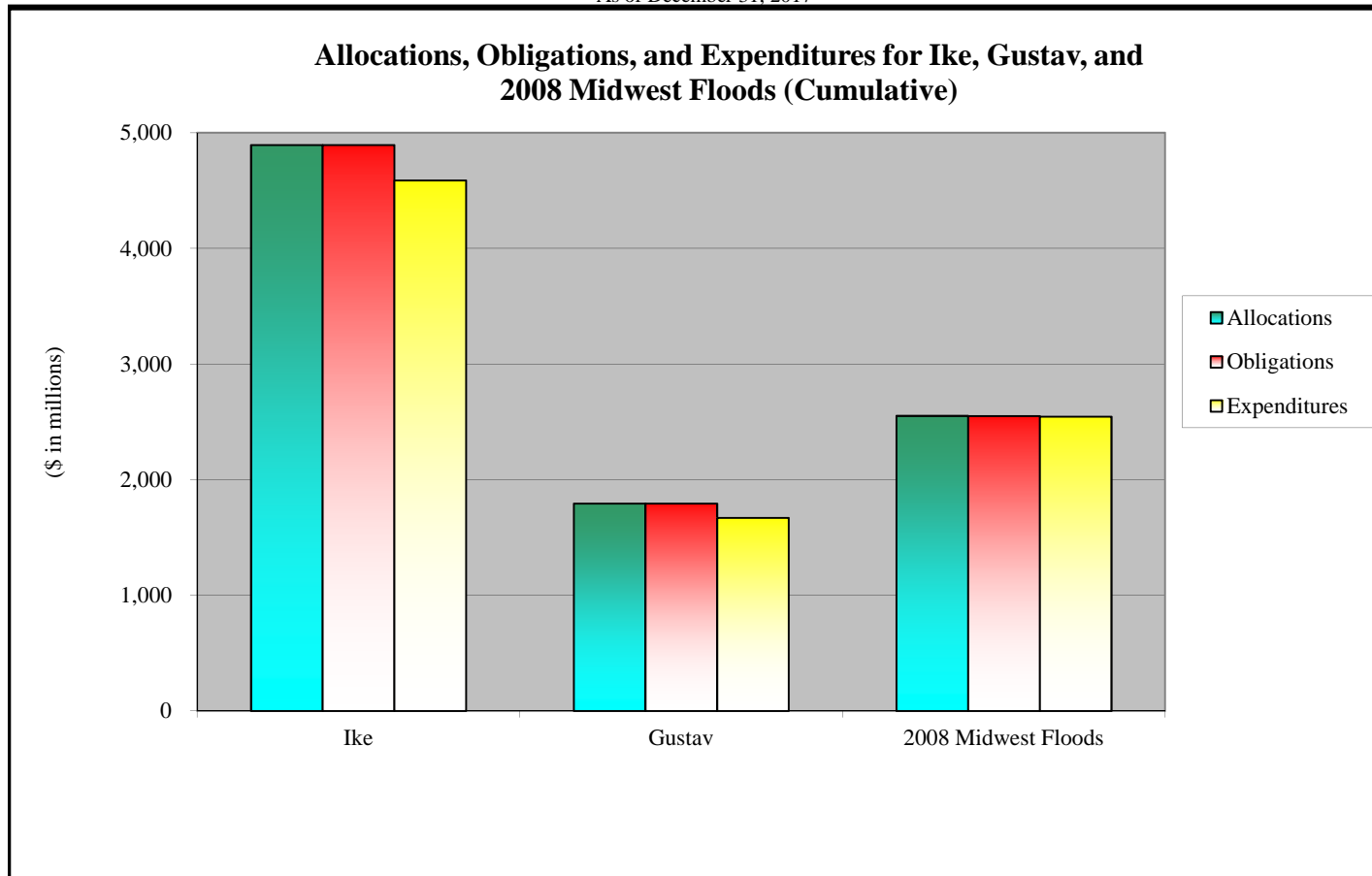
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of December 31, 2017



	Ike	Gustav	2008 Midwest Floods	Total
<b>Allocations</b>	\$ 4,895	\$ 1,793	\$ 2,552	\$ 9,240
<b>Obligations</b>	4,895	1,793	2,550	9,238
<b>Expenditures</b>	\$ 4,589	\$ 1,671	\$ 2,545	\$ 8,805

Source of financial information is IFMIS.

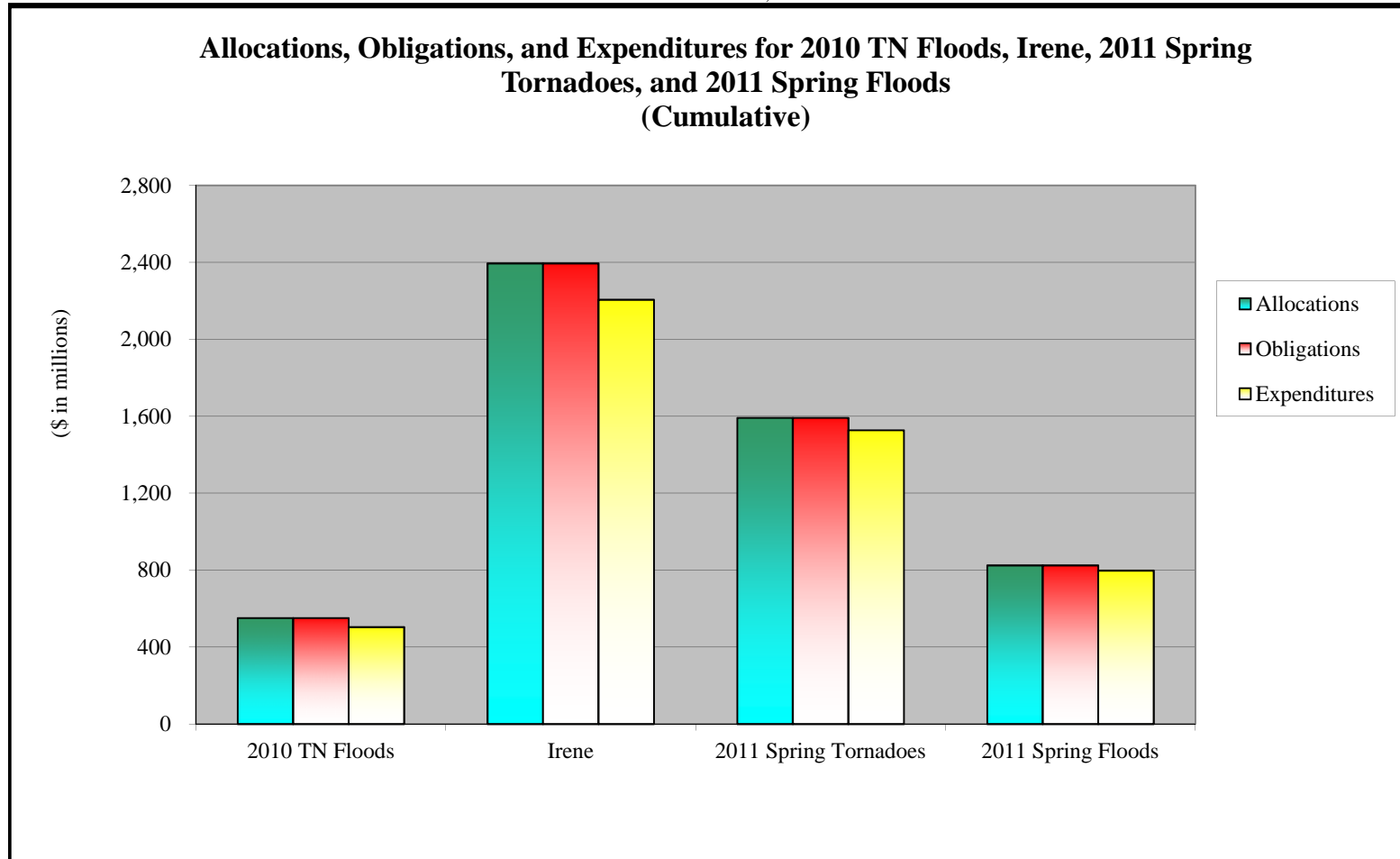
Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of December 31, 2017



	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
<b>Allocations</b>	\$ 551	\$ 2,395	\$ 1,592	\$ 825	\$ 5,363
<b>Obligations</b>	551	2,395	1,592	825	5,363
<b>Expenditures</b>	\$ 504	\$ 2,206	\$ 1,527	\$ 798	\$ 5,035

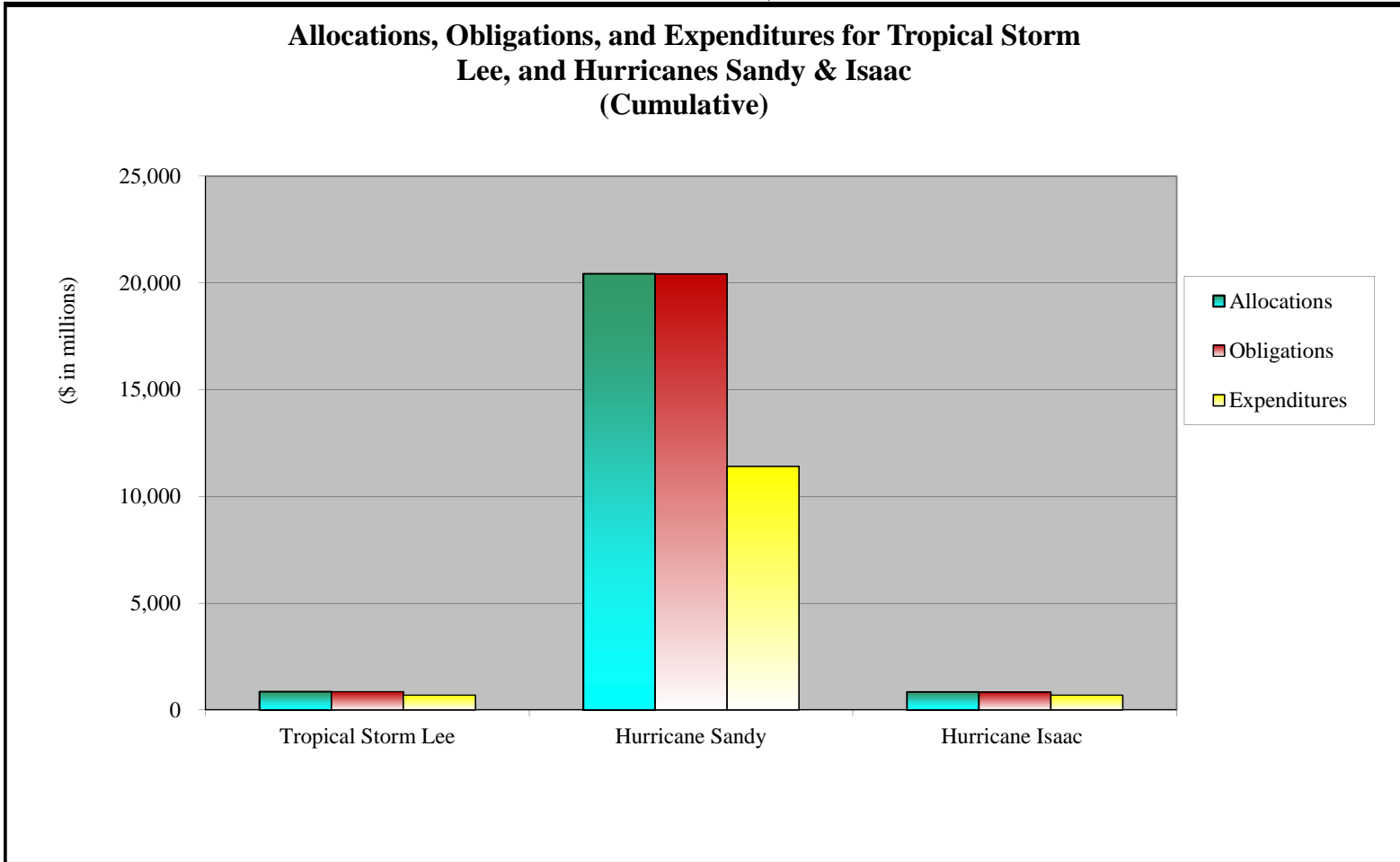
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

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

As of December 31, 2017



	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
<b>Allocations</b>	\$ 862	\$ 20,437	\$ 846	\$ 22,145
<b>Obligations</b>	862	20,436	846	22,144
<b>Expenditures</b>	\$ 699	\$ 11,423	\$ 699	\$ 12,821

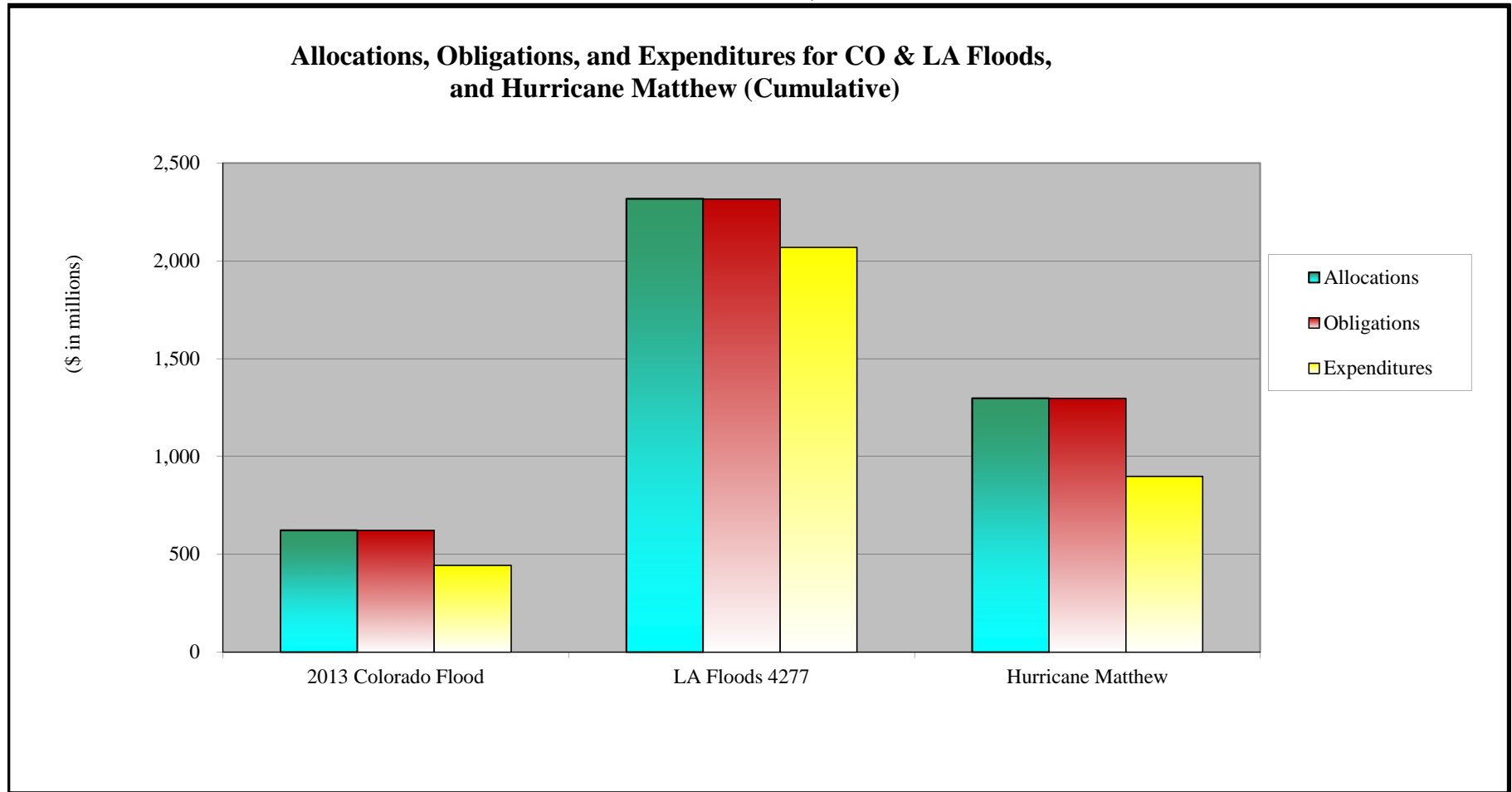
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

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

As of December 31, 2017



	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 623	\$ 2,318	\$ 1,298	\$ 4,239
<b>Obligations</b>	623	2,317	1,297	4,237
<b>Expenditures</b>	\$ 443	\$ 2,070	\$ 898	\$ 3,411

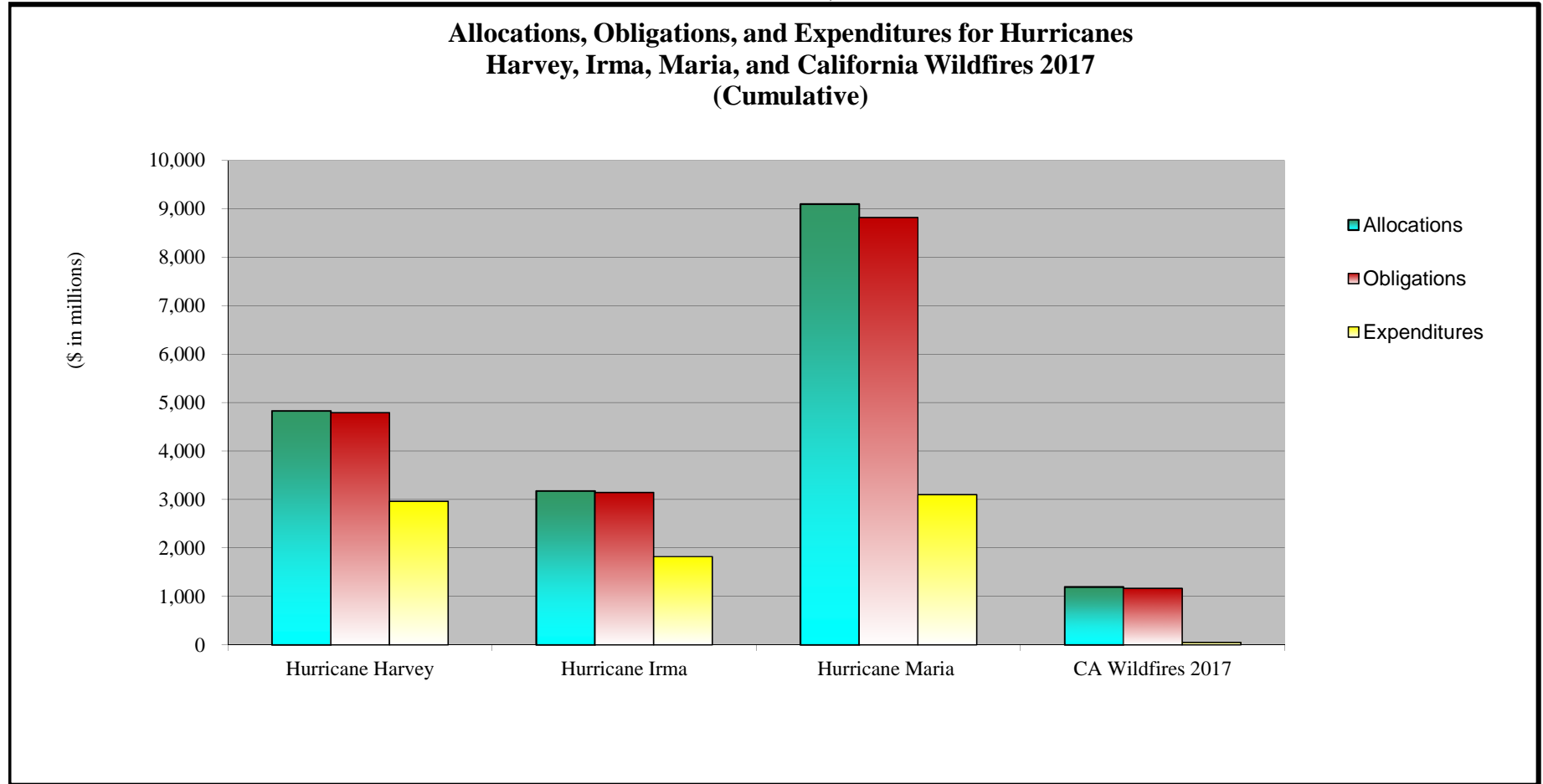
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

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

As of December 31, 2017



	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
<b>Allocations</b>	\$ 4,830	\$ 3,176	\$ 9,098	\$ 1,197	\$ 18,301
<b>Obligations</b>	4,795	3,149	8,822	1,168	17,934
<b>Expenditures</b>	\$ 2,966	\$ 1,824	\$ 3,104	\$ 51	\$ 7,945

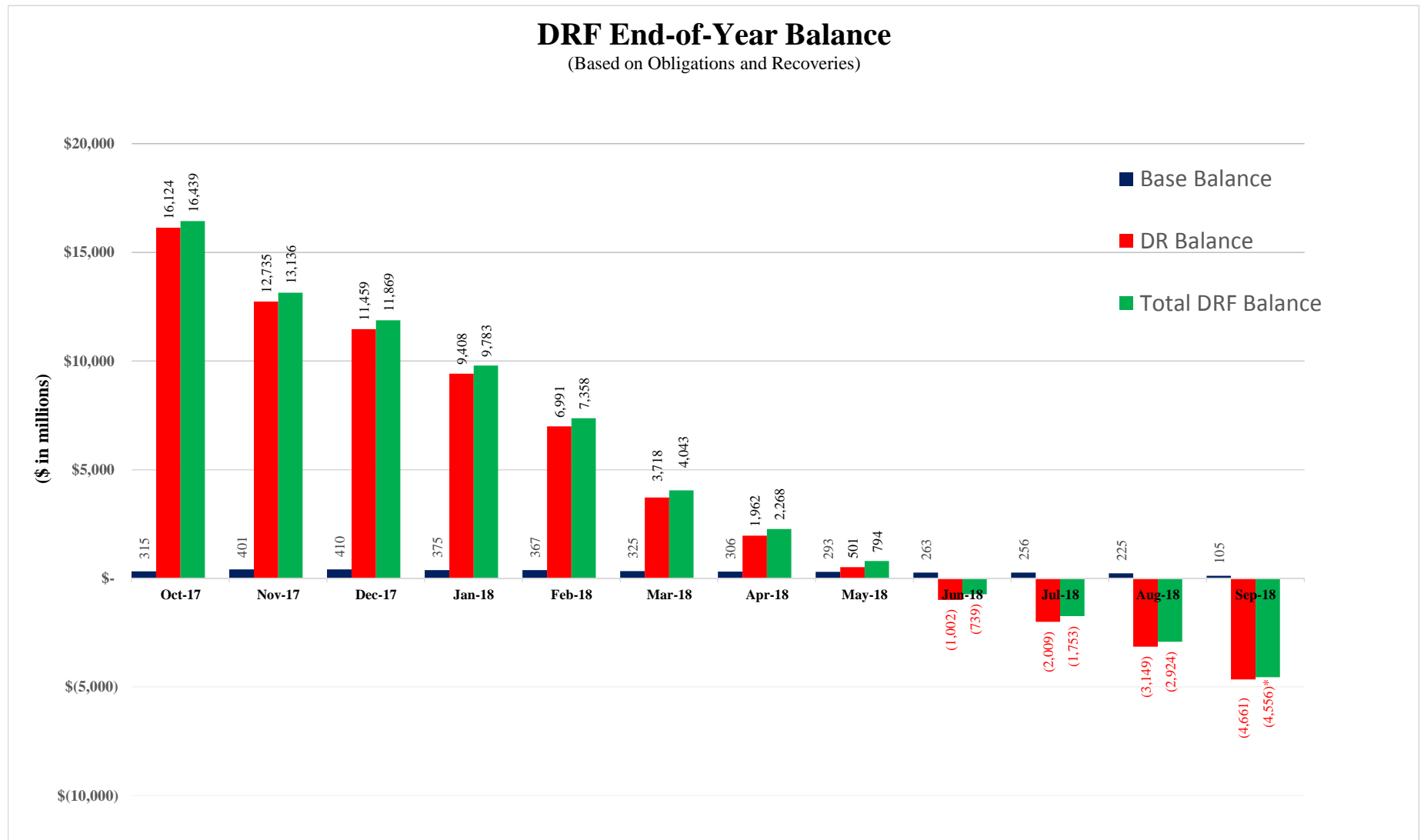
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

## APPENDIX E: Fund Exhaustion Date

As of December 31, 2017




\* FEMA is working with the Administration and Congress to ensure that sufficient funds are available to ensure that survivors and communities are supported in their time of need.

DRF End-of-Month Balance	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
Base Balance	\$315	\$401	\$410	\$375	\$367	\$325	\$306	\$293	\$263	\$256	\$225	\$105
DR Balance	16,124	12,735	11,459	9,408	6,991	3,718	1,962	501	-1,002	-2,009	-3,149	-4,661
Total DRF Balance	\$16,439	\$13,136	\$11,869	\$9,783	\$7,358	\$4,043	\$2,268	\$794	-\$739	-\$1,753	-\$2,924	-\$4,556


APPENDIX F: FY 2018 DRF Bridge Table

FY 2018 DRF Bridge Table

	FY 2018 Total Obligations (\$ in millions)					Changes from Baseline		Month-to-Month Change	
	Event	Baseline*	Current Month as of Jan-18	Previous Month as of Dec-17	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
DRF Base Activities									
Emergencies	\$ 130	\$ 130	\$ 130	\$ -	\$ -	No adjustments at this time.	No adjustments at this time.		
Fire Management	174	174	174	-	-	No adjustments at this time.	No adjustments at this time.		
Surge	75	75	75	-	-	No adjustments at this time.	No adjustments at this time.		
Disaster Support & Other Activities Total	282	282	282	-	-	No adjustments at this time.	No adjustments at this time.		
DRS	235	235	235	-	-				
Other Activities	47	47	47	-	-				
Base Subtotal	661	661	661	-	-				
DRF DR Activities									
Average Monthly Major DR Activity (Non-Cat.)	2,540	2,540	2,540	-	-	No adjustments at this time.	No adjustments at this time.		
Gustav	35	37	35	2	2	Activity in 1786 LA: Public Assistance: \$1M net increase primarily for increased closeout costs. Hazard Mitigation: \$1M increase for a Grant Parish drainage project.	Activity in 1786 LA: Public Assistance: \$1M net increase primarily for increased closeout costs. Hazard Mitigation: \$1M increase for a Grant Parish drainage project.		
Ike	27	38	38	11	-	Public Assistance: \$2M increase for Cameron School Board appeal in 1792 LA; \$1M increase primarily due to an alternate construction project in 1791 TX. Hazard Mitigation: \$8M increase for Jefferson County drainage project in 1791 TX.	No adjustments at this time.		
Katrina Rita Wilma	384	384	387	-	(3)	No adjustments at this time.	Hazard Mitigation: (\$2M) net decrease primarily due to withdrawn project in 1603 LA. Other Activity: (\$1M).		
Midwest Floods	10	7	9	(3)	(2)	Activity in 1763 IA: Public Assistance: (\$3M) decrease due to reduced project closeout costs.	Activity in 1763 IA: Public Assistance: (\$2M) due to reduced project closeout costs.		
TN Floods	8	8	8	-	-	No adjustments at this time.	No adjustments at this time.		
2011 Spring Tornadoes	6	7	7	1	-	Public Assistance: \$1M increase for a Joplin schools appeal in 1980 MO.	No adjustments at this time.		
2011 Spring Floods	6	6	6	-	-	No adjustments at this time.	No adjustments at this time.		
Irene	30	32	33	2	(1)	Public Assistance: \$2M increase primarily for cost overruns in 4020 NY.	Other Activity: (\$1M).		
Lee	8	9	9	1	-	Public Assistance: \$1M increase for Danville Middle School cost overrun in 4030 PA.	No adjustments at this time.		
Isaac	19	19	19	-	-	No adjustments at this time.	No adjustments at this time.		
Sandy	1,347	1,346	1,349	(1)	(3)	Public Assistance: (\$1M) net decrease primarily for project cost adjustments in 4085 NY. Hazard Mitigation: \$3M net increase primarily due to a scope of work change in 4086 NJ. Administration: (\$3M) decrease in salaries and benefits in 4085 NY.	Public Assistance: (\$1M) net decrease primarily for project cost adjustments in 4085 NY. Hazard Mitigation: (\$1M) decrease for reduced project costs in 4086 NY. Administration: (\$1M) decrease in salaries and benefits in 4085 NY.		
2013 Colorado Flood	23	24	24	1	-	Other Activity: \$1M.	No adjustments at this time.		
LA Floods 4277	281	284	284	3	-	Activity in 4277 LA: Individual Assistance: \$2M increase for mobile homes. Other Activity: \$1M.	No adjustments at this time.		
Matthew	447	604	442	157	162	Public Assistance: \$146M net increase due to project reconciliations in 4283 FL and 4286 SC; \$37M increase for PAAP projects in 4283 FL. Hazard Mitigation: (\$30M) net decrease primarily due unanticipated delays and environmental reviews in 4285 NC. Individual Assistance: \$4M increase for Disaster Case Management in 4286 SC.	Public Assistance: \$160M net increase due to project reconciliations in 4283 FL and 4286 SC. Hazard Mitigation: \$2M increase primarily for accelerated generator projects in 4283 FL.		
Harvey	3,807	3,573	3,807	(234)	(234)	Individual Assistance: (\$133M) net decrease primarily due to reduced projections for Disaster Housing and Other Needs Assistance in 4332 TX. Administration: (\$101M) net decrease primarily due to reduced salaries and benefits projections based on updated staffing plans.	Individual Assistance: (\$133M) net decrease primarily due to reduced projections for Disaster Housing and Other Needs Assistance in 4332 TX. Administration: (\$101M) net decrease primarily due to reduced salaries and benefits projections based on updated staffing plans.		

APPENDIX F: FY 2018 DRF Bridge Table

FY 2018 DRF Bridge Table

		FY 2018 Total Obligations (\$ in millions)				Changes from Baseline	Month-to-Month Change
		Baseline*	Current Month as of Jan-18	Previous Month as of Dec-17	Change from Baseline	Change from Prior Month	Cause/Reason
<b>Irma</b>		3,533	2,454	3,533	(1,079)	(1,079)	Public Assistance: (\$321M) net decrease primarily due revised project costs based on the latest estimates and reviews in 4337 FL. Individual Assistance: (\$684M) decrease primarily due to reduced projections for Disaster Housing , Transitional Sheltering, and Other Needs Assistance in 4337 FL. Administration: (\$76M) decrease primarily due to reduced personnel and technical assistance contract costs. Other Activity: \$2M.
<b>Maria</b>		14,896	15,652	14,896	756	756	Public Assistance: \$528M net increase primarily due to Virgin Islands Water and Power Authority project increases for permanent power restoration in 4340 VI. Hazard Mitigation: (\$5M) delayed advanced assistance projects in 4340 VI. Individual Assistance: \$37M net increase primarily due to increased permanent housing construction costs in 4340 VI. Operations: \$140M increase for mission assignments in 4339 PR and 4340 VI. Administration: \$55M net increase primarily due to adjusted costs for technical assistance contracts and administrative mission assignments in 4340 VI and 4339 PR. Other Activity: \$1M.
<b>CA Wildfires 2017</b>		1,911	1,911	1,935	-	(24)	Baseline set with the January spend plan.
<b>DR Subtotal</b>		<b>29,318</b>	<b>28,935</b>	<b>29,361</b>	<b>(383)</b>	<b>(426)</b>	
<b>Total</b>		<b>\$ 29,979</b>	<b>\$ 29,596</b>	<b>\$ 30,022</b>	<b>\$ (383)</b>	<b>\$ (426)</b>	

\*Based on FY 2018 spend plan baselines.