



# **Disaster Relief Fund: Monthly Report**

**as of October 31, 2018**

*November 5, 2018*

**Fiscal Year 2019 Report to Congress**



**Homeland  
Security**

*Federal Emergency Management Agency*

# Foreword from the Administrator

November 5, 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 Division C of the Continuing Appropriations Act, 2019 (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".

Brock Long  
Administrator  
Federal Emergency Management Agency



# Disaster Relief Fund: Monthly Report as of October 31, 2018

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# I. Legislative Language

This document has been compiled pursuant to language set forth in Division C of P.L. 115-245, Continuing Appropriations Act, 2019, 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 October 31, 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 October 31, 2018**  
(Dollars in Millions)

	Base	Major Declarations	Total
Carryover From FY 2018 <sup>(1)</sup>	\$ 797	\$ 27,503	\$ 28,300
FY 2019 Appropriation/CR <sup>(2)</sup>	535	7,366	7,901
FY 2019 Recoveries	32	177	209
<b>Total Budget Authority</b>	<b>1,364</b>	<b>35,046</b>	<b>36,410</b>
Actual Transfers to DADLP <sup>(3)</sup>	-	-	-
Anticipated Transfers to DADLP <sup>(3)</sup>	-	(4,230)	(4,230)
<b>Revised Budget Authority</b>	<b>1,364</b>	<b>30,816</b>	<b>32,180</b>
Obligations <sup>(4)</sup>	(88)	(1,778)	(1,866)
<b>Balance</b>	<b>1,276</b>	<b>29,038</b>	<b>30,314</b>
<b>Projections for the Remainder of FY 2019</b>			
Projected FY 2019 Additional Obligations			
Based on Existing Spend Plans			
Non-Catastrophic Disasters	-	(1,475)	(1,475)
Catastrophic Disasters	-	(13,016)	(13,016)
DRS and Other	(278)	-	(278)
<b>Subtotal Existing Spend Plans</b>	<b>(278)</b>	<b>(14,491)</b>	<b>(14,769)</b>
Based on 10-year Average			
Non-Catastrophic Disasters	-	(538)	(538)
EM, FMAG, and SU	(178)	-	(178)
<b>Subtotal 10-year Average</b>	<b>(178)</b>	<b>(538)</b>	<b>(716)</b>
<b>Total Projected FY 2019 Additional Obligations</b>	<b>(456)</b>	<b>(15,029)</b>	<b>(15,485)</b>
Projected Additional Recoveries	268	323	591
<b>Balance</b>	<b>\$ 1,088</b>	<b>\$ 14,332</b>	<b>\$ 15,420</b>

**Notes:**

(1) Amounts subject to change pending FY 2018 final closeout of accounting system in November 2018.

(2) Pursuant to Sec. 124 of Division C of P.L. 115-245, Continuing Appropriations Act, 2019, OMB has made 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,

(4) As of October 31, 2018, unobligated commitments totaled \$123 million and uncommitted/unobligated allocations totaled \$252 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 October 31, 2018**

	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Total
<b>Beginning of Month DRF Balance</b>	\$ 28,300	\$ 30,314	\$ 29,169	\$ 27,461	\$ 25,905	\$ 24,364	\$ 22,792	\$ 21,292	\$ 20,065	\$ 18,923	\$ 17,698	\$ 16,564	\$ 15,420
<b>FY 2019 Appropriation/CR <sup>(1)</sup></b>	7,901												
<b>Anticipated Transfers to DADLP <sup>(2)</sup></b>	(4,230)												
<b>Total Available Beginning of Month</b>	31,971	30,314	29,169	27,461	25,905	24,364	22,792	21,292	20,065	18,923	17,698	16,564	19,091
<b>Major Declarations</b>	30,639	29,038	27,943	26,263	24,740	23,216	21,668	20,163	18,944	17,806	16,584	15,468	14,332
<b>Base</b>	1,332	1,276	1,226	1,198	1,165	1,148	1,124	1,129	1,121	1,117	1,114	1,096	1,088
<b>DRF Base Activities</b>													
<b>Emergencies</b>													
Monthly Actual/Estimated Obligations	(41)	(14)	(1)	-	(2)	(2)	-	(2)	(1)	(6)	(10)	(8)	(87)
<b>Fire Management</b>													
Monthly Actual/Estimated Obligations	(16)	(14)	(11)	(9)	(23)	(16)	(1)	(3)	(1)	(7)	(1)	(6)	(108)
<b>Surge</b>													
Monthly Actual/Estimated Obligations	(10)	(10)	-	-	-	-	-	-	-	-	(10)	(20)	(50)
<b>Disaster Support &amp; Other Activities</b>													
DRS Monthly Actual/Estimated Obligations	(17)	(31)	(39)	(46)	(13)	(25)	(16)	(15)	(24)	(8)	(13)	(9)	(256)
Other Monthly Actual/Estimated Obligations	(4)	(5)	(1)	(2)	(3)	(5)	(2)	(12)	(3)	(7)	(9)	10	(43)
Monthly Actual/Estimated Obligations	(21)	(36)	(40)	(48)	(16)	(30)	(18)	(27)	(27)	(15)	(22)	1	(299)
<b>Actual/Estimated Base Obligations</b>	(88)	(74)	(52)	(57)	(41)	(48)	(19)	(32)	(29)	(28)	(43)	(33)	(544)
<b>DRF DR Activities</b>													
<b>Average Monthly Major DR Activity (Non-Cat.)</b>													
Monthly Actual/Estimated Obligations	(213)	(110)	(194)	(251)	(139)	(442)	(185)	(229)	(87)	(124)	(154)	(98)	(2,226)
<b>Gustav</b>													
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)
<b>Ike</b>													
Initial FY 2019 Spend Plan Estimates	(2)	(2)	(1)	(3)	-	-	(2)	-	(2)	-	-	-	(12)
Monthly Actual/Estimated Obligations	(2)	-	-	(3)	(1)	(1)	(2)	-	(2)	-	-	(1)	(12)
<b>Katrina Rita Wilma</b>													
Initial FY 2019 Spend Plan Estimates	(19)	(22)	(6)	(6)	(6)	(9)	(24)	(4)	(17)	(15)	(30)	(33)	(191)
Monthly Actual/Estimated Obligations	(2)	(24)	(24)	(6)	(6)	(9)	(24)	(4)	(17)	(15)	(30)	(30)	(191)
<b>Midwest Floods</b>													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TN Floods</b>													
Initial FY 2019 Spend Plan Estimates	-	-	-	(3)	(1)	(2)	-	-	-	-	-	-	(6)
Monthly Actual/Estimated Obligations	-	-	-	(3)	(1)	(2)	-	-	-	-	-	-	(6)
<b>2011 Spring Tornadoes</b>													
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 October 31, 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>
<b>2011 Spring Floods</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	-	-	(4)	-	-	-	-	-	(2)	(6)
Monthly Actual/Estimated Obligations	-	-	-	-	-	(4)	-	-	-	-	-	(1)	(5)
<b>Irene</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	(2)	(2)	(6)	(2)	(1)	(4)	(5)	(3)	(1)	-	(2)	(28)
Monthly Actual/Estimated Obligations	(2)	-	(3)	(6)	(1)	(1)	(4)	(5)	(3)	(1)	-	(2)	(28)
<b>Lee</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	(2)	(1)	-	(1)	-	(3)	-	-	-	(2)	(9)
Monthly Actual/Estimated Obligations	(1)	-	(2)	(1)	-	(1)	-	(3)	-	-	-	(1)	(9)
<b>Isaac</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	(1)	(1)	(1)	(2)	-	-	-	(3)	(1)	(9)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(1)	(1)	(2)	-	-	-	(3)	(1)	(9)
<b>Sandy</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(27)	(26)	(61)	(86)	(84)	(58)	(14)	(125)	(99)	(24)	(37)	(257)	(898)
Monthly Actual/Estimated Obligations	(49)	(24)	(72)	(81)	(94)	(45)	(12)	(95)	(129)	(24)	(35)	(238)	(898)
<b>2013 Colorado Flood</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	(4)	(1)	(3)	(7)	(10)	-	-	(2)	-	-	(6)	(33)
Monthly Actual/Estimated Obligations	-	(1)	(1)	(6)	(7)	(10)	-	-	(2)	-	-	(5)	(32)
<b>LA Floods 4277</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(16)	(11)	(7)	(9)	(9)	(14)	(10)	(9)	(8)	(6)	(11)	(12)	(122)
Monthly Actual/Estimated Obligations	(19)	(17)	(11)	(1)	(9)	(13)	(13)	(7)	(5)	(4)	(11)	(12)	(122)
<b>Matthew</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(4)	(3)	(20)	(30)	(44)	(7)	(9)	(17)	(4)	(4)	(3)	(14)	(159)
Monthly Actual/Estimated Obligations	(4)	(4)	(14)	(32)	(45)	(7)	(9)	(17)	(4)	(4)	(3)	(14)	(157)
<b>Harvey</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(78)	(221)	(119)	(105)	(68)	(112)	(63)	(202)	(201)	(151)	(80)	(132)	(1,532)
Monthly Actual/Estimated Obligations	(94)	(188)	(129)	(132)	(95)	(128)	(103)	(185)	(186)	(78)	(86)	(126)	(1,530)
<b>Irma</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(100)	(61)	(86)	(61)	(79)	(78)	(56)	(70)	(82)	(85)	(85)	(68)	(911)
Monthly Actual/Estimated Obligations	(30)	(47)	(71)	(82)	(74)	(74)	(74)	(85)	(89)	(92)	(94)	(94)	(906)
<b>Maria</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(875)	(1,028)	(1,076)	(523)	(426)	(653)	(962)	(597)	(602)	(913)	(707)	(972)	(9,334)
Monthly Actual/Estimated Obligations	(523)	(632)	(1,135)	(911)	(1,039)	(772)	(1,020)	(594)	(614)	(862)	(709)	(531)	(9,342)
<b>CA Wildfires 2017</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(9)	(1)	(3)	(2)	(16)	(50)	(51)	(3)	-	(26)	-	(1)	(162)
Monthly Actual/Estimated Obligations	(14)	(10)	(5)	(4)	(6)	(41)	(47)	-	(3)	(26)	-	(1)	(157)

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

**Disaster Relief Fund Monthly Obligations FY 2019  
DRF Monthly Spend Plan (FY 2019)  
(\$ in millions)  
As of October 31, 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>
<b>Florence</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	(170)	(66)	(47)	(31)	(29)	(24)	(35)	(20)	(22)	(19)	(20)	(9)	(492)
Monthly Actual/Estimated Obligations	(170)	(66)	(47)	(31)	(29)	(24)	(35)	(20)	(22)	(19)	(20)	(9)	(492)
<b>Michael</b>													
<b>Initial FY 2019 Spend Plan Estimates <sup>(3)</sup></b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(655)	-	-	-	-	-	-	-	-	-	-	-	(655)
<b>Actual/Estimated Major Declaration Obligations</b>													
Total DR Actual/Estimated Obligations	(1,778)	(1,124)	(1,709)	(1,552)	(1,553)	(1,577)	(1,534)	(1,248)	(1,168)	(1,252)	(1,146)	(1,166)	(16,807)
<b>FY 2019 Actual/Estimated Recoveries</b>													
<b>Monthly Recovery Estimates</b>	<b>209</b>	<b>53</b>	<b>55</b>	<b>55</b>	<b>55</b>	<b>55</b>	<b>800</b>						
Major Declaration Actuals/Estimates	177	29	29	29	29	29	29	29	30	30	30	30	500
Base Actuals/Estimates	32	24	24	24	24	24	24	24	25	25	25	25	300
<b>DRF Available at End of Month (Including Recoveries)</b>	<b>\$ 30,314</b>	<b>\$ 29,169</b>	<b>\$ 27,461</b>	<b>\$ 25,905</b>	<b>\$ 24,364</b>	<b>\$ 22,792</b>	<b>\$ 21,292</b>	<b>\$ 20,065</b>	<b>\$ 18,923</b>	<b>\$ 17,698</b>	<b>\$ 16,564</b>	<b>\$ 15,420</b>	

NOTES:

- (1) Pursuant to Sec. 124 of Division C of P.L. 115-245, Continuing Appropriations Act, 2019, OMB has made available the full \$7.3 billion as needed.
- (2) 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.
- (3) FY 2019 projections for Hurricane Michael 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 Total
	FY 2019 <sup>(1)</sup>	October Actual	November Estimated	December Estimated	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	
<b>Gustav</b>														
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,734)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(2)</b>	<b>(4)</b>	<b>(4)</b>	<b>(5)</b>	<b>(3)</b>	<b>(1)</b>	<b>(1)</b>	<b>(27)</b>
<b>Ike</b>														
1791-TX	(4,409)	(2)	-	-	-	-	(1)	(2)	-	(2)	-	-	-	(7)
1792-LA	(370)	-	-	-	(3)	(1)	-	-	-	-	-	-	(1)	(5)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(4,870)</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>(3)</b>	<b>(1)</b>	<b>(1)</b>	<b>(2)</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(12)</b>
<b>Katrina Rita Wilma</b>														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,660)	(2)	(24)	(22)	(5)	(6)	(9)	(13)	(4)	(17)	(14)	(30)	(30)	(176)
1604-MS	(10,102)	-	-	(1)	(1)	-	-	-	-	-	-	-	-	(2)
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,913)	-	-	(1)	-	-	-	(11)	-	-	-	-	-	(12)
1609-FL	(2,566)	-	-	-	-	-	-	-	-	-	(1)	-	-	(1)
	<b>(50,393)</b>	<b>(2)</b>	<b>(24)</b>	<b>(24)</b>	<b>(6)</b>	<b>(6)</b>	<b>(9)</b>	<b>(24)</b>	<b>(4)</b>	<b>(17)</b>	<b>(15)</b>	<b>(30)</b>	<b>(30)</b>	<b>(191)</b>
<b>Midwest Floods</b>														
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(2,552)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TN Floods</b>														
1909-TN	(551)	-	-	-	(3)	(1)	(2)	-	-	-	-	-	-	(6)
	<b>(551)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(3)</b>	<b>(1)</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(6)</b>

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2019  
(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>2011 Spring Tornadoes</b>														
1971-AL	(705)	-	-	-	-	-	-	-	-	-	-	-	-	-
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	(2)	-	-	-	-	-	-	(1)	(3)
1980-MO	(512)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,584)</b>	-	-	-	-	<b>(2)</b>	-	-	-	-	-	-	<b>(1)</b>	<b>(3)</b>
<b>2011 Spring Floods</b>														
1981-ND	(640)	-	-	-	-	-	(4)	-	-	-	-	-	(1)	(5)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(786)</b>	-	-	-	-	-	<b>(4)</b>	-	-	-	-	-	<b>(1)</b>	<b>(5)</b>
<b>Irene</b>														
4017-PR	(139)	-	-	(2)	-	-	-	-	-	-	-	-	-	(2)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(902)	-	-	(1)	(6)	-	(1)	-	(5)	(3)	-	-	-	(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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(2,328)</b>	<b>(2)</b>	-	<b>(3)</b>	<b>(6)</b>	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(5)</b>	<b>(3)</b>	<b>(1)</b>	-	<b>(2)</b>	<b>(28)</b>
<b>Lee</b>														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(452)	(1)	-	(2)	(1)	-	(1)	-	(3)	-	-	-	(1)	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(861)</b>	<b>(1)</b>	-	<b>(2)</b>	<b>(1)</b>	-	<b>(1)</b>	-	<b>(3)</b>	-	-	-	<b>(1)</b>	<b>(9)</b>

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 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Estimated	Estimated	Estimated	Estimated								
<b>Isaac</b>														
4080-LA	(703)	-	-	-	-	-	-	(2)	-	-	-	(3)	-	(5)
4081-MS	(94)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	(1)	-	(1)	-	-	-	-	-	-	(2)
	<b>(840)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(3)</b>	<b>(1)</b>	<b>(9)</b>
<b>Sandy</b>														
4085-NY	(17,278)	(46)	(21)	(69)	(69)	(93)	(43)	(6)	(91)	(87)	(12)	(22)	(236)	(795)
4086-NJ	(3,316)	(3)	(3)	(3)	(12)	(1)	(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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(20,899)</b>	<b>(49)</b>	<b>(24)</b>	<b>(72)</b>	<b>(81)</b>	<b>(94)</b>	<b>(45)</b>	<b>(12)</b>	<b>(95)</b>	<b>(129)</b>	<b>(24)</b>	<b>(35)</b>	<b>(238)</b>	<b>(898)</b>
<b>2013 Colorado Flood</b>														
4145-CO	(630)	-	(1)	(1)	(6)	(7)	(10)	-	-	(2)	-	-	(5)	(32)
	<b>(630)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>(6)</b>	<b>(7)</b>	<b>(10)</b>	<b>-</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>(5)</b>	<b>(32)</b>
<b>LA Floods 4277</b>														
4277-LA	(2,506)	(19)	(17)	(11)	(1)	(9)	(13)	(13)	(7)	(5)	(4)	(11)	(12)	(122)
	<b>(2,506)</b>	<b>(19)</b>	<b>(17)</b>	<b>(11)</b>	<b>(1)</b>	<b>(9)</b>	<b>(13)</b>	<b>(13)</b>	<b>(7)</b>	<b>(5)</b>	<b>(4)</b>	<b>(11)</b>	<b>(12)</b>	<b>(122)</b>
<b>Matthew</b>														
4283-FL	(420)	-	-	-	(21)	(39)	(4)	(3)	(17)	(1)	(4)	(2)	(4)	(95)
4284-GA	(136)	-	-	(1)	-	(4)	-	(6)	-	(2)	-	-	-	(13)
4285-NC	(664)	(3)	(4)	(3)	(11)	(2)	-	-	-	-	-	(1)	(1)	(25)
4286-SC	(376)	(1)	-	(10)	-	-	(2)	-	-	-	-	-	(7)	(20)
4291-VA	(37)	-	-	-	-	-	(1)	-	-	(1)	-	-	(2)	(4)
	<b>(1,633)</b>	<b>(4)</b>	<b>(4)</b>	<b>(14)</b>	<b>(32)</b>	<b>(45)</b>	<b>(7)</b>	<b>(9)</b>	<b>(17)</b>	<b>(4)</b>	<b>(4)</b>	<b>(3)</b>	<b>(14)</b>	<b>(157)</b>

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 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Estimated	Estimated	Estimated									
<b>Harvey</b>														
4332-TX	(5,855)	(93)	(188)	(129)	(132)	(95)	(128)	(103)	(185)	(186)	(78)	(86)	(125)	(1,528)
4345-LA	(10)	(1)	-	-	-	-	-	-	-	-	-	-	(1)	(2)
	<b>(5,865)</b>	<b>(94)</b>	<b>(188)</b>	<b>(129)</b>	<b>(132)</b>	<b>(95)</b>	<b>(128)</b>	<b>(103)</b>	<b>(185)</b>	<b>(186)</b>	<b>(78)</b>	<b>(86)</b>	<b>(126)</b>	<b>(1,530)</b>
<b>Irma</b>														
4335-VI	(349)	(1)	(1)	(5)	(16)	(9)	(7)	(3)	(6)	(4)	(6)	(18)	(15)	(91)
4336-PR	(100)	(4)	(2)	(1)	-	-	-	-	-	-	-	-	-	(7)
4337-FL	(2,650)	(22)	(41)	(61)	(56)	(63)	(63)	(71)	(79)	(78)	(86)	(75)	(79)	(774)
4338-GA	(189)	(1)	-	-	(8)	-	-	-	-	(7)	-	(1)	-	(17)
4341-FL	(7)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4346-SC	(29)	(2)	(3)	(4)	(2)	(2)	(3)	-	-	-	-	-	-	(16)
	<b>(3,324)</b>	<b>(30)</b>	<b>(47)</b>	<b>(71)</b>	<b>(82)</b>	<b>(74)</b>	<b>(74)</b>	<b>(74)</b>	<b>(85)</b>	<b>(89)</b>	<b>(92)</b>	<b>(94)</b>	<b>(94)</b>	<b>(906)</b>
<b>Maria</b>														
4339-PR	(13,368)	(455)	(500)	(1,012)	(881)	(972)	(517)	(948)	(560)	(592)	(683)	(454)	(452)	(8,026)
4340-VI	(2,275)	(68)	(132)	(123)	(30)	(67)	(255)	(72)	(34)	(22)	(179)	(255)	(79)	(1,316)
	<b>(15,643)</b>	<b>(523)</b>	<b>(632)</b>	<b>(1,135)</b>	<b>(911)</b>	<b>(1,039)</b>	<b>(772)</b>	<b>(1,020)</b>	<b>(594)</b>	<b>(614)</b>	<b>(862)</b>	<b>(709)</b>	<b>(531)</b>	<b>(9,342)</b>
<b>CA Wildfires 2017</b>														
4344-CA	(1,464)	(14)	(10)	(5)	(4)	(6)	(41)	(47)	-	(3)	(26)	-	(1)	(157)
	<b>(1,464)</b>	<b>(14)</b>	<b>(10)</b>	<b>(5)</b>	<b>(4)</b>	<b>(6)</b>	<b>(41)</b>	<b>(47)</b>	<b>-</b>	<b>(3)</b>	<b>(26)</b>	<b>-</b>	<b>(1)</b>	<b>(157)</b>
<b>Florence</b>														
4393-NC	(486)	(133)	(59)	(44)	(30)	(23)	(22)	(34)	(18)	(20)	(17)	(16)	(5)	(421)
4394-SC	(182)	(37)	(7)	(3)	(1)	(6)	(2)	(1)	(2)	(2)	(2)	(4)	(4)	(71)
4401-VA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(668)</b>	<b>(170)</b>	<b>(66)</b>	<b>(47)</b>	<b>(31)</b>	<b>(29)</b>	<b>(24)</b>	<b>(35)</b>	<b>(20)</b>	<b>(22)</b>	<b>(19)</b>	<b>(20)</b>	<b>(9)</b>	<b>(492)</b>
<b>Michael</b>														
4399-FL	-	(556)	-	-	-	-	-	-	-	-	-	-	-	(556)
4400-GA	-	(99)	-	-	-	-	-	-	-	-	-	-	-	(99)
	<b>-</b>	<b>(655)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(655)</b>								
<b>TOTAL</b>	<b>\$ (119,131)</b>	<b>\$ (1,565)</b>	<b>\$ (1,014)</b>	<b>\$ (1,515)</b>	<b>\$ (1,301)</b>	<b>\$ (1,414)</b>	<b>\$ (1,135)</b>	<b>\$ (1,349)</b>	<b>\$ (1,019)</b>	<b>\$ (1,081)</b>	<b>\$ (1,128)</b>	<b>\$ (992)</b>	<b>\$ (1,068)</b>	<b>\$ (14,581)</b>

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 October 31, 2018

(\$ in millions)

<b>SANDY</b>	<b>Cumulative Obligations Thru FY 2018 <sup>(1)</sup></b>	<b>Projections/Actual Obligations 1st Qtr</b>	<b>Projections 2nd Qtr</b>	<b>Projections 3rd Qtr</b>	<b>Projections 4th Qtr</b>	<b>FY 2019 Totals</b>	<b>Totals Thru FY 2019</b>
Public Assistance	\$ 16,338	\$ 84	\$ 151	\$ 148	\$ 128	\$ 511	\$ 16,849
Individual Assistance	1,604	-	-	-	-	-	1,604
Mitigation	1,138	45	60	72	160	337	1,475
Operations	319	-	-	-	-	-	319
Administrative	1,500	16	9	16	9	50	1,550
<b>Total</b>	<b>\$ 20,899</b>	<b>\$ 145</b>	<b>\$ 220</b>	<b>\$ 236</b>	<b>\$ 297</b>	<b>\$ 898</b>	<b>\$ 21,797</b>

<b>HARVEY</b>	<b>Cumulative Obligations Thru FY 2018 <sup>(1)</sup></b>	<b>Projections/Actual Obligations 1st Qtr</b>	<b>Projections 2nd Qtr</b>	<b>Projections 3rd Qtr</b>	<b>Projections 4th Qtr</b>	<b>FY 2019 Totals</b>	<b>Totals Thru FY 2019</b>
Public Assistance	\$ 1,021	\$ 214	\$ 268	\$ 300	\$ 217	\$ 999	\$ 2,020
Individual Assistance	2,830	8	21	14	6	49	2,879
Mitigation	179	14	11	1	23	49	228
Operations	240	2	1	1	2	6	246
Administrative	1,595	173	54	158	42	427	2,022
<b>Total</b>	<b>\$ 5,865</b>	<b>\$ 411</b>	<b>\$ 355</b>	<b>\$ 474</b>	<b>\$ 290</b>	<b>\$ 1,530</b>	<b>\$ 7,395</b>

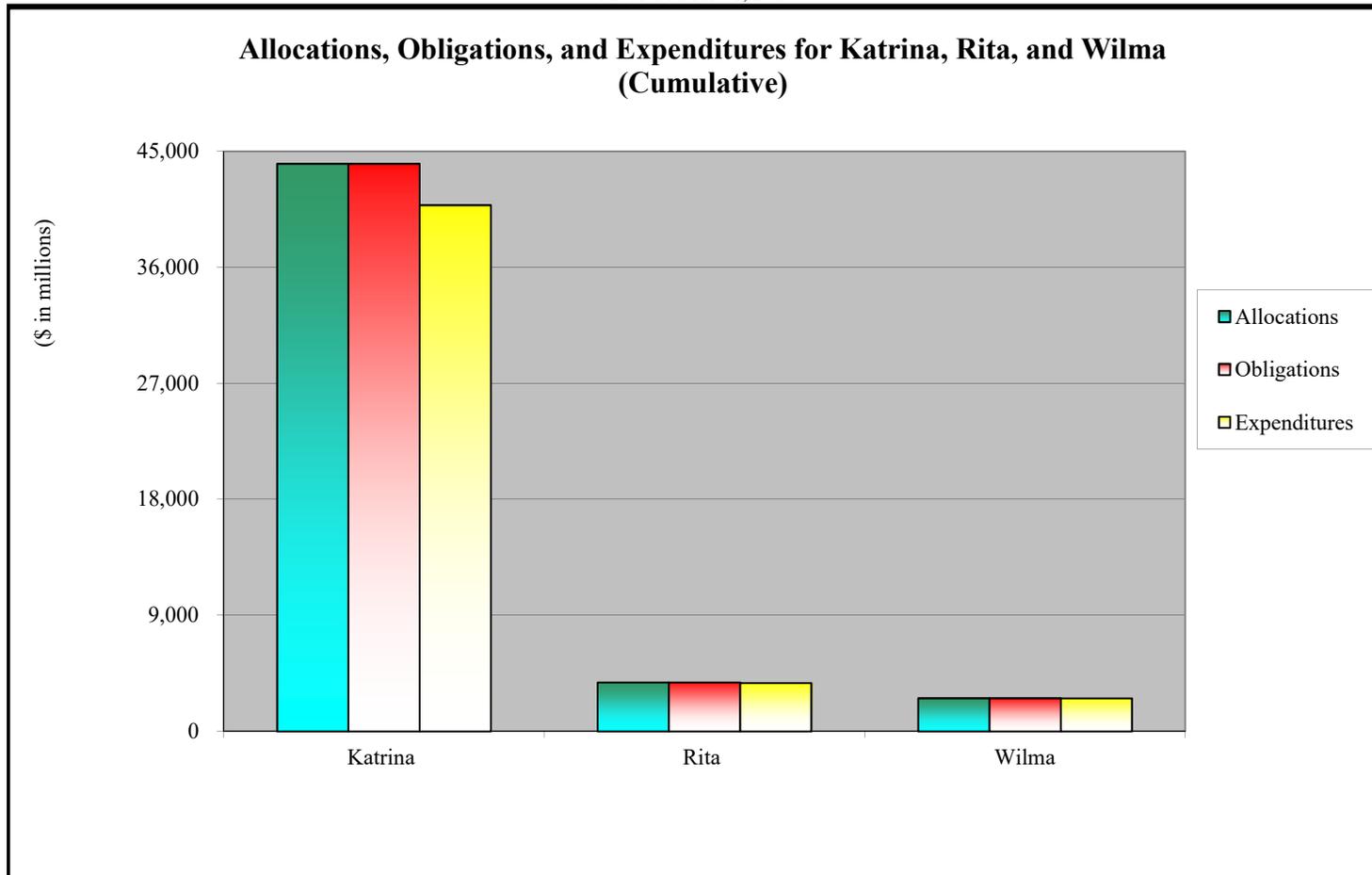
<b>IRMA</b>	<b>Cumulative Obligations Thru FY 2018 <sup>(1)</sup></b>	<b>Projections/Actual Obligations 1st Qtr</b>	<b>Projections 2nd Qtr</b>	<b>Projections 3rd Qtr</b>	<b>Projections 4th Qtr</b>	<b>FY 2019 Totals</b>	<b>Totals Thru FY 2019</b>
Public Assistance	\$ 491	\$ 66	\$ 131	\$ 180	\$ 222	\$ 599	\$ 1,090
Individual Assistance	1,290	14	13	7	-	34	1,324
Mitigation	10	17	31	14	15	77	87
Operations	379	-	-	-	-	-	379
Administrative	1,154	51	55	47	43	196	1,350
<b>Total</b>	<b>\$ 3,324</b>	<b>\$ 148</b>	<b>\$ 230</b>	<b>\$ 248</b>	<b>\$ 280</b>	<b>\$ 906</b>	<b>\$ 4,230</b>

<b>MARIA</b>	<b>Cumulative Obligations Thru FY2018 <sup>(1)</sup></b>	<b>Projections/Actual Obligations 1st Qtr</b>	<b>Projections 2nd Qtr</b>	<b>Projections 3rd Qtr</b>	<b>Projections 4th Qtr</b>	<b>FY 2019 Totals</b>	<b>Totals Thru FY 2019</b>
Public Assistance	\$ 5,284	\$ 1,843	\$ 2,407	\$ 1,765	\$ 1,779	\$ 7,794	\$ 13,078
Individual Assistance	2,366	94	18	-	45	157	2,523
Mitigation	27	-	82	68	126	276	303
Operations	5,237	159	24	-	-	183	5,420
Administrative	2,729	194	191	395	152	932	3,661
<b>Total</b>	<b>\$ 15,643</b>	<b>\$ 2,290</b>	<b>\$ 2,722</b>	<b>\$ 2,228</b>	<b>\$ 2,102</b>	<b>\$ 9,342</b>	<b>\$ 24,985</b>

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

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

As of October 31, 2018



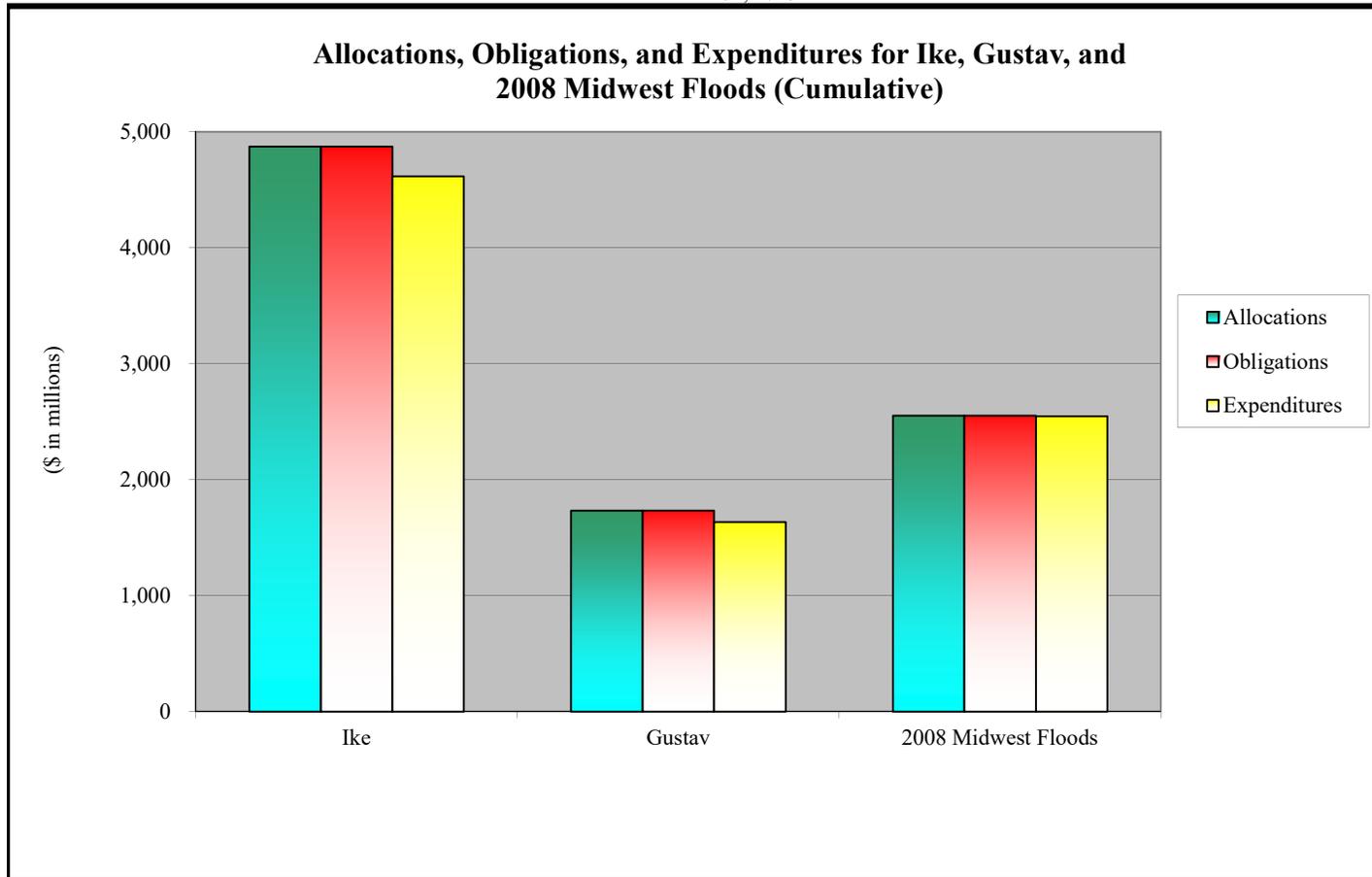
	Katrina	Rita	Wilma	Total
<b>Allocations</b>	\$ 44,040	\$ 3,790	\$ 2,566	\$ 50,396
<b>Obligations</b>	44,039	3,790	2,566	50,395
<b>Expenditures</b>	\$ 40,830	\$ 3,738	\$ 2,557	\$ 47,125

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

As of October 31, 2018

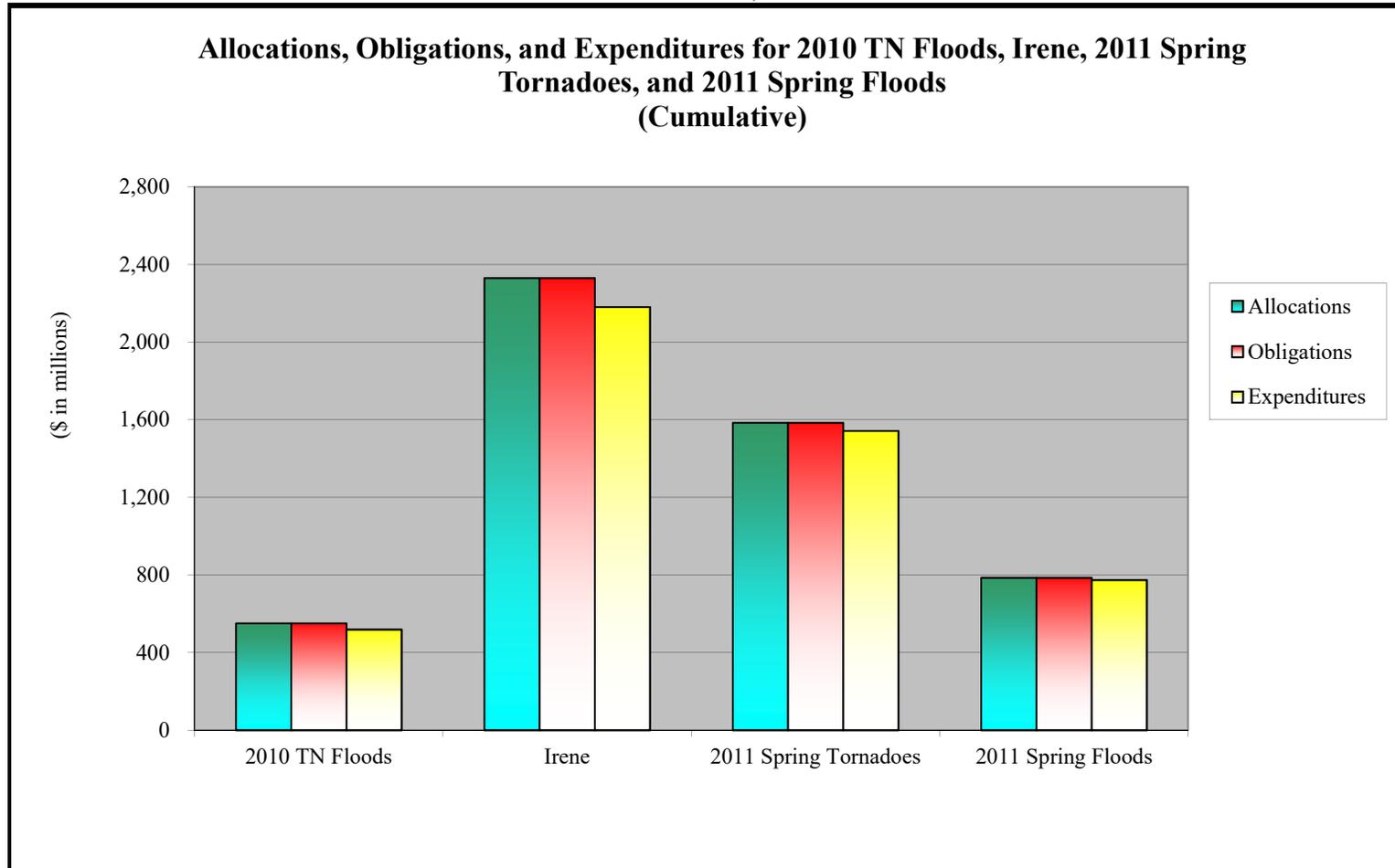


	Ike	Gustav	2008 Midwest Floods	Total
<b>Allocations</b>	\$ 4,873	\$ 1,734	\$ 2,552	\$ 9,159
<b>Obligations</b>	4,872	1,734	2,552	9,158
<b>Expenditures</b>	\$ 4,616	\$ 1,634	\$ 2,548	\$ 8,798

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

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

As of October 31, 2018

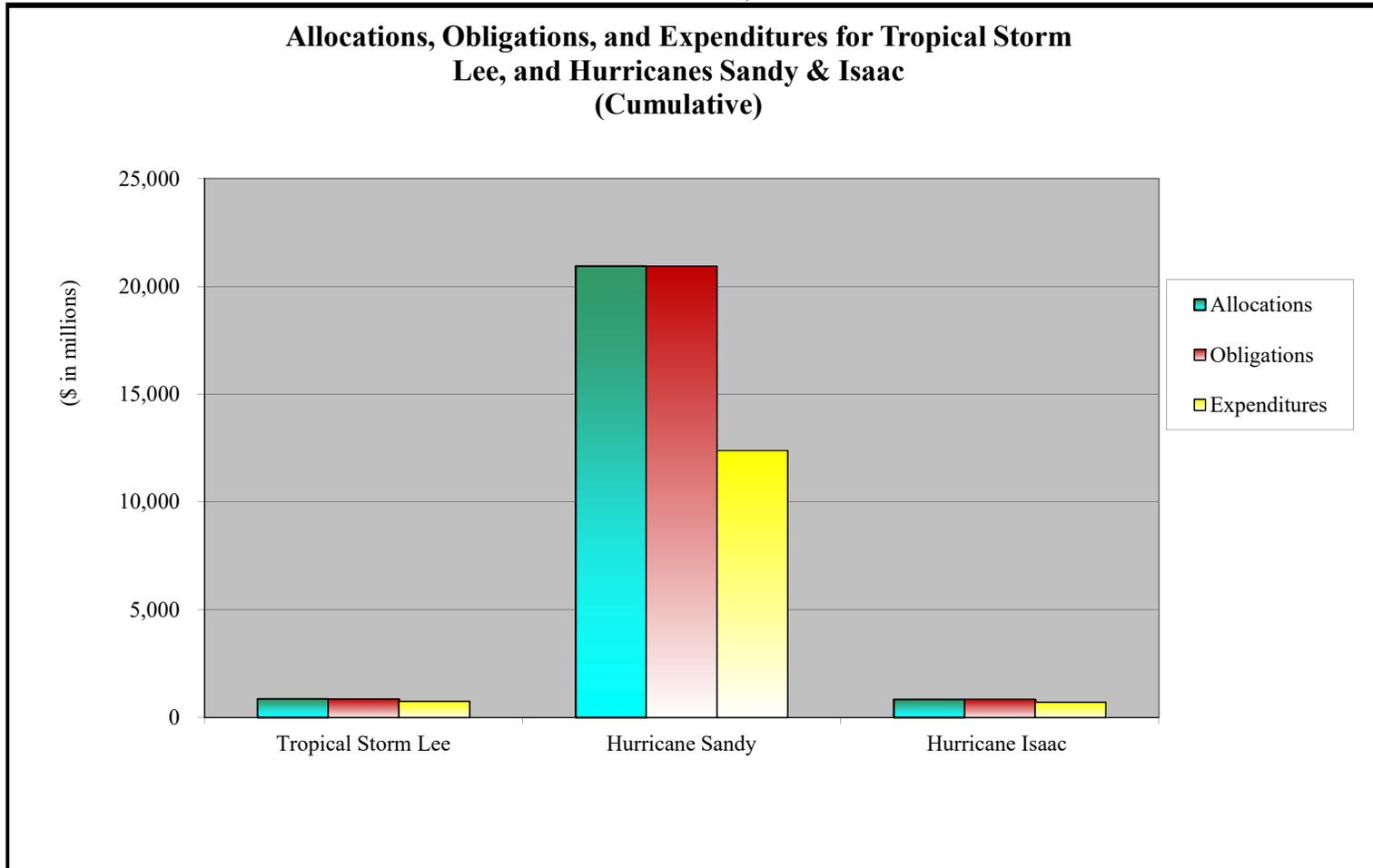


	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
<b>Allocations</b>	\$ 551	\$ 2,330	\$ 1,584	\$ 786	\$ 5,251
<b>Obligations</b>	551	2,330	1,584	786	5,251
<b>Expenditures</b>	\$ 519	\$ 2,181	\$ 1,542	\$ 774	\$ 5,016

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of October 31, 2018

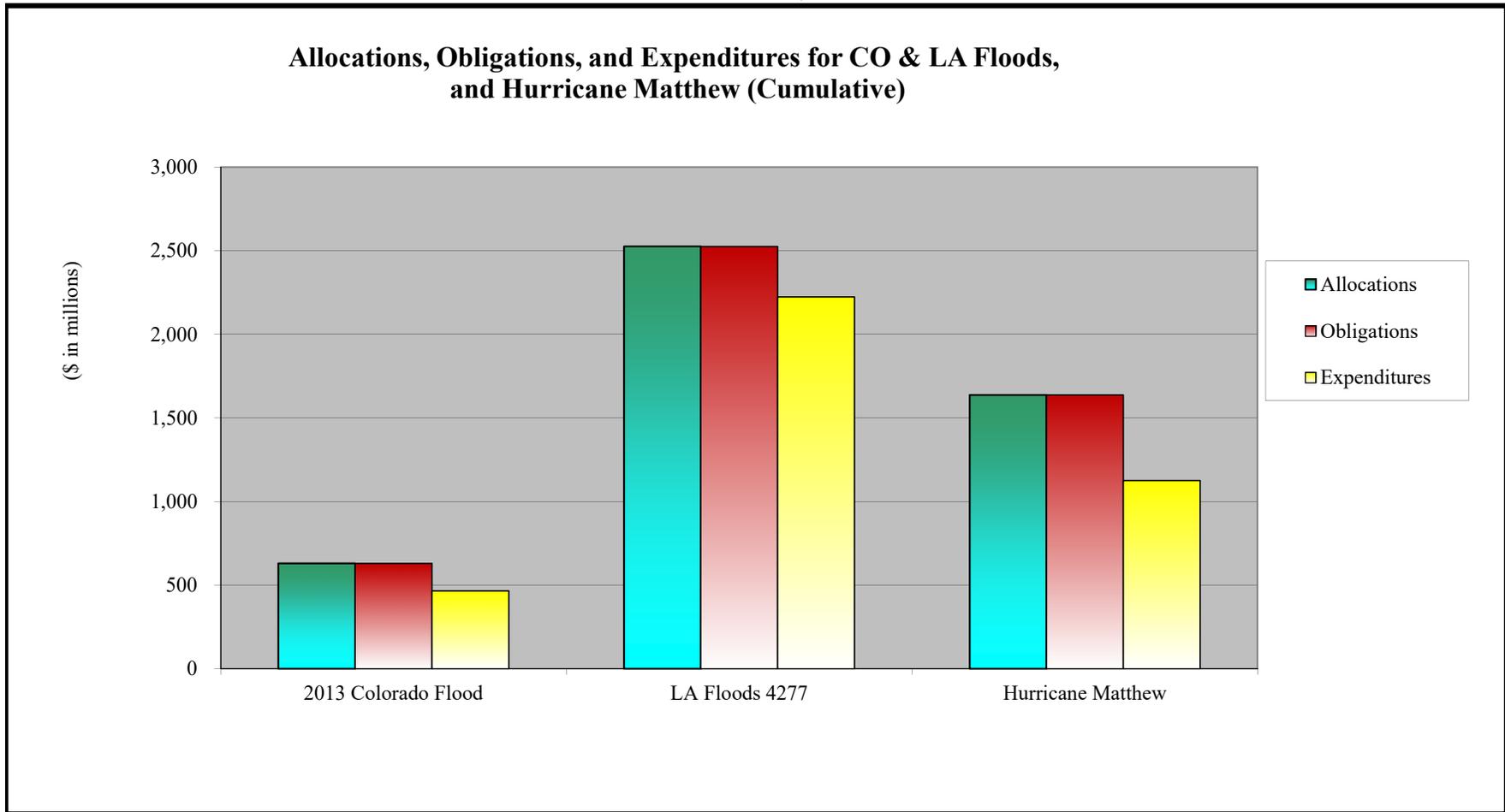


	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
<b>Allocations</b>	\$ 862	\$ 20,949	\$ 840	\$ 22,651
<b>Obligations</b>	862	20,948	840	22,650
<b>Expenditures</b>	\$ 756	\$ 12,388	\$ 707	\$ 13,851

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of October 31, 2018



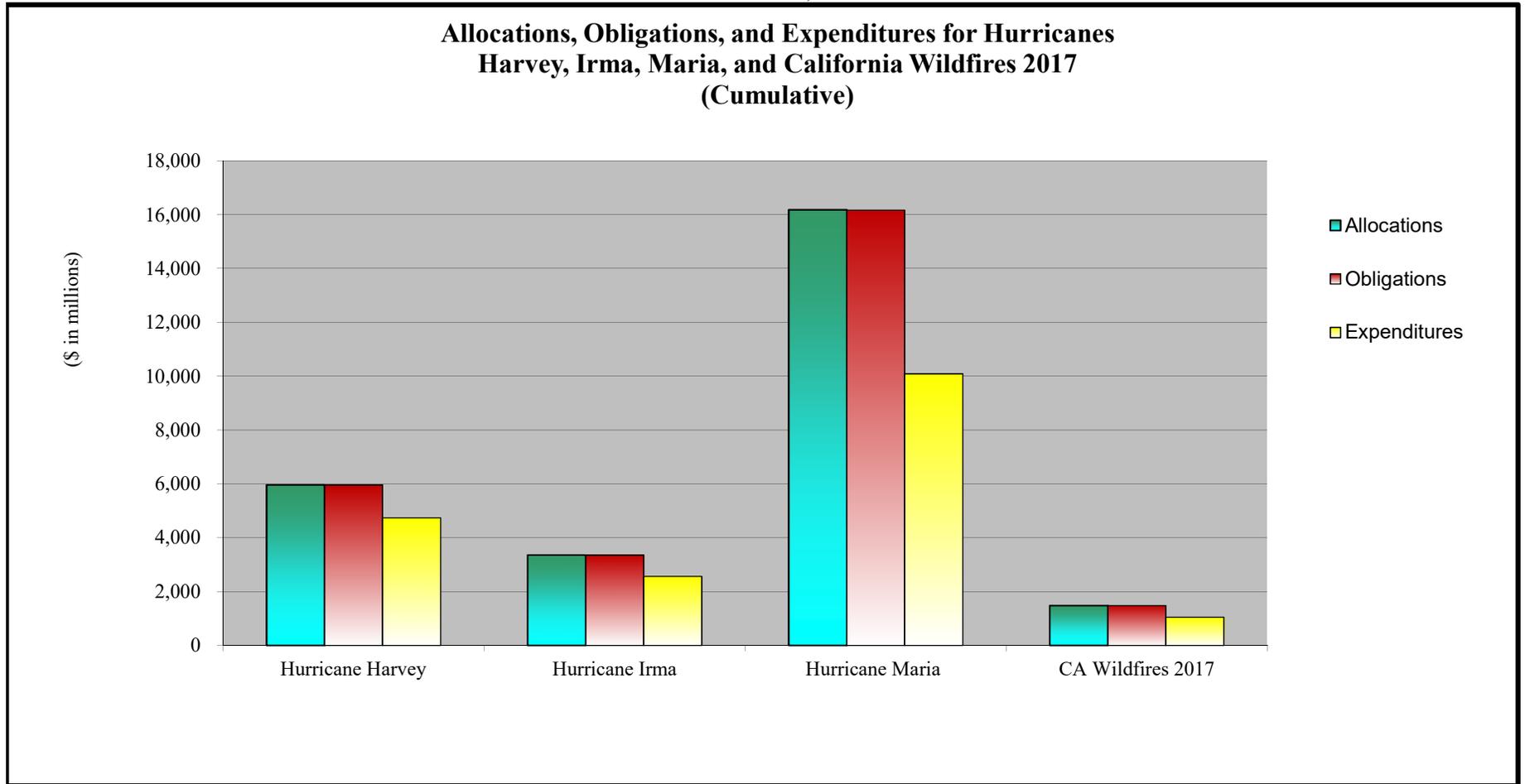
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 630	\$ 2,526	\$ 1,637	\$ 4,793
<b>Obligations</b>	630	2,525	1,637	4,792
<b>Expenditures</b>	\$ 466	\$ 2,224	\$ 1,126	\$ 3,816

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of October 31, 2018

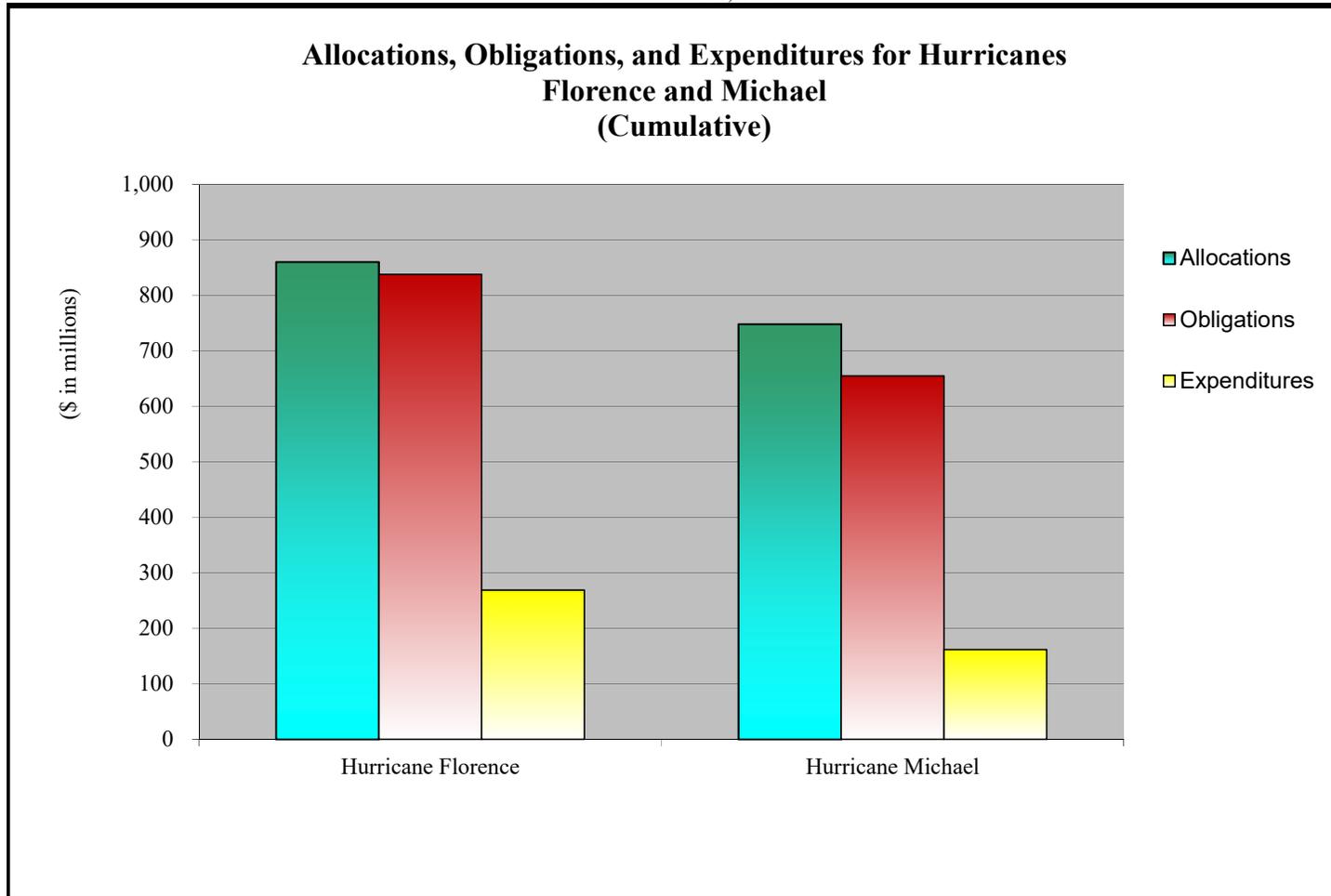


	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
<b>Allocations</b>	\$ 5,965	\$ 3,357	\$ 16,183	\$ 1,481	\$ 26,986
<b>Obligations</b>	5,959	3,354	16,166	1,478	26,957
<b>Expenditures</b>	\$ 4,739	\$ 2,565	\$ 10,094	\$ 1,048	\$ 18,446

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of October 31, 2018

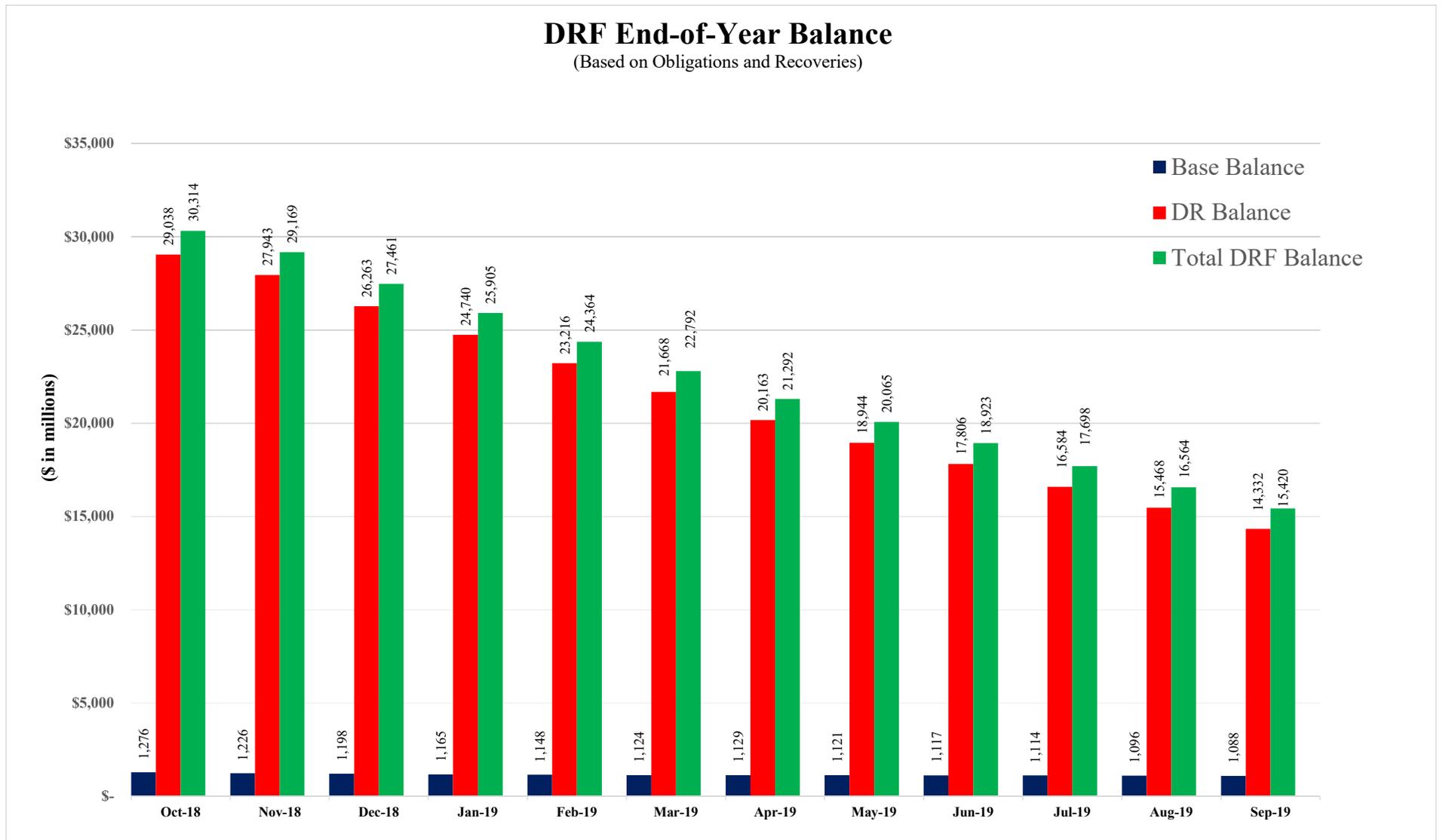


	Hurricane Florence	Hurricane Michael	Total
<b>Allocations</b>	\$ 860	\$ 748	\$ 1,608
<b>Obligations</b>	838	655	1,493
<b>Expenditures</b>	\$ 269	\$ 162	\$ 431

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

**APPENDIX E: Fund Exhaustion Date**

As of October 31, 2018



DRF End-of-Month	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19
<b>Base Balance</b>	\$1,276	\$1,226	\$1,198	\$1,165	\$1,148	\$1,124	\$1,129	\$1,121	\$1,117	\$1,114	\$1,096	\$1,088
<b>DR Balance</b>	29,038	27,943	26,263	24,740	23,216	21,668	20,163	18,944	17,806	16,584	15,468	14,332
<b>Total DRF Balance</b>	<b>\$30,314</b>	<b>\$29,169</b>	<b>\$27,461</b>	<b>\$25,905</b>	<b>\$24,364</b>	<b>\$22,792</b>	<b>\$21,292</b>	<b>\$20,065</b>	<b>\$18,923</b>	<b>\$17,698</b>	<b>\$16,564</b>	<b>\$15,420</b>

FY 2019 DRF Bridge Table

Event	Baseline*	FY 2019 Total Obligations (\$ in millions)		Changes from Baseline		Month-to-Month Change
		Current	Previous	Change from	Change from	Cause/Reason
		Month as of Nov-18	Month as of Oct-18	Baseline	Prior Month	
NOT INCLUDED AS THIS IS THE FIRST REPORT OF FY 2019						