



Disaster Relief Fund: Monthly Report

as of October 31, 2017

December 5, 2017

First Report to Congress for Fiscal Year 2018



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

December 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 Division D of the Continuing Appropriations Act, 2018 (P.L. 115-56), 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". The signature is written in a cursive, flowing style.

Brock Long
Administrator
Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report Through October 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 D of the Continuing Appropriations Act, 2018 (P.L. 115-56), and in the Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 (P.L. 115-72).

P.L. 115-56 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 October 31, 2017.

II. Background

P.L. 115-72 requires that the FEMA Administrator submit to the 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 fund exhaustion 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.

Disaster Relief Fund Monthly Report As of October 31, 2017 (Dollars in Millions)			
	Base	Major Declarations	Total
Carryover From FY 2017 ⁽¹⁾	\$ 332	\$ 2,970	\$ 3,302
FY 2018 Appropriation/CR ⁽²⁾	615	6,713	7,328
Reprogramming from Major Declarations to Base	250	(250)	
FY 2018 Recoveries	40	268	308
Total Budget Authority	1,237	9,701	10,938
Rescission ⁽²⁾	(789)	-	(789)
Supplemental Appropriation ⁽³⁾	-	18,670	18,670
Anticipated Transfers to DADLP ⁽³⁾	-	(4,900)	(4,900)
Transfer from Major Declarations to OIG ⁽³⁾	-	(10)	(10)
Revised Budget Authority	448	23,461	23,909
Obligations ⁽⁴⁾	(133)	(7,337)	(7,470)
Balance	315	16,124	16,439
Projections for the Remainder of FY 2018			
Projected FY 2018 Additional Obligations	-	-	-
Based on Existing Spend Plans	-	-	-
Non-Catastrophic Disasters	-	(1,304)	(1,304)
Catastrophic Disasters	-	(22,166)	(22,166)
DRS and Other	(272)	-	(272)
Subtotal Existing Spend Plans	(272)	(23,470)	(23,742)
Based on 10-year Average			
Non-Catastrophic Disasters	-	(984)	(984)
EM, FMAG, and Surge	(256)	-	(256)
Subtotal 10-year Average	(256)	(984)	(1,240)
Total Projected FY 2018 Additional Obligations	(528)	(24,454)	(24,982)
Projected Additional Recoveries	260	182	442
Balance ⁽⁵⁾	\$ 47	\$ (8,148)	\$ (8,101)
Notes: (1) Amounts subject to change pending FY 2017 final closeout of accounting system in November 2017. (2) Pursuant to Sec. 129 of Division D of P.L. 115-56, 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 October 31, 2017, unobligated commitments totaled \$956 million and uncommitted/unobligated allocations totaled \$266 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 October 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 ⁽¹⁾	\$ 3,302	\$ 16,439	12,042	\$ 7,918	\$ 4,757	\$ 1,592	\$ (809)	\$ (2,601)	\$ (3,836)	\$ (4,916)	\$ (5,802)	\$ (6,679)	\$ (8,101)
FY 2018 Appropriation/CR ⁽²⁾	7,328												
Supplemental Appropriation ⁽³⁾	18,670												
Anticipated Transfers to DADLP ⁽³⁾	(4,900)												
Transfer from Major Declarations to OIG ⁽³⁾	(10)												
Total Available Beginning of Month	23,601	16,439	12,042	7,918	4,757	1,592	(809)	(2,601)	(3,836)	(4,916)	(5,802)	(6,679)	(8,101)
Major Declarations	23,193	16,124	11,749	7,653	4,516	1,352	(989)	(2,773)	(4,008)	(5,075)	(5,969)	(6,827)	(8,148)
Base	408	315	293	265	241	240	180	172	172	159	167	148	47
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(19)	(2)	(4)	(5)	(3)	(12)	(5)	(2)	(11)	(1)	(22)	(44)	(130)
Fire Management													
Monthly Actual/Estimated Obligations	(87)	(7)	(9)	(6)	(5)	(10)	(8)	(10)	(8)	(6)	(8)	(10)	(174)
Surge													
Monthly Actual/Estimated Obligations	(17)	-	(1)	(2)	(2)	(1)	-	-	-	-	(2)	(50)	(75)
Disaster Support & Other Activities													
DRS Monthly Actual Obligations	(8)	(24)	(32)	(31)	(14)	(56)	(18)	(10)	(14)	(7)	(4)	(17)	(235)
Other Monthly Actual Obligations	(2)	(12)	(5)	(3)	-	(5)	(1)	(2)	(4)	(2)	(7)	(4)	(47)
Monthly Actual/Estimated Obligations	(10)	(36)	(37)	(34)	(14)	(61)	(19)	(12)	(18)	(9)	(11)	(21)	(282)
Actual/Estimated Base Obligations	(133)	(45)	(51)	(47)	(24)	(84)	(32)	(24)	(37)	(16)	(43)	(125)	(661)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(252)	(258)	(291)	(232)	(199)	(222)	(301)	(173)	(170)	(133)	(142)	(167)	(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)	-	(4)	(1)	(6)	-	-	(3)	(6)	(1)	(7)	(35)
Ike													
Initial FY 2018 Spend Plan Estimates	(1)	(1)	-	(4)	-	-	(1)	(2)	(7)	(10)	(1)	-	(27)
Monthly Actual/Estimated Obligations	(12)	-	-	(1)	-	-	(1)	(2)	(7)	(10)	-	(2)	(35)
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)	(22)	(16)	(54)	(4)	(77)	(16)	(10)	(30)	(8)	(17)	(61)	(375)
Midwest Floods													
Initial FY 2018 Spend Plan Estimates	(3)	(4)	-	-	-	-	-	-	-	(1)	(1)	(1)	(10)
Monthly Actual/Estimated Obligations	(3)	(3)	-	-	-	-	-	-	-	-	-	(3)	(9)
TN Floods													
Initial FY 2018 Spend Plan Estimates	-	-	(3)	-	-	(1)	-	(3)	-	-	-	(1)	(8)
Monthly Actual/Estimated Obligations	(3)	-	(1)	-	-	(1)	-	(3)	-	-	-	-	(8)
2011 Spring Tornadoes													
Initial FY 2018 Spend Plan Estimates	(3)	-	(1)	-	-	(1)	-	-	-	-	-	(1)	(6)
Monthly Actual/Estimated Obligations	-	(1)	(3)	(2)	-	-	-	-	-	-	-	(1)	(7)

APPENDIX B: DRF Funding Activity (Details)**Disaster Relief Fund Monthly Obligations FY 2018****DRF Monthly Spend Plan (FY 2018)**

(\$ in millions)

As of October 31, 2017

	<u>Oct-17</u>	<u>Nov-17</u>	<u>Dec-17</u>	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Total</u>
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)	-	(1)	(9)	(6)	(3)	(2)	(2)	-	-	(2)	(30)
Lee													
Initial FY 2018 Spend Plan Estimates	-	-	(1)	-	(1)	(2)	(1)	(2)	-	(1)	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	(1)	-	(1)	(2)	(1)	(2)	-	(1)	-	-	(8)
Isaac													
Initial FY 2018 Spend Plan Estimates	-	(1)	(2)	(2)	(7)	(2)	-	(1)	-	-	(1)	(3)	(19)
Monthly Actual/Estimated Obligations	-	(1)	(1)	-	(2)	(3)	(6)	(1)	-	-	(1)	(4)	(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)	(41)	(147)	(97)	(26)	(188)	(125)	(143)	(29)	(104)	(35)	(113)	(1,351)
2013 Colorado Flood													
Initial FY 2018 Spend Plan Estimates	(7)	-	-	(5)	(2)	(4)	(1)	-	-	-	(2)	(2)	(23)
Monthly Actual/Estimated Obligations	(9)	-	-	(3)	(2)	(4)	(1)	-	-	-	(2)	(3)	(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)	(47)	(30)	(24)	(22)	(19)	(24)	(16)	(18)	(18)	(8)	(9)	(282)
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)	(86)	(76)	(15)	(82)	(6)	(7)	(2)	(2)	(1)	(1)	(27)	(442)
Harvey													
Initial FY 2018 Spend Plan Estimates	(1,104)	(730)	(406)	(221)	(141)	(303)	(176)	(135)	(263)	(50)	(138)	(63)	(3,730)
Monthly Actual/Estimated Obligations	(1,104)	(718)	(425)	(234)	(193)	(262)	(188)	(160)	(244)	(50)	(138)	(64)	(3,780)
Irma													
Initial FY 2018 Spend Plan Estimates	(550)	(843)	(463)	(344)	(483)	(314)	(249)	(264)	(180)	(139)	(130)	(98)	(4,057)
Monthly Actual/Estimated Obligations	(550)	(843)	(463)	(344)	(483)	(314)	(249)	(264)	(180)	(139)	(130)	(98)	(4,057)
Maria													
Initial FY 2018 Spend Plan Estimates	(4,421)	(2,368)	(2,658)	(2,142)	(2,156)	(1,242)	(879)	(474)	(399)	(441)	(400)	(776)	(18,356)
Monthly Actual/Estimated Obligations	(4,421)	(2,368)	(2,658)	(2,142)	(2,156)	(1,242)	(879)	(474)	(399)	(441)	(400)	(776)	(18,356)
CA Wildfires 2017													
Initial FY 2018 Spend Plan Estimates	(427)	-	-	-	-	-	-	-	-	-	-	-	(427)
Monthly Actual/Estimated Obligations	(427)	-	-	-	-	-	-	-	-	-	-	-	(427)
Total Catastrophic Actual/Estimated Obligations													
Total DR Actual/Estimated Obligations	(7,337)	(4,391)	(4,112)	(3,153)	(3,180)	(2,357)	(1,801)	(1,252)	(1,084)	(911)	(875)	(1,338)	(31,791)
FY 2018 Actual/Estimated Recoveries													
Monthly Recovery Estimates	\$ 308	\$ 39	\$ 39	\$ 39	\$ 39	\$ 40	\$ 41	\$ 41	\$ 41	\$ 41	\$ 41	\$ 41	750
Major Declaration Actuals/Estimates	268	16	16	16	16	16	17	17	17	17	17	17	450
Base Actuals/Estimates	40	23	23	23	23	24	24	24	24	24	24	24	300
DRF Available at End of Month (Including Recoveries)⁽⁴⁾	\$ 16,439	\$ 12,042	\$ 7,918	\$ 4,757	\$ 1,592	\$ (809)	\$ (2,601)	\$ (3,836)	\$ (4,916)	\$ (5,802)	\$ (6,679)	\$ (8,101)	

NOTES:

(1) Amounts subject to change pending FY 2017 final closeout of accounting system in November 2017.

(2) Pursuant to Sec. 129 of Division D of P.L. 115-56, 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 that sufficient funds are available to ensure that 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 ⁽¹⁾														FY 2018 Total
		October	November	December	January	February	March	April	May	June	July	August	September		
		Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
Gustav															
1786-LA	\$ (1,658)	\$ (5)	\$ (2)	\$ -	\$ (4)	\$ (1)	\$ (6)	\$ -	\$ -	\$ (3)	\$ (6)	\$ (1)	\$ (7)	\$ (35)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,786)	(5)	(2)	-	(4)	(1)	(6)	-	-	(3)	(6)	(1)	(7)	(35)	
Ike															
1791-TX	(4,387)	(12)	-	-	(1)	-	-	(1)	-	(6)	(9)	-	(1)	(30)	
1792-LA	(362)	-	-	-	-	-	-	-	(2)	(1)	(1)	-	(1)	(5)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(4,884)	(12)	-	-	(1)	-	-	(1)	(2)	(7)	(10)	-	(2)	(35)	
Katrina Rita Wilma															
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,512)	(50)	(17)	(7)	(54)	(3)	(65)	(14)	(10)	(30)	(8)	(17)	(61)	(336)	
1604-MS	(10,099)	(5)	(5)	(9)	-	(1)	-	-	-	-	-	-	-	(20)	
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,913)	(5)	-	-	-	-	(11)	-	-	-	-	-	-	(16)	
1609-FL	(2,566)	-	-	-	-	-	(1)	(2)	-	-	-	-	-	(3)	
Emergencies	(797)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(51,032)	(60)	(22)	(16)	(54)	(4)	(77)	(16)	(10)	(30)	(8)	(17)	(61)	(375)	
Midwest Floods															
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1763-IA	(1,904)	(3)	(3)	-	-	-	-	-	-	-	-	-	(3)	(9)	
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)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,584)	(3)	(3)	-	-	-	-	-	-	-	-	-	(3)	(9)	
TN Floods															
1909-TN	(548)	(3)	-	(1)	-	-	(1)	-	(3)	-	-	-	-	(8)	
	(548)	(3)	-	(1)	-	-	(1)	-	(3)	-	-	-	-	(8)	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

		Cumulative Obligations Thru FY 2017 ⁽¹⁾													
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total	
		Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
2011 Spring Tornadoes															
1971-AL	(709)	-	-	(1)	-	-	-	-	-	-	-	-	-	(1)	
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1973-GA	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1976-KY	(60)	-	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(4)	
1980-MO	(511)	-	-	(2)	-	-	-	-	-	-	-	-	-	(2)	
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,590)	-	(1)	(3)	(2)	-	-	-	-	-	-	-	(1)	(7)	
2011 Spring Floods															
1981-ND	(639)	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)	
1982-MN	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(824)	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)	
Irene															
4017-PR	(137)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)	
4019-NC	(199)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4020-NY	(898)	-	(1)	-	(1)	(4)	(5)	(3)	(2)	(2)	-	-	-	(18)	
4021-NJ	(400)	-	-	-	-	(3)	(1)	-	-	-	-	-	(1)	(5)	
4022-VT	(328)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)	
4023-CT	(75)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4024-VA	(73)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)	
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4028-MA	(50)	(1)	-	-	(50)	(1)	-	-	-	-	-	-	-	(2)	
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,392)	(4)	(1)	-	(1)	(9)	(6)	(3)	(2)	(2)	-	-	(2)	(30)	
Lee															
4030-PA	(372)	-	-	-	-	-	(2)	-	-	-	-	-	-	(2)	
4031-NY	(453)	-	-	(1)	-	(1)	-	(1)	(2)	-	(1)	-	-	(6)	
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(863)	-	-	(1)	-	(1)	(2)	(1)	(2)	-	(1)	-	-	(8)	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

	Cumulative Obligations Thru FY 2017 ⁽¹⁾													
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Isaac														
4080-LA	(698)	-	(1)	(1)	-	(1)	(2)	(6)	-	-	-	(1)	(4)	(16)
4081-MS	(96)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	-	(1)	-	-	(1)	-	-	-	-	(2)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(847)	-	(1)	(1)	-	(2)	(3)	(6)	(1)	-	-	(1)	(4)	(19)
Sandy														
4085-NY	(16,538)	(242)	(22)	(127)	(81)	(17)	(168)	(113)	(111)	(13)	(95)	(26)	(108)	(1,123)
4086-NJ	(3,194)	(61)	(17)	(20)	(15)	(9)	(19)	(12)	(31)	(14)	(9)	(9)	(3)	(219)
4087-CT	(124)	-	-	-	-	-	(1)	-	-	(2)	-	-	-	(3)
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(49)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	(1)	-	-	-	(1)	-	-	-	(1)	(3)
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(4)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(23)	-	(2)	-	-	-	-	-	-	-	-	-	(1)	(3)
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,058)	(303)	(41)	(147)	(97)	(26)	(188)	(125)	(143)	(29)	(104)	(35)	(113)	(1,351)
2013 Colorado Flood														
4145-CO	(619)	(9)	-	-	(3)	(2)	(4)	(1)	-	-	-	(2)	(3)	(24)
	(619)	(9)	-	-	(3)	(2)	(4)	(1)	-	-	-	(2)	(3)	(24)
LA Floods 4277														
4277-LA	(2,224)	(47)	(47)	(30)	(24)	(22)	(19)	(24)	(16)	(18)	(18)	(8)	(9)	(282)
	(2,224)	(47)	(47)	(30)	(24)	(22)	(19)	(24)	(16)	(18)	(18)	(8)	(9)	(282)
Matthew														
4283-FL	(158)	(38)	(46)	(20)	(8)	(16)	(3)	(1)	(1)	(1)	(1)	(1)	(18)	(154)
4284-GA	(124)	(3)	(6)	-	(1)	-	-	-	-	-	-	-	-	(10)
4285-NC	(448)	(50)	(14)	(35)	(4)	(43)	-	(6)	(1)	(1)	-	-	(9)	(163)
4286-SC	(251)	(45)	(20)	(20)	(2)	(23)	(3)	-	-	-	-	-	-	(113)
4291-VA	(34)	(1)	-	(1)	-	-	-	-	-	-	-	-	-	(2)
Emergencies	(35)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
	(1,050)	(138)	(86)	(76)	(15)	(82)	(6)	(7)	(2)	(2)	(1)	(1)	(27)	(443)

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 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
		Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Harvey														
4332-TX	(3,089)	(1,104)	(718)	(425)	(234)	(193)	(262)	(187)	(160)	(243)	(49)	(137)	(63)	(3,775)
4345-LA		-	-	-	-	-	-	(1)	-	(1)	(1)	(1)	(1)	(5)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(3,089)	(1,104)	(718)	(425)	(234)	(193)	(262)	(188)	(160)	(244)	(50)	(138)	(64)	(3,780)
Irma														
4335-VI	(296)	(95)	(42)	(21)	(19)	(10)	(3)	(9)	(2)	(2)	(2)	(1)	(1)	(207)
4336-PR	(87)	(14)	(23)	-	(8)	-	-	-	(1)	(1)	(1)	(1)	(1)	(50)
4337-FL	(1,718)	(429)	(751)	(435)	(304)	(446)	(301)	(228)	(247)	(163)	(131)	(122)	(91)	(3,648)
4338-GA	(25)	(12)	(26)	(5)	(12)	(26)	(10)	(12)	(14)	(14)	(5)	(6)	(5)	(147)
4341-FL	-	-	(1)	(2)	(1)	(1)	-	-	-	-	-	-	-	(5)
4346-SC		-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(48)	(10)	-	-	-	-	-	-	-	-	-	-	-	(10)
	(2,174)	(560)	(843)	(463)	(344)	(483)	(314)	(249)	(264)	(180)	(139)	(130)	(98)	(4,067)
Maria														
4339-PR	(1,579)	(4,143)	(2,231)	(2,565)	(2,035)	(2,035)	(1,216)	(841)	(408)	(336)	(428)	(376)	(765)	(17,379)
4340-VI	(300)	(278)	(137)	(93)	(107)	(121)	(26)	(38)	(66)	(63)	(13)	(24)	(11)	(977)
Emergencies	(1)	(9)	-	-	-	-	-	-	-	-	-	-	-	(9)
	(1,880)	(4,430)	(2,368)	(2,658)	(2,142)	(2,156)	(1,242)	(879)	(474)	(399)	(441)	(400)	(776)	(18,365)
CA Wildfires 2017														
4344-CA		(427)	-	-	-	-	-	-	-	-	-	-	-	(427)
		(427)	-	-	-	-	-	-	-	-	-	-	-	(427)
TOTAL	\$ (98,444)	\$ (7,105)	\$ (4,133)	\$ (3,821)	\$ (2,921)	\$ (2,981)	\$ (2,135)	\$ (1,500)	\$ (1,079)	\$ (914)	\$ (778)	\$ (733)	\$ (1,171)	\$ (29,271)

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 October 31, 2017

(\$ in millions)

	Cumulative Obligations Thru FY 2017 ⁽¹⁾	Actual/Projections 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
SANDY							
Public Assistance	\$ 15,622	\$ 378	\$ 260	\$ 225	\$ 202	\$ 1,065	\$ 16,687
Individual Assistance	1,620	-	-	-	-	-	1,620
Mitigation	1,037	92	37	53	37	219	1,256
Operations	322	-	-	-	-	-	322
Administrative	1,457	21	14	19	13	67	1,524
Total ⁽²⁾	\$ 20,058	\$ 491	\$ 311	\$ 297	\$ 252	\$ 1,351	\$ 21,409

	Cumulative Obligations Thru FY 2017 ⁽¹⁾	Actual/Projections 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
HARVEY							
Public Assistance	\$ 324	\$ 360	\$ 207	\$ 241	\$ 90	\$ 898	\$ 1,222
Individual Assistance	1,506	1,414	252	193	26	1,885	3,391
Mitigation		-	14	-	-	14	14
Operations	342	6	-	-	-	6	348
Administrative	917	467	216	158	136	977	1,894
Total ⁽²⁾	\$ 3,089	\$ 2,247	\$ 689	\$ 592	\$ 252	\$ 3,780	\$ 6,869

	Cumulative Obligations Thru FY 2017 ⁽¹⁾	Actual/Projections 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
IRMA							
Public Assistance	\$ 30	\$ 118	\$ 486	\$ 406	\$ 237	\$ 1,247	\$ 1,277
Individual Assistance	1,008	1,179	407	134	62	1,782	2,790
Mitigation		-	-	5	-	5	5
Operations	500	121	19	-	-	140	640
Administrative	636	448	229	148	68	893	1,529
Total ⁽²⁾	\$ 2,174	\$ 1,866	\$ 1,141	\$ 693	\$ 367	\$ 4,067	\$ 6,241

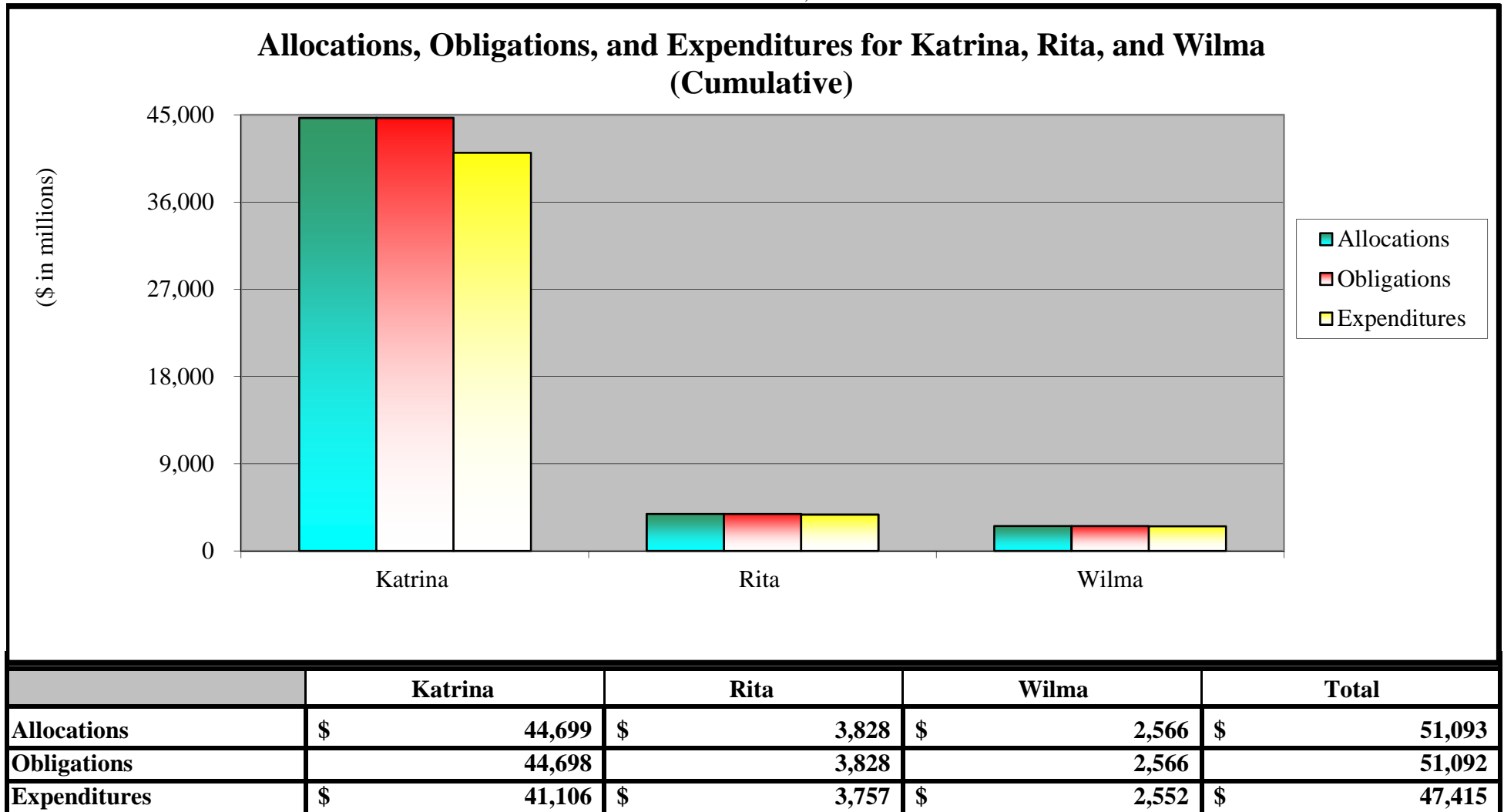
	Cumulative Obligations Thru FY 2017 ⁽¹⁾	Actual/Projections 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018
MARIA							
Public Assistance	\$ 34	\$ 1,870	\$ 1,643	\$ 394	\$ 326	\$ 4,233	\$ 4,267
Individual Assistance	467	3,552	2,913	1,092	725	8,282	8,749
Mitigation		-	-	8	248	256	256
Operations	892	2,822	711	70	-	3,603	4,495
Administrative	487	1,212	273	188	318	1,991	2,478
Total ⁽²⁾	\$ 1,880	\$ 9,456	\$ 5,540	\$ 1,752	\$ 1,617	\$ 18,365	\$ 20,245

(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 October 31, 2017



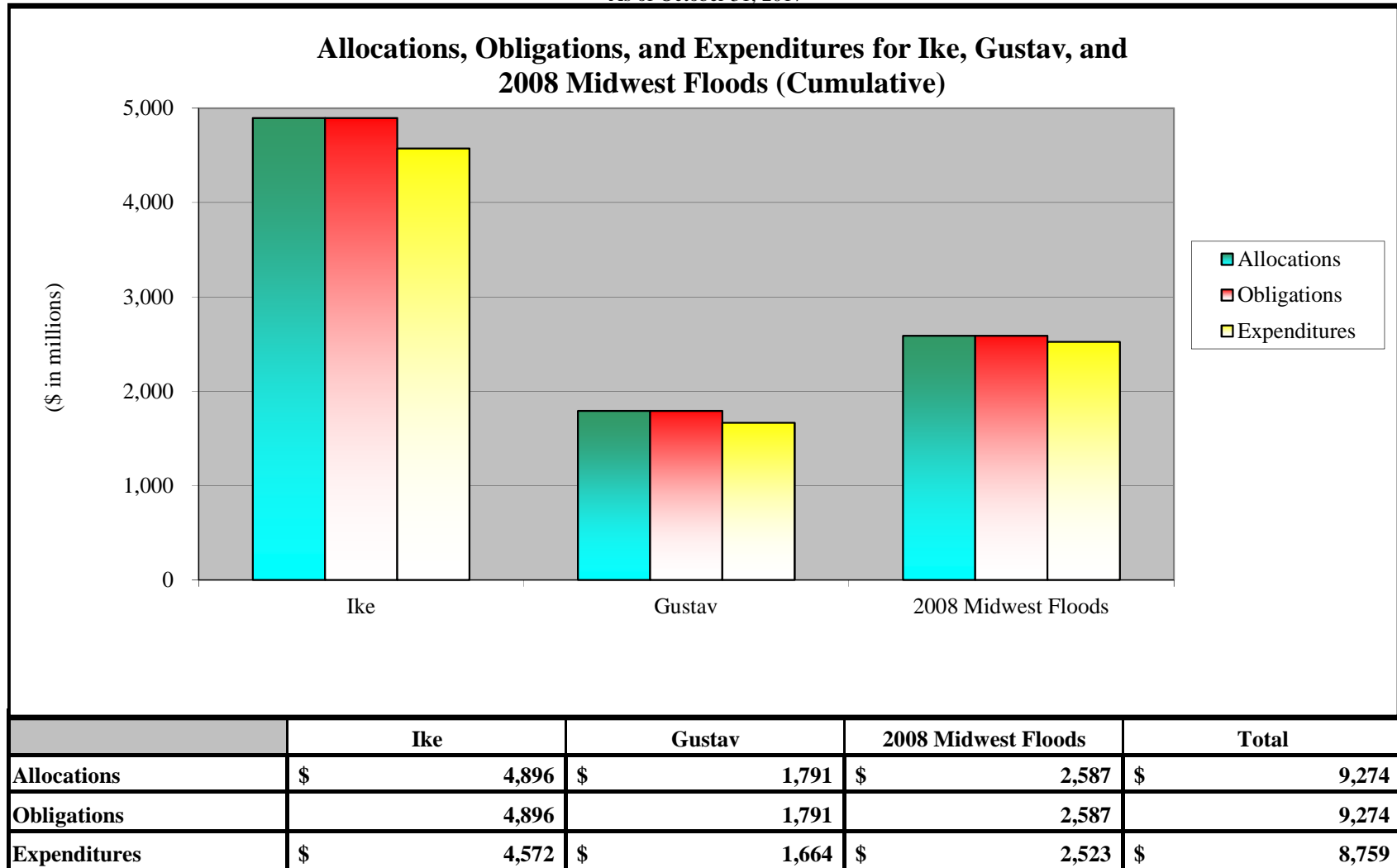
Source of financial information is IFMIS.

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 October 31, 2017



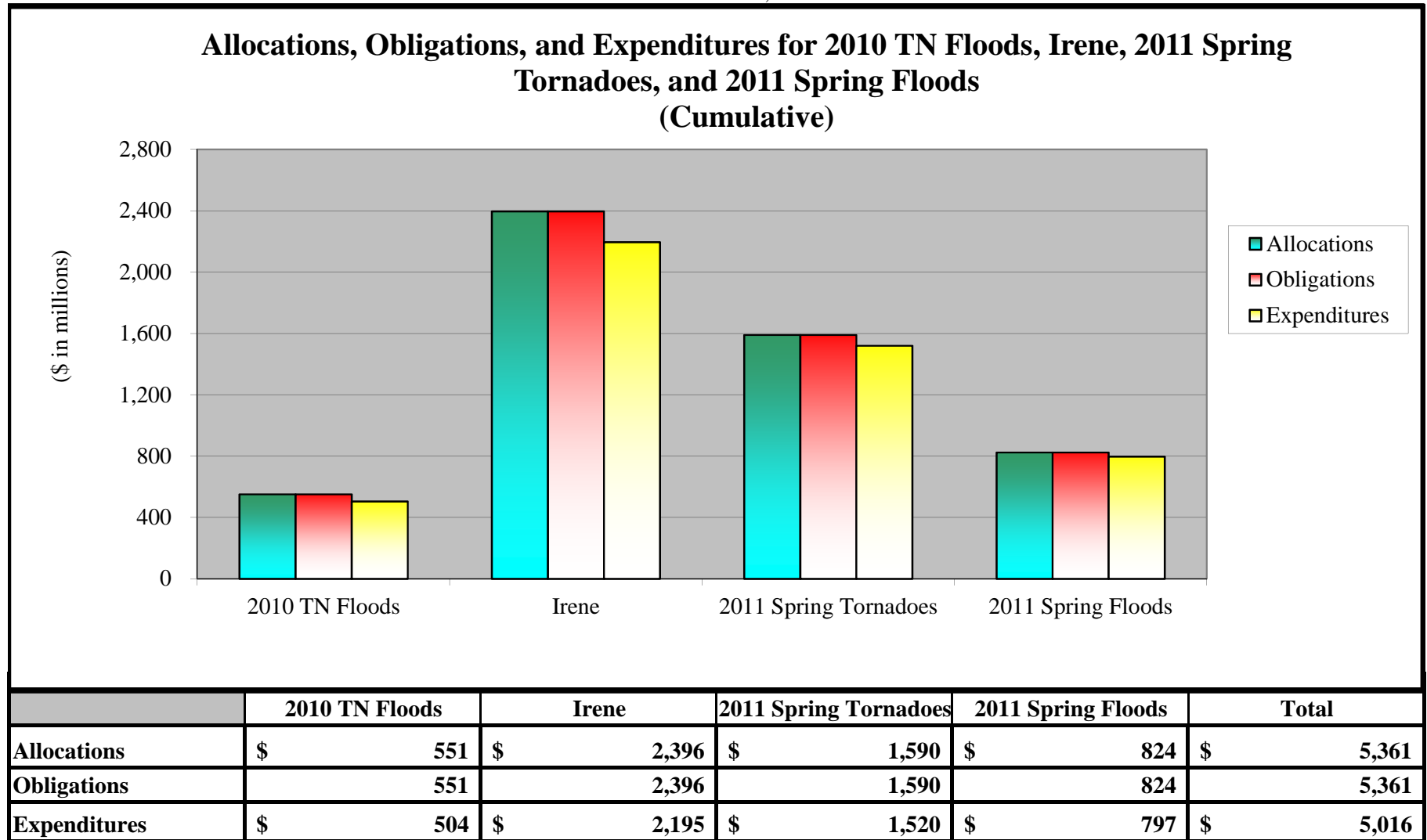
Source of financial information is IFMIS.

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 October 31, 2017



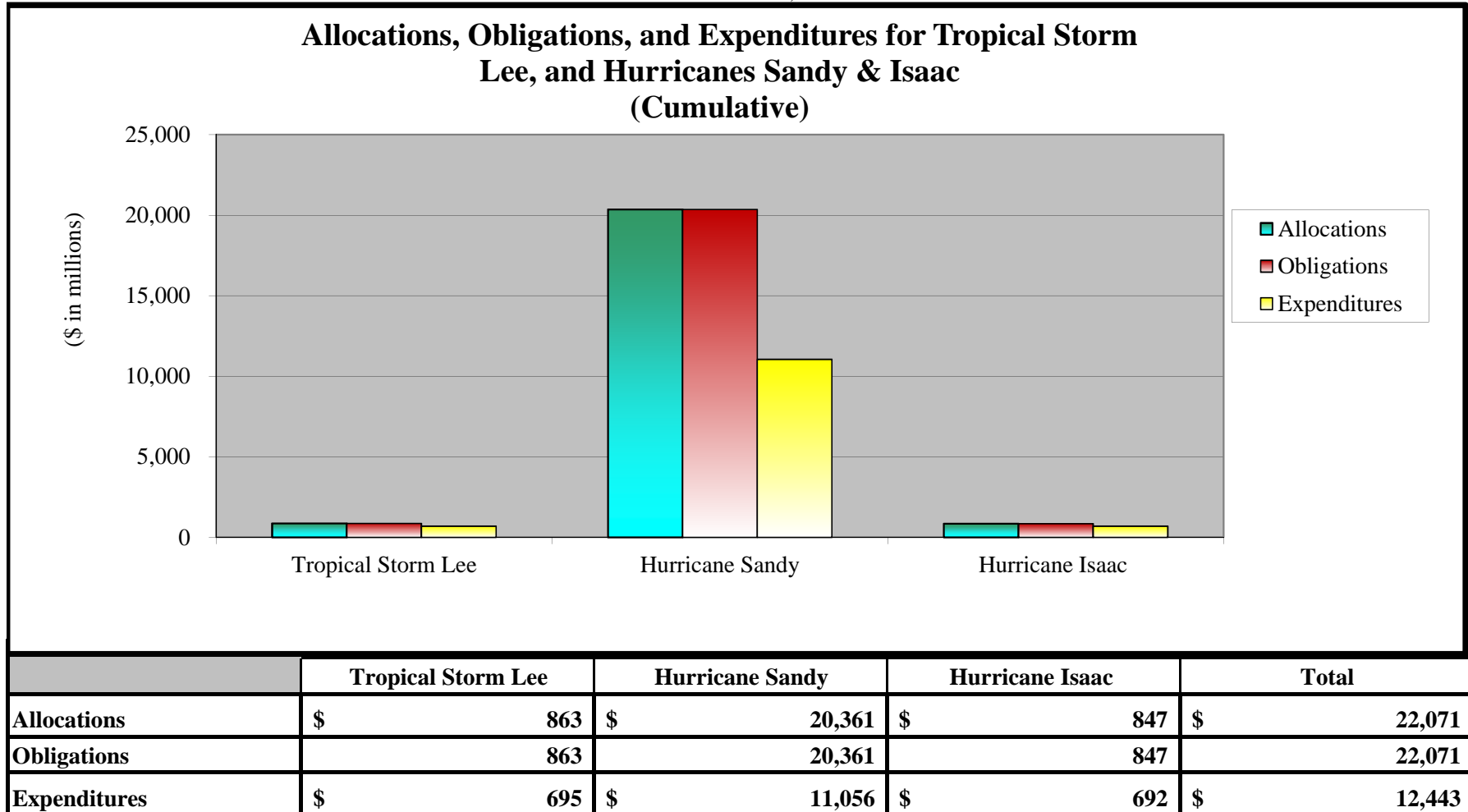
Source of financial information is IFMIS.

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 October 31, 2017



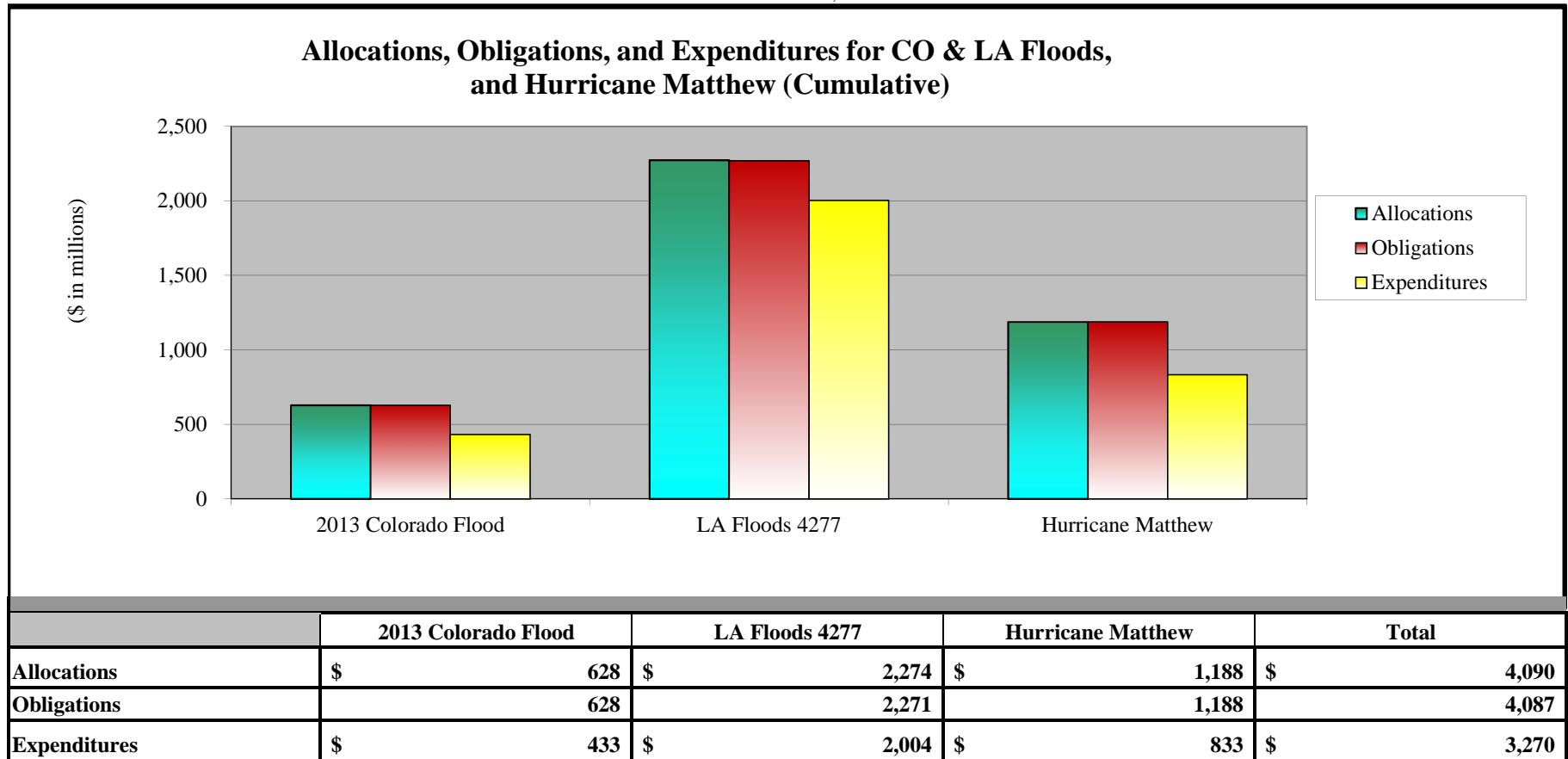
Source of financial information is IFMIS.

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 October 31, 2017



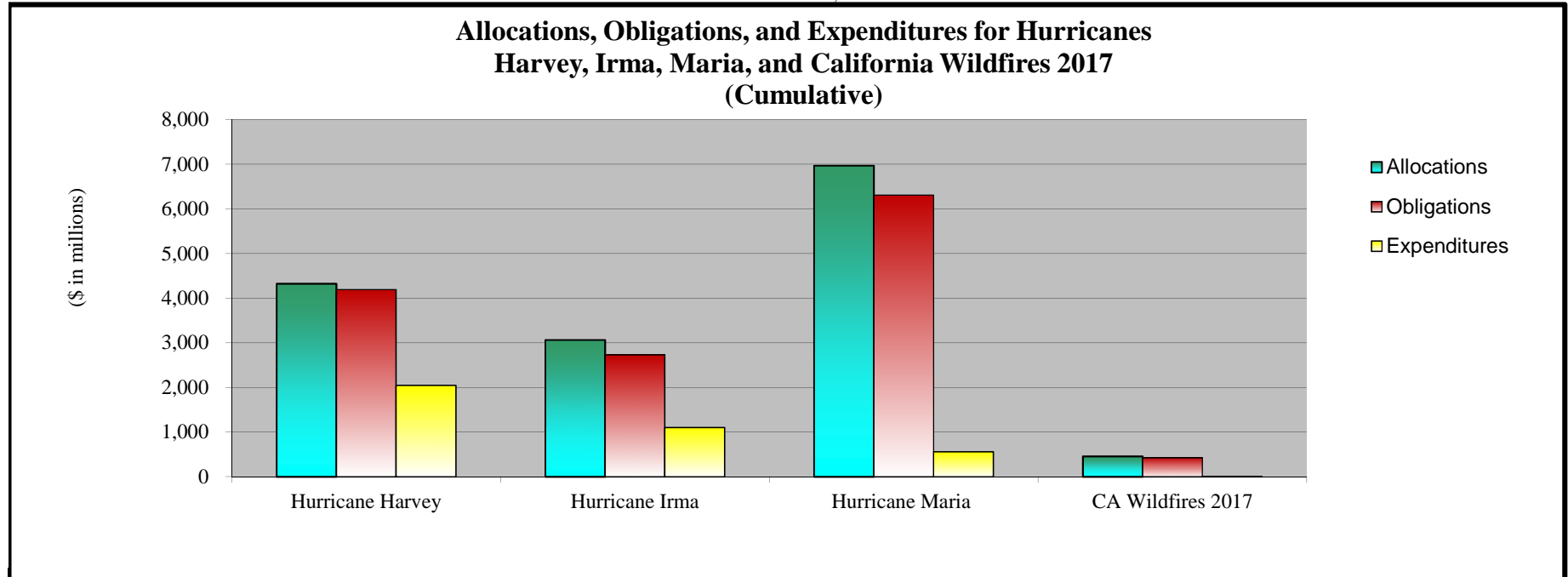
Source of financial information is IFMIS.

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 October 31, 2017



	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
Allocations	\$ 4,324	\$ 3,065	\$ 6,969	\$ 457	\$ 14,815
Obligations	4,193	2,734	6,310	427	13,664
Expenditures	\$ 2,048	\$ 1,103	\$ 559	\$ 8	\$ 3,718

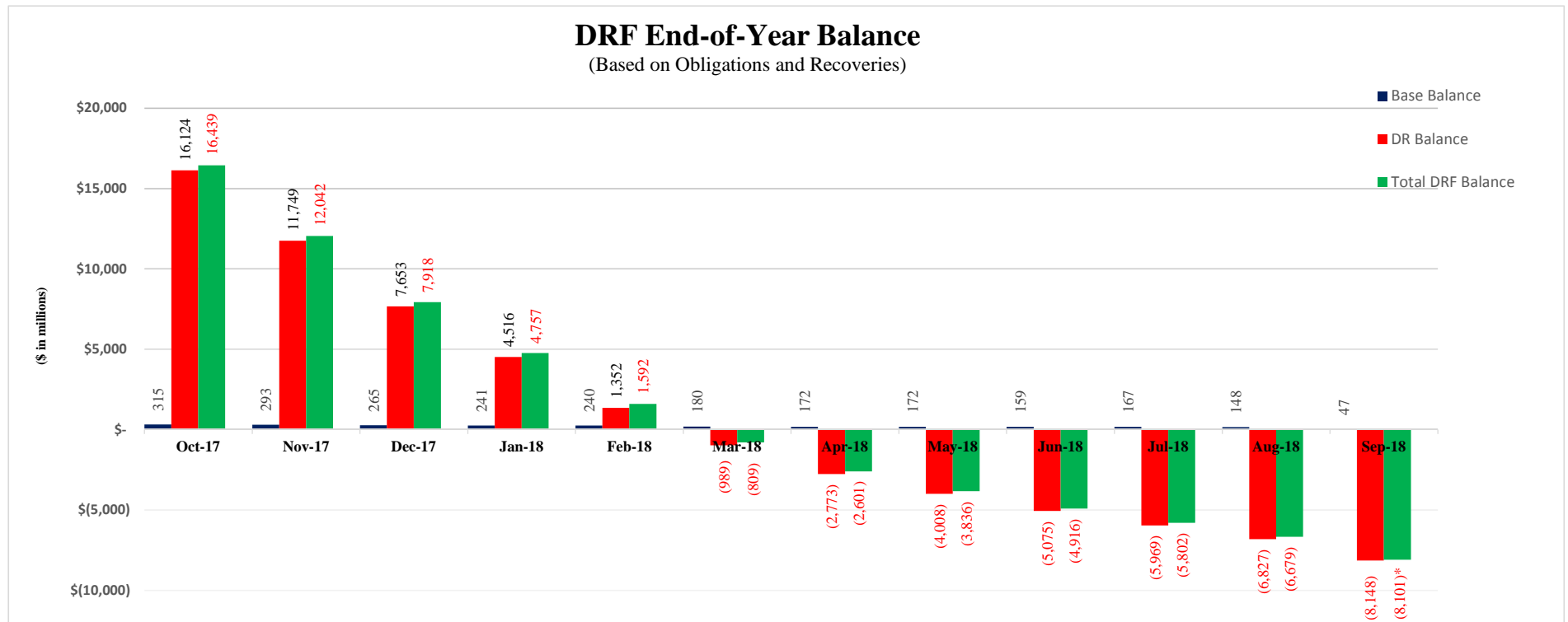
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

APPENDIX E: Fund Exhaustion Date

As of October 31, 2017



* The Agency 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.

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	\$293	\$265	\$241	\$240	\$180	\$172	\$172	\$159	\$167	\$148	\$47
DR Balance	16,124	11,749	7,653	4,516	1,352	-989	-2,773	-4,008	-5,075	-5,969	-6,827	-8,148
Total DRF Balance	\$16,439	\$12,042	\$7,918	\$4,757	\$1,592	-\$809	-\$2,601	-\$3,836	-\$4,916	-\$5,802	-\$6,679	-\$8,101

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 Nov-2017	Previous Month as of Oct-2017	Change from Baseline	Change from Prior Month	Cause/Reason
Event							

Event

NOT INCLUDED AS THIS IS THE FIRST REPORT OF FY 2018