



Disaster Relief Fund: Monthly Report

as of November 30, 2018

December 10, 2018

Fiscal Year 2019 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

December 10, 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 the Fiscal Year 2019 Continuing Appropriations Act (P.L. 115-245), the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018 (P.L. 115-123), and the Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017 (P.L. 115-72).



Pursuant to congressional requirements, this report is being provided to the following Members of Congress:

The Honorable Kevin Yoder
Chairman, House Appropriations Subcommittee on Homeland Security

The Honorable Lucille Roybal-Allard
Ranking Member, House Appropriations Subcommittee on Homeland Security

The Honorable Shelley Moore Capito
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.

Sincerely,

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

Brock Long
Administrator
Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report as of November 30, 2018

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.....	12
	Appendix D: Allocations, Obligations, & Expenditures.	13
	Appendix E: Fund Exhaustion Date.	20
	Appendix F: DRF Cost Estimation Bridge Table.....	21

I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2019 Continuing Appropriations Act (P.L. 115-245), the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018 (P.L. 115-123), and the Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017 (P.L. 115-72).

P.L. 115-245 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 2019, and for other purposes, namely:

SEC. 101. Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2018 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 2018, and for which appropriations, funds, or other authority were made available in the following appropriations Acts... (5) The Department of Homeland Security Appropriations Act, 2018 (division F of Public Law 115–141)...

P.L. 115-141 (referenced above) states:

The reporting requirements in paragraphs (1) and (2) under the heading “Federal Emergency Management Agency – Disaster Relief Fund” in the Department of Homeland Security Appropriations Act, 2015 (Public Law 114-4) shall be applied in fiscal year 2018 with respect to budget year 2019 and current fiscal year 2018, respectively – (1) in paragraph (1) by substituting “fiscal year 2019” for “fiscal year 2016”; and (2) in paragraph (2) by inserting “business” after “fifth”.

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 [business] day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth business 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. 115-123 states:

Provided further, That for a disaster declaration related to Hurricanes Harvey, Irma, or 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 subdivision, 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...

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 November 30, 2018.

II. Background

P.L. 115-72 requires that the Federal Emergency Management Agency (FEMA) Administrator submit to the 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. 115-141 requires that the FEMA Administrator provide a report by the fifth business 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.

Disaster Relief Fund Congressional Monthly Report
As of November 30, 2018
(Dollars in Millions)

	Major		
	Base	Declarations	Total
Carryover From FY 2018 ⁽¹⁾	\$ 785	\$ 27,500	\$ 28,285
FY 2019 Appropriation/CR ⁽²⁾	535	7,366	7,901
FY 2019 Recoveries	51	333	384
Total Budget Authority	1,371	35,199	36,570
Actual Transfers to DADLP ⁽³⁾	-	-	-
Anticipated Transfers to DADLP ⁽³⁾	-	(4,230)	(4,230)
Revised Budget Authority	1,371	30,969	32,340
Obligations ⁽⁴⁾	(122)	(3,611)	(3,733)
Balance	1,249	27,358	28,607
Projections for the Remainder of FY 2019			
Projected FY 2019 Additional Obligations			
Based on Existing Spend Plans			
Non-Catastrophic Disasters	-	(1,479)	(1,479)
Catastrophic Disasters	-	(12,836)	(12,836)
DRS and Other	(260)	-	(260)
Subtotal Existing Spend Plans	(260)	(14,315)	(14,575)
Based on 10-year Average			
Non-Catastrophic Disasters	-	(546)	(546)
EM, FMAG, and SU	(162)	-	(162)
Subtotal 10-year Average	(162)	(546)	(708)
Total Projected FY 2019 Additional Obligations	(422)	(14,861)	(15,283)
Projected Additional Recoveries	249	167	416
Balance	\$ 1,076	\$ 12,664	\$ 13,740

Notes:

(1) FY 2018 carryover adjusted for final closeout of accounting system.

(2) Pursuant to Sec. 124 of P.L. 115-245, the FY 2019 Continuing Appropriations Act, the Office of Management and Budget will make available the full \$7.3 billion as needed.

(3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017, and P.L. 115-123, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018.

(4) As of November 30, 2018, unobligated commitments totaled \$120 million and uncommitted/unobligated allocations totaled \$356 million.

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

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2019
DRF Monthly Spend Plan (FY 2019)
(\$ in millions)
As of November 30, 2018

	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Total</u>
Beginning of Month DRF Balance ⁽¹⁾	\$ 28,300	\$ 30,299	\$ 28,607	\$ 27,564	\$ 25,867	\$ 24,647	\$ 23,064	\$ 21,440	\$ 19,816	\$ 18,446	\$ 16,206	\$ 15,194	\$ 13,740
FY 2019 Appropriation/CR ⁽²⁾	7,901												
Anticipated Transfers to DADLP ⁽³⁾	(4,230)												
Total Available Beginning of Month	31,971	30,299	28,607	27,564	25,867	24,647	23,064	21,440	19,816	18,446	16,206	15,194	17,411
Major Declarations	30,639	29,035	27,358	26,366	24,685	23,440	21,910	20,287	18,670	17,295	15,081	14,089	12,664
Base	1,332	1,264	1,249	1,198	1,182	1,207	1,154	1,153	1,146	1,151	1,125	1,105	1,076
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(41)	(2)	-	(1)	(2)	(2)	-	(2)	(1)	(6)	(10)	(20)	(87)
Fire Management													
Monthly Actual/Estimated Obligations	(16)	(4)	(36)	(7)	19	(36)	(8)	(3)	(1)	(7)	(1)	(8)	(108)
Surge													
Monthly Actual/Estimated Obligations	(10)	(10)	-	-	-	-	-	-	-	-	(10)	(20)	(50)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(17)	(14)	(38)	(31)	(14)	(35)	(16)	(15)	(15)	(31)	(15)	(15)	(256)
Other Monthly Actual/Estimated Obligations	(4)	(4)	(1)	(2)	(3)	(5)	(2)	(12)	(3)	(7)	(9)	9	(43)
Monthly Actual/Estimated Obligations	(21)	(18)	(39)	(33)	(17)	(40)	(18)	(27)	(18)	(38)	(24)	(6)	(299)
Actual/Estimated Base Obligations	(88)	(34)	(75)	(41)	-	(78)	(26)	(32)	(20)	(51)	(45)	(54)	(544)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.) ⁽⁴⁾													
Monthly Actual/Estimated Obligations	(87)	(114)	(219)	(240)	(24)	(371)	(152)	(266)	(151)	(84)	(92)	(426)	(2,226)
Gustav													
Initial FY 2019 Spend Plan Estimates	-	(3)	-	(1)	(3)	(2)	(3)	(4)	(4)	(4)	(1)	(2)	(27)
Monthly Actual/Estimated Obligations	-	(1)	(1)	(1)	(4)	(2)	(4)	(4)	(5)	(3)	(1)	(1)	(27)
Ike													
Initial FY 2019 Spend Plan Estimates	(2)	(2)	(1)	(3)	-	-	(2)	-	(2)	-	-	-	(12)
Monthly Actual/Estimated Obligations	(2)	(1)	-	(4)	(1)	(1)	(1)	-	(2)	-	-	-	(12)
Katrina Rita Wilma													
Initial FY 2019 Spend Plan Estimates	(19)	(22)	(6)	(6)	(6)	(9)	(24)	(4)	(17)	(15)	(30)	(33)	(191)
Monthly Actual/Estimated Obligations	(2)	(25)	(16)	(10)	(13)	(9)	(24)	(4)	(17)	(15)	(30)	(31)	(196)
Midwest Floods													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-
TN Floods													
Initial FY 2019 Spend Plan Estimates	-	-	-	(3)	(1)	(2)	-	-	-	-	-	-	(6)
Monthly Actual/Estimated Obligations	-	(2)	-	(3)	(1)	(2)	-	-	-	-	-	-	(8)
2011 Spring Tornadoes													
Initial FY 2019 Spend Plan Estimates	-	-	(2)	-	-	-	-	-	-	-	-	(1)	(3)
Monthly Actual/Estimated Obligations	-	-	-	-	-	(2)	-	(1)	-	-	-	-	(3)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2019 DRF Monthly Spend Plan (FY 2019) (\$ in millions) As of November 30, 2018													
	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Total</u>
2011 Spring Floods													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	(4)	-	-	-	-	-	(2)	(6)
Monthly Actual/Estimated Obligations	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
Irene													
Initial FY 2019 Spend Plan Estimates	-	(2)	(2)	(6)	(2)	(1)	(4)	(5)	(3)	(1)	-	(2)	(28)
Monthly Actual/Estimated Obligations	(2)	-	(1)	(8)	(2)	(1)	(4)	(5)	(2)	(1)	-	(2)	(28)
Lee													
Initial FY 2019 Spend Plan Estimates	-	-	(2)	(1)	-	(1)	-	(3)	-	-	-	(2)	(9)
Monthly Actual/Estimated Obligations	(1)	-	-	(3)	(1)	(1)	-	(3)	-	-	-	(2)	(11)
Isaac													
Initial FY 2019 Spend Plan Estimates	-	-	-	(1)	(1)	(1)	(2)	-	-	-	(3)	(1)	(9)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	(1)	(2)	(1)	-	-	(3)	(1)	(9)
Sandy													
Initial FY 2019 Spend Plan Estimates	(27)	(26)	(61)	(86)	(84)	(58)	(14)	(125)	(99)	(24)	(37)	(257)	(898)
Monthly Actual/Estimated Obligations	(49)	(20)	(33)	(124)	(75)	(97)	(10)	(98)	(131)	(24)	(35)	(197)	(893)
2013 Colorado Flood													
Initial FY 2019 Spend Plan Estimates	-	(4)	(1)	(3)	(7)	(10)	-	-	(2)	-	-	(6)	(33)
Monthly Actual/Estimated Obligations	-	(1)	(1)	(6)	(8)	(10)	-	-	(2)	-	-	(5)	(33)
LA Floods 4277													
Initial FY 2019 Spend Plan Estimates	(16)	(11)	(7)	(9)	(9)	(14)	(10)	(9)	(8)	(6)	(11)	(12)	(122)
Monthly Actual/Estimated Obligations	(19)	(13)	(9)	(2)	(24)	(14)	(13)	(6)	(3)	(5)	(9)	(9)	(126)
Matthew													
Initial FY 2019 Spend Plan Estimates	(4)	(3)	(20)	(30)	(44)	(7)	(9)	(17)	(4)	(4)	(3)	(14)	(159)
Monthly Actual/Estimated Obligations	(4)	(15)	(5)	(31)	(48)	(7)	(9)	(15)	(3)	(4)	(3)	(14)	(158)
Harvey													
Initial FY 2019 Spend Plan Estimates	(78)	(221)	(119)	(105)	(68)	(112)	(63)	(202)	(201)	(151)	(80)	(132)	(1,532)
Monthly Actual/Estimated Obligations	(94)	(93)	(166)	(137)	(156)	(146)	(101)	(184)	(162)	(89)	(73)	(129)	(1,530)
Irma													
Initial FY 2019 Spend Plan Estimates	(100)	(61)	(86)	(61)	(79)	(78)	(56)	(70)	(82)	(85)	(85)	(68)	(911)
Monthly Actual/Estimated Obligations	(30)	(55)	(42)	(76)	(97)	(102)	(82)	(88)	(96)	(96)	(94)	(82)	(940)
Maria													
Initial FY 2019 Spend Plan Estimates	(875)	(1,028)	(1,076)	(523)	(426)	(653)	(962)	(597)	(602)	(913)	(707)	(972)	(9,334)
Monthly Actual/Estimated Obligations	(523)	(661)	(421)	(987)	(752)	(688)	(1,174)	(909)	(727)	(1,779)	(513)	(330)	(9,464)
CA Wildfires 2017													
Initial FY 2019 Spend Plan Estimates	(9)	(1)	(3)	(2)	(16)	(50)	(51)	(3)	-	(26)	-	(1)	(162)
Monthly Actual/Estimated Obligations	(14)	(13)	(8)	(17)	(6)	(37)	(2)	(29)	(3)	(26)	-	(1)	(156)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2019
DRF Monthly Spend Plan (FY 2019)
(\$ in millions)
As of November 30, 2018

	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Total</u>
Florence													
Initial FY 2019 Spend Plan Estimates	(170)	(66)	(47)	(31)	(29)	(24)	(35)	(20)	(22)	(19)	(20)	(9)	(492)
Monthly Actual/Estimated Obligations	(170)	(91)	(30)	(27)	(20)	(24)	(20)	(56)	(26)	(28)	(37)	(51)	(580)
Michael													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(655)	(130)	(56)	(21)	(28)	(28)	(42)	35	(62)	(77)	(119)	(161)	(1,344)
CA Wildfires 2018													
Initial FY 2019 Spend Plan Estimates ⁽⁵⁾	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	(444)	-	-	-	-	-	-	-	-	-	-	(444)
Yutu													
Initial FY 2019 Spend Plan Estimates ^{(4),(5)}	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(126)	(154)	-	-	-	-	-	-	-	-	-	-	(280)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(1,778)	(1,833)	(1,008)	(1,697)	(1,261)	(1,547)	(1,640)	(1,634)	(1,392)	(2,231)	(1,009)	(1,442)	(18,472)
FY 2019 Actual/Estimated Recoveries													
Monthly Recovery Estimates	209	175	40	41	41	42	42	42	42	42	42	42	800
Major Declaration Actuals/Estimates	177	156	16	16	16	17	17	17	17	17	17	17	500
Base Actuals/Estimates	32	19	24	25	25	25	25	25	25	25	25	25	300
DRF Available at End of Month (Including Recoveries)	\$ 30,314	\$ 28,607	\$ 27,564	\$ 25,867	\$ 24,647	\$ 23,064	\$ 21,440	\$ 19,816	\$ 18,446	\$ 16,206	\$ 15,194	\$ 13,740	

NOTES:

- (1) November beginning balance adjusted for FY 2018 final closeout of accounting system.
- (2) Pursuant to Sec. 124 of P.L. 115-245, the FY 2019 Continuing Appropriations Act, the Office of Management and Budget will make available the full \$7.3 billion as needed.
- (3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017 and P.L. 115-123, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018.
- (4) October 2018 obligations for Super Typhoon Yutu shifted from Non-Catastrophic to Catastrophic line.
- (5) FY 2019 projections for 2018 CA Wildfires and Super Typhoon Yutu will be provided in next month's report.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)
Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019 ⁽¹⁾														FY 2019 Total
		October	November	December	January	February	March	April	May	June	July	August	September		
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
Gustav															
1786-LA	\$ (1,672)	\$ -	\$ (1)	\$ (1)	\$ (1)	\$ (4)	\$ (2)	\$ (4)	\$ (4)	\$ (5)	\$ (3)	\$ (1)	\$ (1)	\$ (27)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,734)	-	(1)	(1)	(1)	(4)	(2)	(4)	(4)	(5)	(3)	(1)	(1)	(27)	
Ike															
1791-TX	(4,408)	(2)	(1)	-	-	-	(1)	(1)	-	(2)	-	-	-	(7)	
1792-LA	(370)	-	-	-	(4)	(1)	-	-	-	-	-	-	-	(5)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(4,869)	(2)	(1)	-	(4)	(1)	(1)	(1)	-	(2)	-	-	-	(12)	
Katrina Rita Wilma															
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,657)	(2)	(25)	(15)	(8)	(12)	(9)	(13)	(4)	(17)	(14)	(30)	(31)	(180)	
1604-MS	(10,102)	-	-	-	(2)	-	-	-	-	-	-	-	-	(2)	
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,913)	-	-	-	-	(1)	-	(11)	-	-	-	-	-	(12)	
1609-FL	(2,566)	-	-	(1)	-	-	-	-	-	-	(1)	-	-	(2)	
	(50,390)	(2)	(25)	(16)	(10)	(13)	(9)	(24)	(4)	(17)	(15)	(30)	(31)	(196)	
Midwest Floods															
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1763-IA	(1,872)	-	-	-	-	-	-	-	-	-	-	-	-	-	
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)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,552)	-	-	-	-	-	-	-	-	-	-	-	-	-	
TN Floods															
1909-TN	(551)	-	(2)	-	(3)	(1)	(2)	-	-	-	-	-	-	(8)	
	(551)	-	(2)	-	(3)	(1)	(2)	-	-	-	-	-	-	(8)	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

		Cumulative Obligations Thru FY 2019 ⁽¹⁾												
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
2011 Spring Tornadoes														
1971-AL	(705)	-	-	-	-	-	-	-	-	-	-	-	-	-
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	-	(2)	-	(1)	-	-	-	-	(3)
1980-MO	(512)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,584)	-	-	-	-	-	(2)	-	(1)	-	-	-	-	(3)
2011 Spring Floods														
1981-ND	(640)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(786)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
Irene														
4017-PR	(139)	-	-	-	(2)	-	-	-	-	-	-	-	-	(2)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(899)	-	-	(1)	(6)	(1)	(1)	-	(5)	(2)	-	-	-	(16)
4021-NJ	(396)	-	-	-	-	(1)	-	(2)	-	-	(1)	-	(1)	(5)
4022-VT	(327)	-	-	-	-	-	-	(2)	-	-	-	-	(1)	(3)
4023-CT	(75)	-	-	-	-	-	-	-	-	-	-	-	-	-
4024-VA	(73)	-	-	-	-	-	-	-	-	-	-	-	-	-
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(51)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,325)	(2)	-	(1)	(8)	(2)	(1)	(4)	(5)	(2)	(1)	-	(2)	(28)
Lee														
4030-PA	(374)	-	-	-	(2)	-	-	-	-	-	-	-	-	(2)
4031-NY	(452)	(1)	-	-	(1)	(1)	(1)	-	(3)	-	-	-	(2)	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(861)	(1)	-	-	(3)	(1)	(1)	-	(3)	-	-	-	(2)	(11)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Isaac														
4080-LA	(703)	-	-	-	-	-	-	(2)	-	-	-	(3)	-	(5)
4081-MS	(92)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	-	-	(1)	-	(1)	-	-	-	-	(2)
	(838)	-	-	-	-	(1)	(1)	(2)	(1)	-	-	(3)	(1)	(9)
Sandy														
4085-NY	(17,274)	(46)	(17)	(32)	(112)	(72)	(95)	(4)	(94)	(89)	(12)	(22)	(195)	(790)
4086-NJ	(3,315)	(3)	(3)	(1)	(12)	(3)	(2)	(6)	(4)	(42)	(12)	(13)	(2)	(103)
4087-CT	(126)	-	-	-	-	-	-	-	-	-	-	-	-	-
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,894)	(49)	(20)	(33)	(124)	(75)	(97)	(10)	(98)	(131)	(24)	(35)	(197)	(893)
2013 Colorado Flood														
4145-CO	(630)	-	(1)	(1)	(6)	(8)	(10)	-	-	(2)	-	-	(5)	(33)
	(630)	-	(1)	(1)	(6)	(8)	(10)	-	-	(2)	-	-	(5)	(33)
LA Floods 4277														
4277-LA	(2,499)	(19)	(13)	(9)	(2)	(24)	(14)	(13)	(6)	(3)	(5)	(9)	(9)	(126)
	(2,499)	(19)	(13)	(9)	(2)	(24)	(14)	(13)	(6)	(3)	(5)	(9)	(9)	(126)
Matthew														
4283-FL	(420)	-	(8)	-	(16)	(37)	(4)	(3)	(15)	(1)	(4)	(2)	(4)	(94)
4284-GA	(136)	-	(1)	-	-	(4)	-	(6)	-	(2)	-	-	-	(13)
4285-NC	(663)	(3)	(4)	(2)	(11)	(3)	-	-	-	-	-	(1)	(1)	(25)
4286-SC	(376)	(1)	-	(3)	(4)	(4)	(3)	-	-	-	-	-	(7)	(22)
4291-VA	(37)	-	(2)	-	-	-	-	-	-	-	-	-	(2)	(4)
	(1,632)	(4)	(15)	(5)	(31)	(48)	(7)	(9)	(15)	(3)	(4)	(3)	(14)	(158)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)
Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Harvey														
4332-TX	(5,843)	(93)	(93)	(166)	(137)	(156)	(146)	(101)	(184)	(162)	(89)	(73)	(128)	(1,528)
4345-LA	(10)	(1)	-	-	-	-	-	-	-	-	-	-	(1)	(2)
	(5,853)	(94)	(93)	(166)	(137)	(156)	(146)	(101)	(184)	(162)	(89)	(73)	(129)	(1,530)
Irma														
4335-VI	(349)	(1)	(2)	(1)	(7)	(10)	(18)	(3)	(7)	(11)	(13)	(17)	(21)	(111)
4336-PR	(99)	(4)	(2)	(1)	(1)	-	-	-	-	-	-	-	-	(8)
4337-FL	(2,644)	(22)	(49)	(39)	(57)	(84)	(79)	(75)	(81)	(78)	(83)	(76)	(61)	(784)
4338-GA	(189)	(1)	-	-	(9)	-	-	-	-	(7)	-	(1)	-	(18)
4341-FL	(7)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4346-SC	(29)	(2)	(2)	(1)	(2)	(3)	(4)	(4)	-	-	-	-	-	(18)
	(3,317)	(30)	(55)	(42)	(76)	(97)	(102)	(82)	(88)	(96)	(96)	(94)	(82)	(940)
Maria														
4339-PR	(13,317)	(455)	(520)	(348)	(687)	(688)	(543)	(913)	(841)	(713)	(1,671)	(450)	(198)	(8,027)
4340-VI	(2,253)	(68)	(141)	(73)	(300)	(64)	(145)	(261)	(68)	(14)	(108)	(63)	(132)	(1,437)
	(15,570)	(523)	(661)	(421)	(987)	(752)	(688)	(1,174)	(909)	(727)	(1,779)	(513)	(330)	(9,464)
CA Wildfires 2017														
4344-CA	(1,463)	(14)	(13)	(8)	(17)	(6)	(37)	(2)	(29)	(3)	(26)	-	(1)	(156)
	(1,463)	(14)	(13)	(8)	(17)	(6)	(37)	(2)	(29)	(3)	(26)	-	(1)	(156)
Florence														
4393-NC	(485)	(133)	(77)	(23)	(19)	(15)	(19)	(12)	(47)	(15)	(12)	(27)	(23)	(422)
4394-SC	(181)	(37)	(13)	(5)	(6)	(3)	(3)	(5)	(6)	(8)	(12)	(8)	(19)	(125)
4401-VA	-	-	(1)	(2)	(2)	(2)	(2)	(3)	(3)	(3)	(4)	(2)	(9)	(33)
	(666)	(170)	(91)	(30)	(27)	(20)	(24)	(20)	(56)	(26)	(28)	(37)	(51)	(580)
Michael														
4399-FL	-	(556)	(94)	(31)	(16)	(24)	(24)	(40)	38	(58)	(69)	(111)	(152)	(1,137)
4400-GA	-	(99)	(36)	(25)	(5)	(4)	(4)	(2)	(3)	(4)	(8)	(8)	(9)	(207)
	-	(655)	(130)	(56)	(21)	(28)	(28)	(42)	35	(62)	(77)	(119)	(161)	(1,344)
CA Wildfires 2018														
4407-CA	-	-	(444)	-	-	-	-	-	-	-	-	-	-	(444)
	-	-	(444)	-	-	-	-	-	-	-	-	-	-	(444)
Yutu														
4404-NMI	-	(126)	(154)	-	-	-	-	-	-	-	-	-	-	(280)
	-	(126)	(154)	-	-	-	-	-	-	-	-	-	-	(280)
TOTAL	\$ (119,014)	\$ (1,691)	\$ (1,719)	\$ (789)	\$ (1,457)	\$ (1,237)	\$ (1,176)	\$ (1,488)	\$ (1,368)	\$ (1,241)	\$ (2,147)	\$ (917)	\$ (1,016)	\$ (15,522)

NOTES:

(1) Adjusted for recoveries that occur in FY 2019 against prior-year obligations.

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

Hurricanes Sandy, Harvey, Irma, and Maria
FY 2019 Actuals/Estimates
As of November 30, 2018

(\$ in millions)

SANDY	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Projections/ Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 16,334	\$ 39	\$ 228	\$ 151	\$ 87	\$ 505	\$ 16,839
Individual Assistance	1,604	-	-	-	-	-	1,604
Mitigation	1,137	45	59	72	160	336	1,473
Operations	319	-	-	-	-	-	319
Administrative	1,500	18	9	16	9	52	1,552
Total	\$ 20,894	\$ 102	\$ 296	\$ 239	\$ 256	\$ 893	\$ 21,787

HARVEY	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Projections/ Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 1,021	\$ 163	\$ 350	\$ 285	\$ 201	\$ 999	\$ 2,020
Individual Assistance	2,826	27	6	14	5	52	2,878
Mitigation	179	13	7	1	27	48	227
Operations	235	-	3	1	2	6	241
Administrative	1,592	150	73	146	56	425	2,017
Total	\$ 5,853	\$ 353	\$ 439	\$ 447	\$ 291	\$ 1,530	\$ 7,383

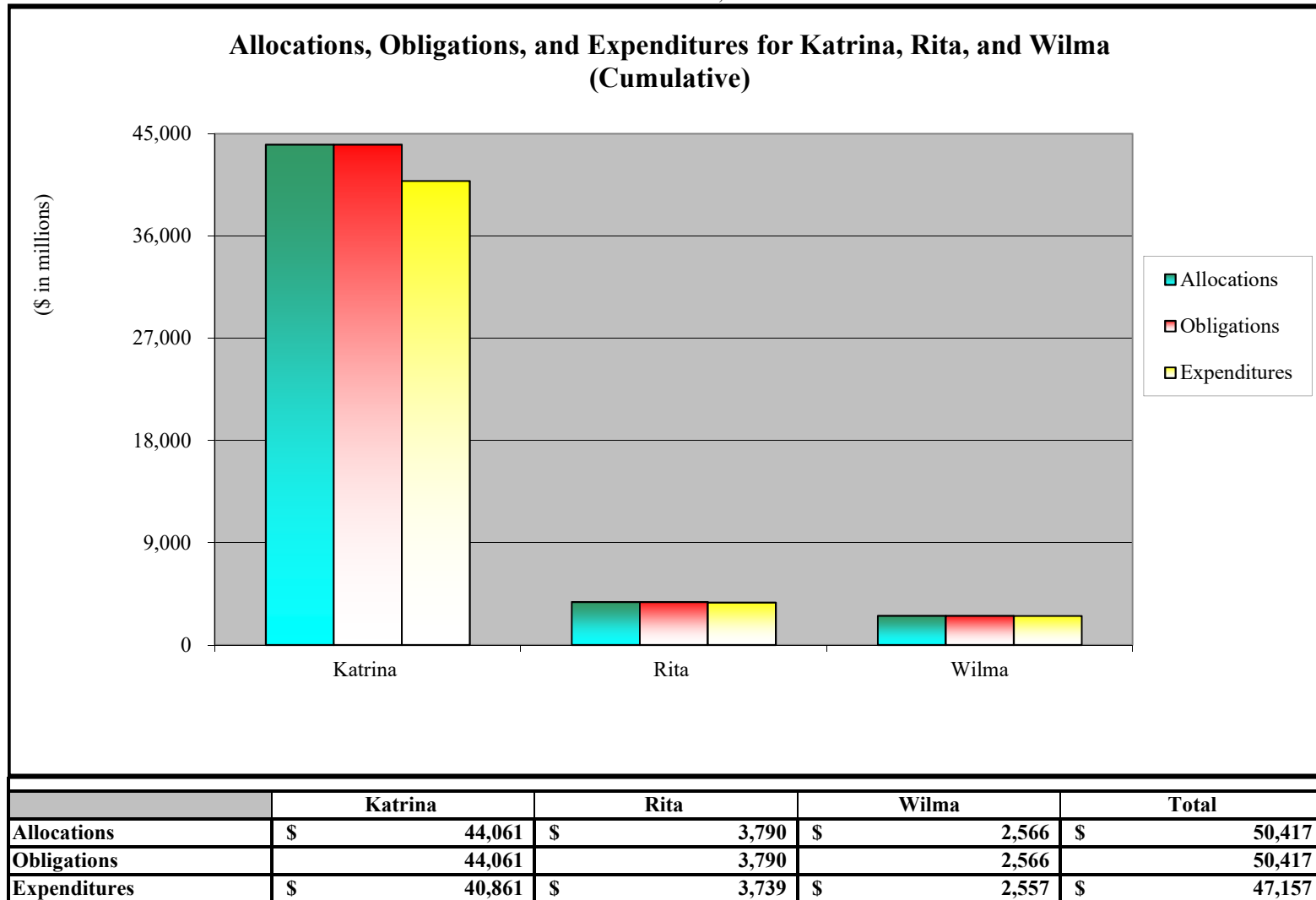
IRMA	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Projections/ Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 491	\$ 49	\$ 161	\$ 188	\$ 198	\$ 596	\$ 1,087
Individual Assistance	1,290	12	18	7	-	37	1,327
Mitigation	10	10	40	24	29	103	113
Operations	378	-	-	-	-	-	378
Administrative	1,148	56	56	47	45	204	1,352
Total	\$ 3,317	\$ 127	\$ 275	\$ 266	\$ 272	\$ 940	\$ 4,257

MARIA	Cumulative Obligations Thru FY2018 ⁽¹⁾	Projections/ Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 5,285	\$ 1,092	\$ 2,209	\$ 2,359	\$ 2,292	\$ 7,952	\$ 13,237
Individual Assistance	2,366	112	16	-	29	157	2,523
Mitigation	27	-	17	63	153	233	260
Operations	5,187	205	1	-	-	206	5,393
Administrative	2,705	196	184	388	148	916	3,621
Total	\$ 15,570	\$ 1,605	\$ 2,427	\$ 2,810	\$ 2,622	\$ 9,464	\$ 25,034

(1) Adjusted for recoveries that occur in FY 2019 against prior-year obligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018

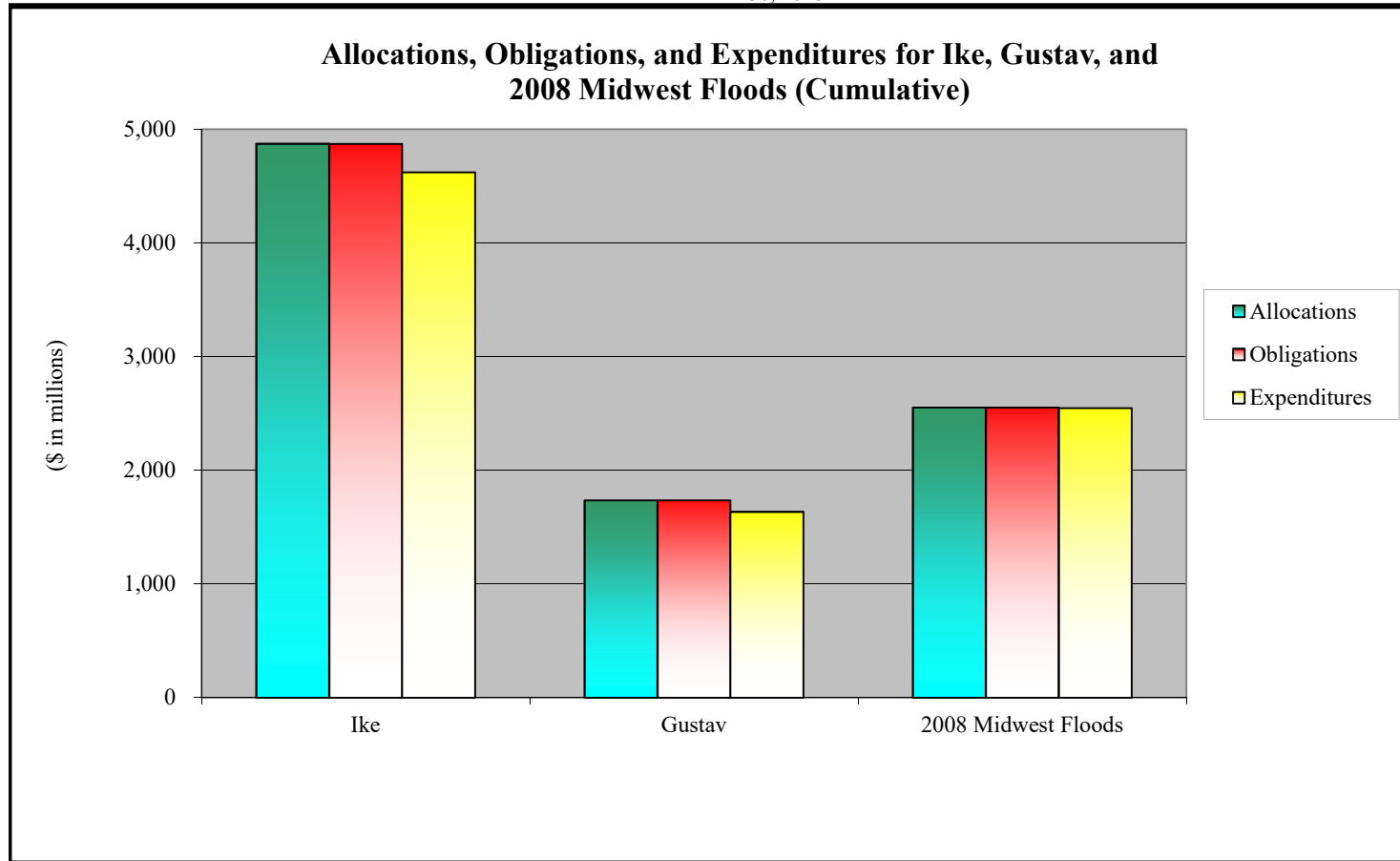


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018



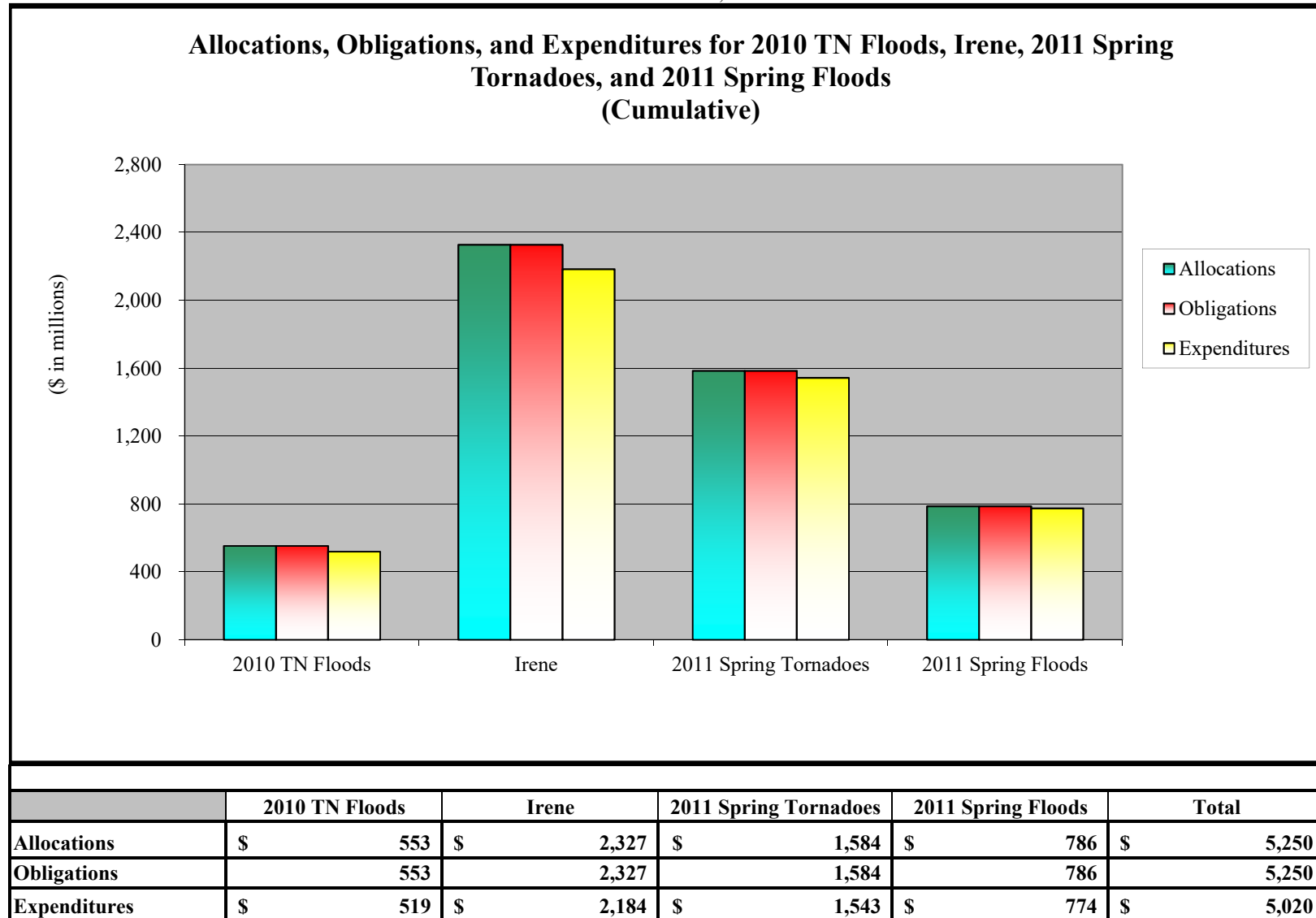
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,873	\$ 1,735	\$ 2,552	\$ 9,160
Obligations	4,872	1,735	2,552	9,159
Expenditures	\$ 4,621	\$ 1,635	\$ 2,548	\$ 8,804

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018

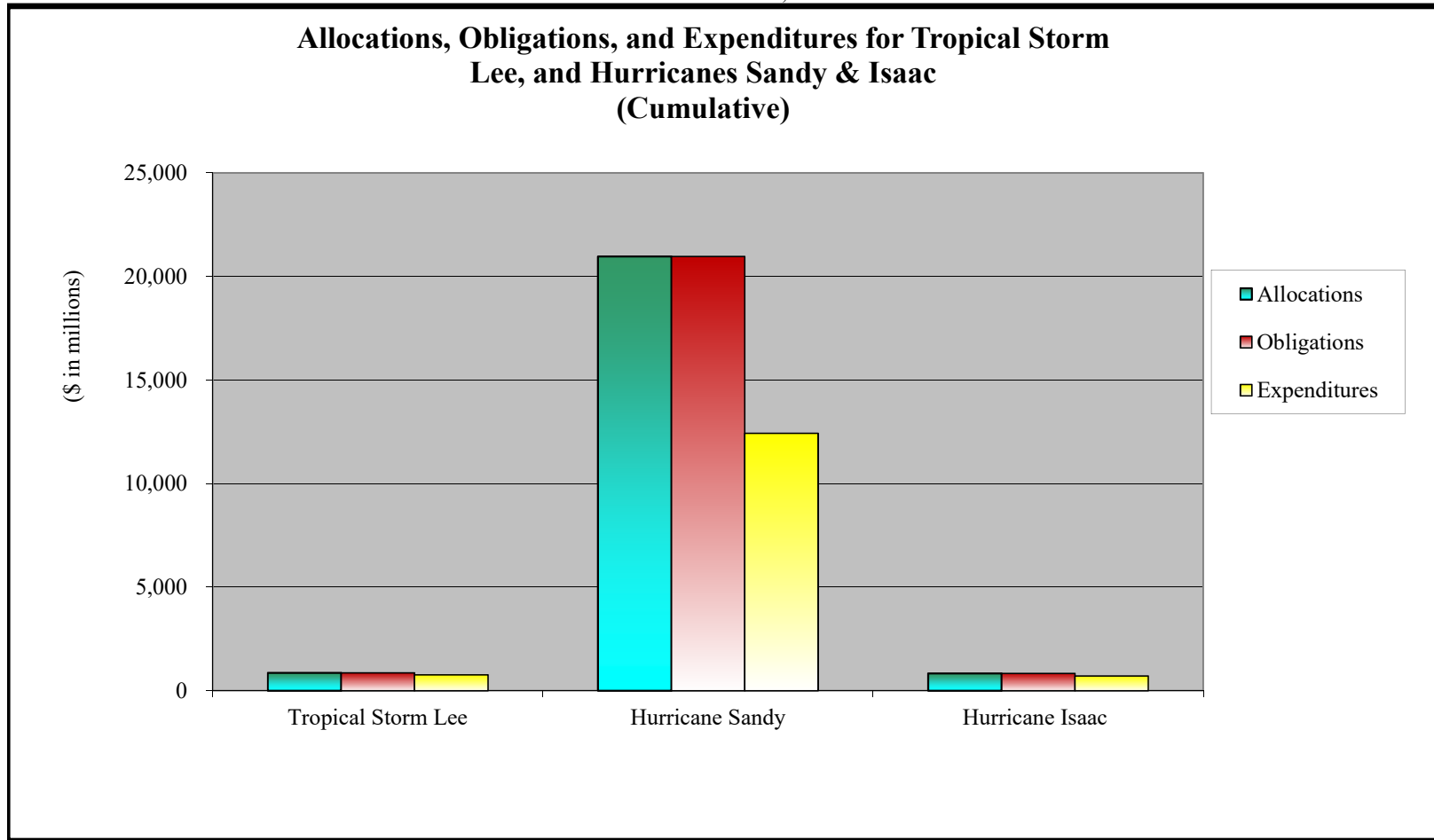


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018



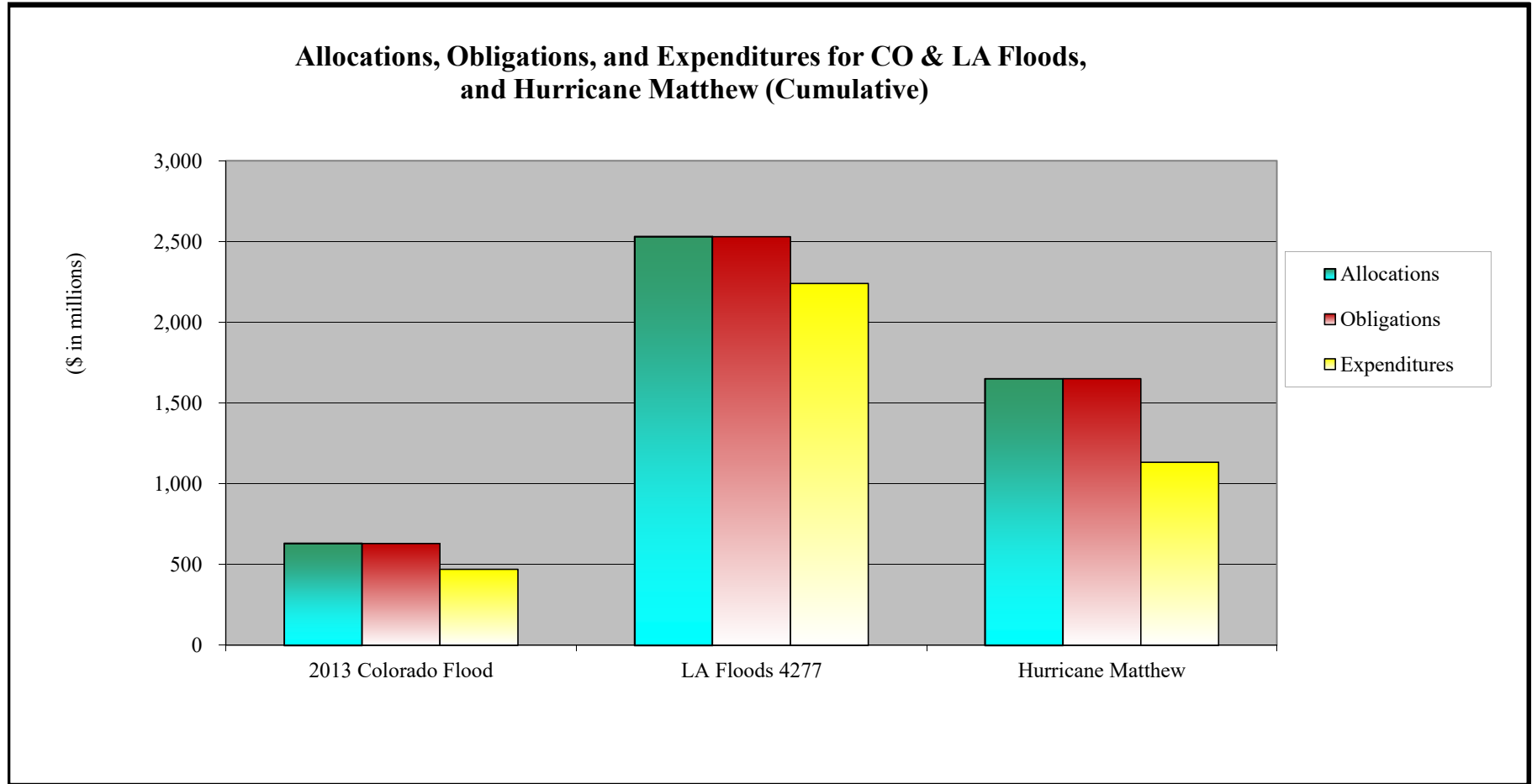
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 862	\$ 20,963	\$ 838	\$ 22,663
Obligations	862	20,963	838	22,663
Expenditures	\$ 769	\$ 12,424	\$ 709	\$ 13,902

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018



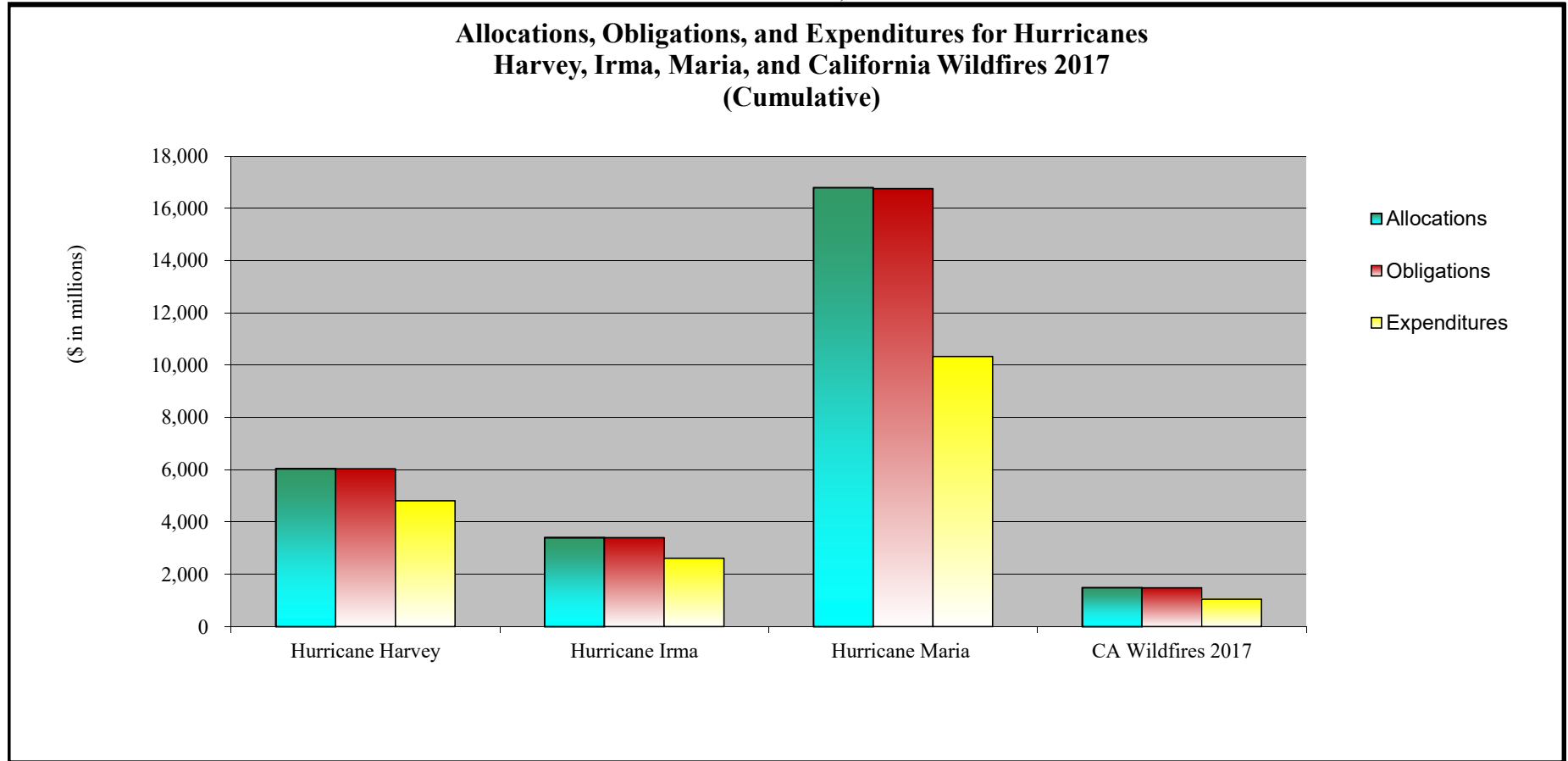
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 631	\$ 2,531	\$ 1,651	\$ 4,813
Obligations	631	2,531	1,651	4,813
Expenditures	\$ 471	\$ 2,241	\$ 1,134	\$ 3,846

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018



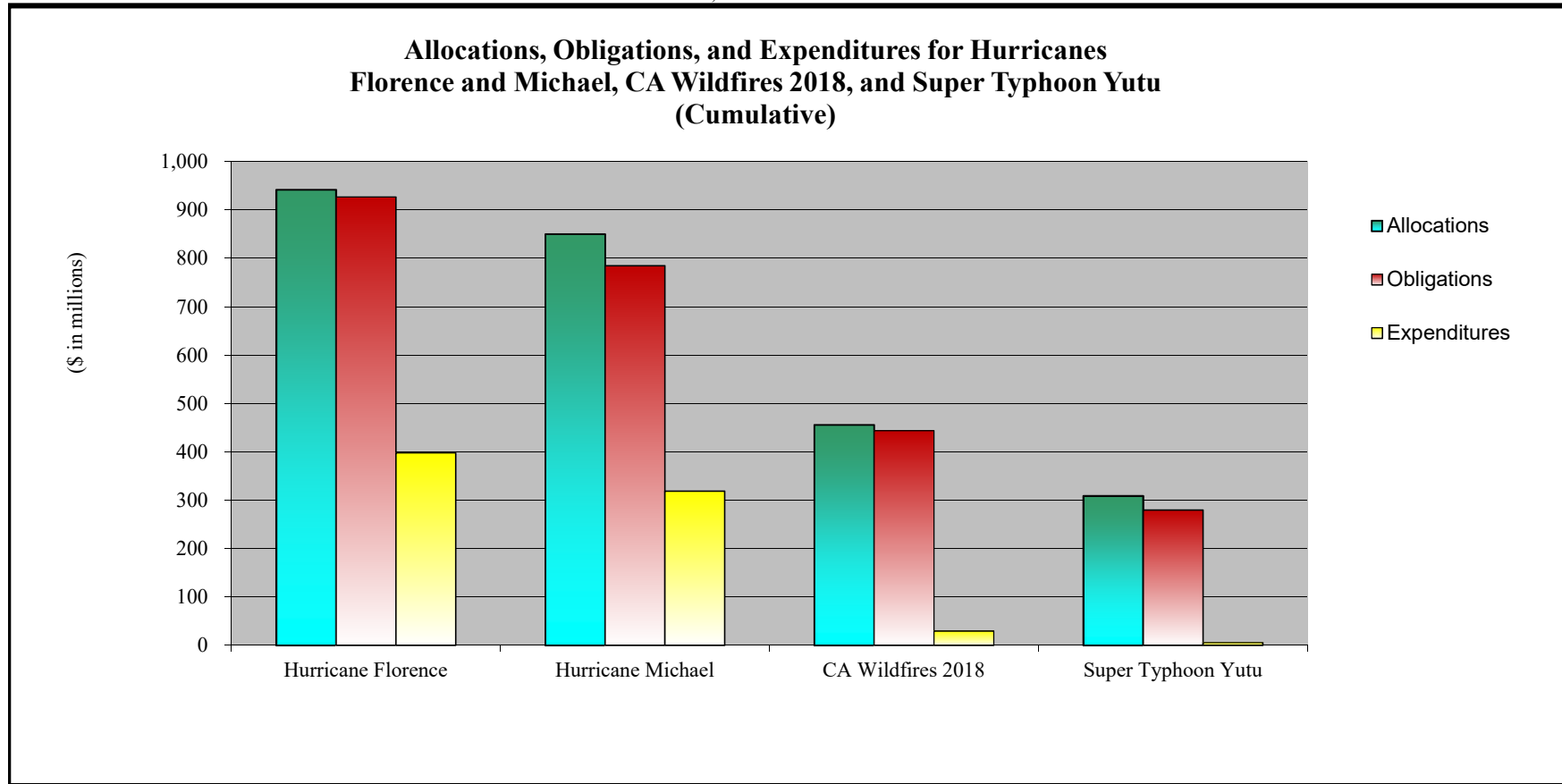
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
Allocations	\$ 6,041	\$ 3,406	\$ 16,793	\$ 1,494	\$ 27,734
Obligations	6,040	3,402	16,754	1,490	27,686
Expenditures	\$ 4,815	\$ 2,621	\$ 10,338	\$ 1,055	\$ 18,829

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of November 30, 2018



	Hurricane Florence	Hurricane Michael	CA Wildfires 2018	Super Typhoon Yutu	Total
Allocations	\$ 942	\$ 850	\$ 456	\$ 309	\$ 2,557
Obligations	927	785	444	280	2,436
Expenditures	\$ 398	\$ 319	\$ 30	\$ 6	\$ 753

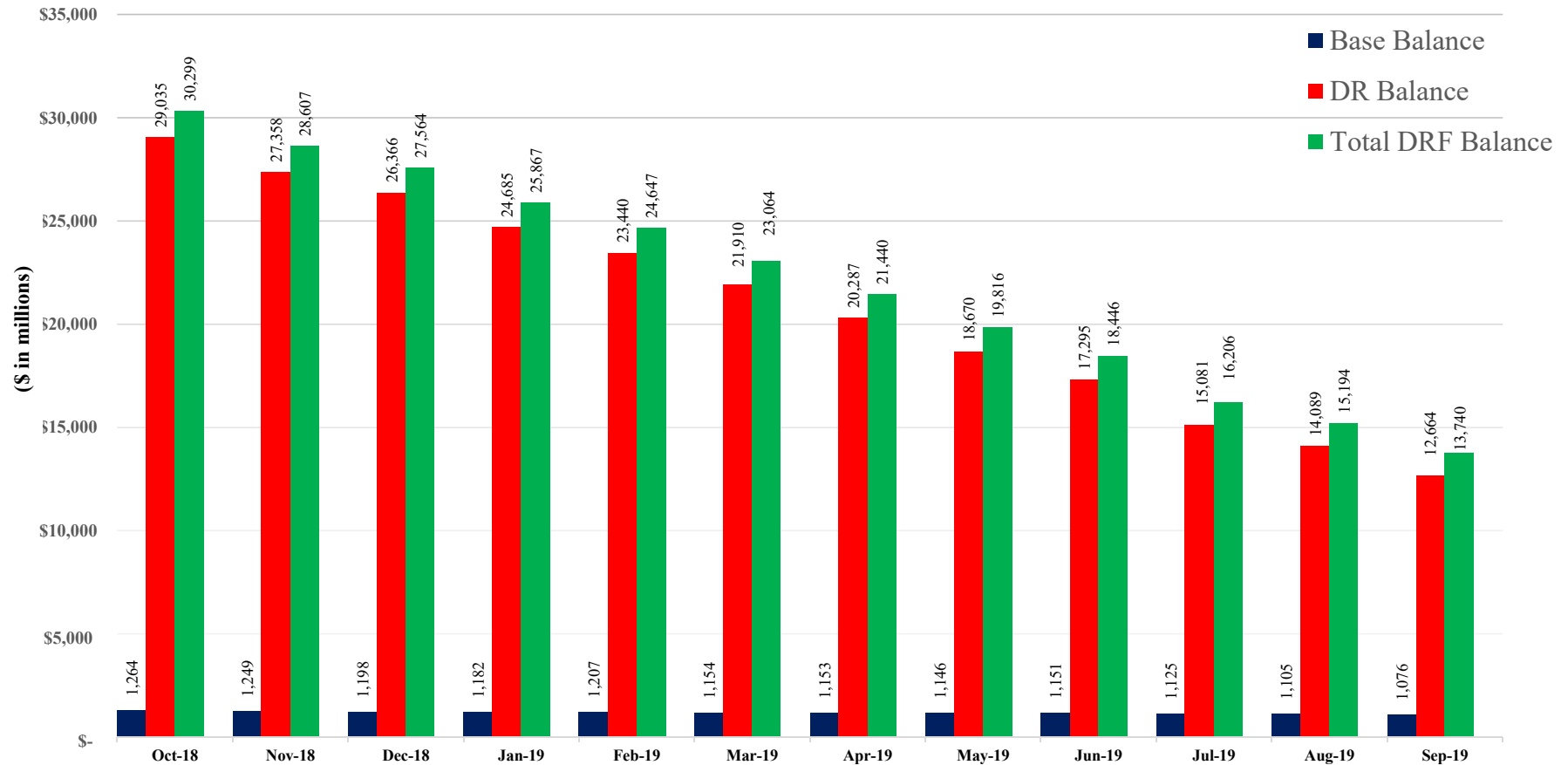
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX E: Fund Exhaustion Date

As of November 30, 2018


DRF End-of-Year Balance (Based on Obligations and Recoveries)



DRF End-of-Month Balance	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19
Base Balance	\$1,264	\$1,249	\$1,198	\$1,182	\$1,207	\$1,154	\$1,153	\$1,146	\$1,151	\$1,125	\$1,105	\$1,076
DR Balance	29,035	27,358	26,366	24,685	23,440	21,910	20,287	18,670	17,295	15,081	14,089	12,664
Total DRF Balance	\$30,299	\$28,607	\$27,564	\$25,867	\$24,647	\$23,064	\$21,440	\$19,816	\$18,446	\$16,206	\$15,194	\$13,740

APPENDIX F: FY 2019 DRF Bridge Table

FY 2019 DRF Bridge Table

	FY 2019 Total Obligations (\$ in millions)						Changes from Baseline		Month-to-Month Change			
	Event	Baseline*		Current Month as of Dec 18	Previous Month as of Nov 18	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason			
DRF Base Activities												
Emergencies	\$	87	\$	87	\$	87	\$	-	\$	-	No adjustments at this time.	No adjustments at this time.
Fire Management		108		108		108		-		-	No adjustments at this time.	No adjustments at this time.
Surge		50		50		50		-		-	No adjustments at this time.	No adjustments at this time.
Disaster Support & Other Activities Total		299		299		299		-		-	No adjustments at this time	No adjustments at this time
DRS		256		256		256		-		-		
Other Activities		43		43		43		-		-		
Base Subtotal		544		544		544		-		-		
DRF DR Activities												
Average Monthly Major DR Activity (Non-Cat.)		2,226		2,226		2,226		-		-	No adjustments at this time.	No adjustments at this time.
Gustav		27		27		27		-		-	No adjustments at this time.	No adjustments at this time.
Ike		12		12		12		-		-	No adjustments at this time.	No adjustments at this time.
Katrina Rita Wilma		191		196		191		5		5	Hazard Mitigation: \$1M for wind retrofits in 1609 FL. Administration: \$4M increase primarily for technical assistance contract costs in 1603 LA.	Hazard Mitigation: \$1M for wind retrofits in 1609 FL. Administration: \$4M increase primarily for technical assistance contract costs in 1603 LA.
Midwest Floods		-		-		-		-		-	No adjustments at this time.	No adjustments at this time.
TN Floods		6		8		6		2		2	Activity in 1909 TN: Public Assistance: \$2M increase for an appeal.	Activity in 1909 TN; Public Assistance: \$2M increase for an appeal.
2011 Spring Tornadoes		3		3		3		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Floods		6		4		5		(2)		(1)	Activity in 1981 ND: Public Assistance: (\$1M) decrease primarily due to reduced closeout costs for Minot School District. Other Activity: (\$1M).	Other Activity: (\$1M).
Irene		28		28		28		-		-	No adjustments at this time.	No adjustments at this time.
Lee		9		11		9		2		2	Public Assistance: \$2M increase for PA Fish & Boat Commission close out costs in 4030 PA.	Public Assistance: \$2M increase for PA Fish & Boat Commission close out costs in 4030 PA.
Isaac		9		9		9		-		-	No adjustments at this time.	No adjustments at this time.
Sandy		898		893		898		(5)		(5)	Public Assistance: (\$7M) net decrease primarily due to reductions for insurance and legibility in 4085 NY. Administration: \$1M increase for salaries and benefits in 4085 NY. Other Activity: \$1M.	Public Assistance: (\$7M) net decrease primarily due to reductions for insurance and legibility in 4085 NY. Administration: \$1M increase for salaries and benefits in 4085 NY. Other Activity: \$1M.
2013 Colorado Flood		33		33		32		-		1	No adjustments at this time.	Activity in 4145 CO: \$1M increase for roadway and embankment project.
LA Floods 4277		122		126		122		4		4	Activity in 4277 LA: Administration: \$4M increase primarily for salaries and benefits.	Activity in 4277 LA: Administration: \$4M increase primarily for salaries and benefits.
Matthew		159		158		157		(1)		1	Hazard Mitigation: (\$2M) net decrease primarily for project revisions in 4286 SC. Other Activity: \$1M.	Other Activity: \$1M.
Harvey		1,532		1,530		1,530		(2)		-	Administration: (\$2M) net decrease primarily for reduced technical assistance contracts in 4332 TX.	No adjustments at this time.

APPENDIX F: FY 2019 DRF Bridge Table

FY 2019 DRF Bridge Table

Event	FY 2019 Total Obligations (\$ in millions)					Changes from Baseline	Month-to-Month Change
	Baseline*	Current Month as of Dec 18	Previous Month as of Nov 18	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Irma	911	940	906	29	34	Public Assistance: (\$9M) decrease for project cost adjustments in 4336 PR; (\$4M) net decrease primarily due to reductions for insurance and eligibility in 4335 VI. Hazard Mitigation: \$25M net increase primarily for new projects in 4335 VI. Individual Assistance: \$4M increase for Disaster Housing and Other Needs Assistance in 4336 PR; \$4M net increase for Immediate Needs Assistance in 4337 FL. Administration: \$6M net increase primarily for salaries, benefits, and travel costs in 4337 FL; \$2M increase for an administrative mission assignment in 4336 PR. Other Activity: \$1M.	Public Assistance: (\$4M) net decrease primarily due to reductions for insurance and eligibility in 4335 VI. Hazard Mitigation: \$26M net increase primarily for new projects in 4335 VI. Individual Assistance: \$4M net increase for Immediate Needs Assistance in 4337 FL. Administration: \$6M net increase primarily for salaries, benefits, and travel costs in 4337 FL; \$2M increase for an administrative mission assignment in 4336 PR.
Maria	9,334	9,464	9,342	130	122	Public Assistance: \$155M net increase primarily for increased Shelter and Temporary Essential Power costs in 4340 VI. Hazard Mitigation: (\$42M) decrease primarily for delayed projects in 4340 VI. Individual Assistance: \$3M increase for Disaster Housing Assistance in 4340 VI. Operations: \$24M increase for additional mission assignment costs in 4339 PR and 4340 VI. Administration: (\$13M) net decrease primarily for reduced facilities costs in 4339 PR. Other Activity: \$3M.	Public Assistance: \$157M net increase primarily for increased Shelter and Temporary Essential Power costs in 4340 VI. Hazard Mitigation: (\$42M) decrease primarily for delayed projects in 4340 VI. Individual Assistance: \$1M net increase primarily for Disaster Housing in 4340 VI. Operations: \$23M increase for additional mission assignment costs in 4339 PR and 4340 VI. Administration: (\$17M) net decrease primarily for reduced facilities costs in 4339 PR.
CA Wildfires 2017	162	156	157	(6)	(1)	Activity in 4344 CA: Public Assistance: (\$5M) decrease primarily due to ineligible projects. Other Activity: (\$1M).	Activity in 4344 CA: Other Activity: (\$1M).
Florence	492	580	492	88	88	Public Assistance: \$56M net increase for adjustments to estimated costs across all Florence disasters. Hazard Mitigation: \$7M increase for advanced assistance projections in 4393 NC and 4394 SC. Individual Assistance: \$3M net increase for new projections in 4394 SC. Administration: \$20M net increase primarily for in new projections in 4394 SC and 4401 VA. Other Activity: \$2M.	Public Assistance: \$56M net increase for adjustments to estimated costs across all Florence disasters. Hazard Mitigation: \$7M increase for advanced assistance projections in 4393 NC and 4394 SC. Individual Assistance: \$3M net increase for new projections in 4394 SC. Administration: \$20M net increase primarily for in new projections in 4394 SC and 4401 VA. Other Activity: \$2M.
Michael	-	1,344	655	1,344	689	Actual obligations and first report of FY 2019 estimated costs.	First report of FY 2019 estimated costs.
CA Wildfires 2018	-	444	-	444	444	Actual obligations. FY 2019 estimates will be provided in the December report.	Actual obligations. FY 2019 estimates will be provided in the December report.
Yutu	-	280	-	280	280	Actual obligations. FY 2019 estimates will be provided in the December report.	Actual obligations. FY 2019 estimates will be provided in the December report.
DR Subtotal	<u>16,160</u>	<u>18,472</u>	<u>16,807</u>	<u>2,312</u>	<u>1,665</u>		
Total	\$ 16,704	\$ 19,016	\$ 17,351	\$ 2,312	\$ 1,665		

*Based on FY 2019 spend plan baselines.