



# **Disaster Relief Fund: Monthly Report**

**as of January 31, 2019**

***February 12, 2019***

**Fiscal Year 2019 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Administrator

February 12, 2019

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 Further Additional Continuing Appropriations Act (P.L. 116-5), 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 Lucille Roybal-Allard  
Chairwoman, House Appropriations Subcommittee on Homeland Security

The Honorable Chuck Fleischmann  
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". The signature is written in a cursive, flowing style.

Brock Long  
Administrator  
Federal Emergency Management Agency



# Disaster Relief Fund: Monthly Report as of January 31, 2019

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# I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year 2019 Further Additional Continuing Appropriations Act (P.L. 116-5), 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. 116-5 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 January 31, 2019.

## 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 January 31, 2019**  
(Dollars in Millions)

	Base	Major Declarations	Total
Carryover From FY 2018	\$ 785	\$ 27,500	\$ 28,285
FY 2019 Appropriation/CR <sup>(1)</sup>	535	7,366	7,901
FY 2019 Recoveries	88	789	877
<b>Total Budget Authority</b>	<b>1,408</b>	<b>35,655</b>	<b>37,063</b>
Actual Transfers to DADLP <sup>(2)</sup>	-	-	-
Anticipated Transfers to DADLP <sup>(2)</sup>	-	(4,230)	(4,230)
<b>Revised Budget Authority</b>	<b>1,408</b>	<b>31,425</b>	<b>32,833</b>
Obligations <sup>(3)</sup>	(183)	(5,503)	(5,686)
<b>Balance</b>	<b>1,225</b>	<b>25,922</b>	<b>27,147</b>
<b>Projections for the Remainder of FY 2019</b>			
Projected FY 2019 Additional Obligations			
Based on Existing Spend Plans			
Non-Catastrophic Disasters	-	(1,399)	(1,399)
Catastrophic Disasters	-	(12,477)	(12,477)
DRS and Other	(218)	-	(218)
<b>Subtotal Existing Spend Plans</b>	<b>(218)</b>	<b>(13,876)</b>	<b>(14,094)</b>
Based on 10-year Average			
Non-Catastrophic Disasters	-	(364)	(364)
EM, FMAG, and SU	(143)	-	(143)
<b>Subtotal 10-year Average</b>	<b>(143)</b>	<b>(364)</b>	<b>(507)</b>
<b>Total Projected FY 2019 Additional Obligations</b>	<b>(361)</b>	<b>(14,240)</b>	<b>(14,601)</b>
Projected Additional Recoveries	212	111	323
<b>Balance</b>	<b>\$ 1,076</b>	<b>\$ 11,793</b>	<b>\$ 12,869</b>

**Notes:**

(1) Pursuant to Sec. 101 of P.L. 116-5, the FY 2019 Further Additional Continuing Appropriations Act, the Office of Management and Budget will make available the full \$7.9 billion as needed.

(2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.

(3) As of January 31, 2019, unobligated commitments totaled \$101 million and uncommitted/unobligated allocations totaled \$276 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 January 31, 2019

	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
Beginning of Month DRF Balance	\$ 28,300	\$ 30,299	\$ 28,607	\$ 27,582	\$ 27,147	\$ 25,506	\$ 23,819	\$ 21,751	\$ 18,285	\$ 16,895	\$ 15,718	\$ 14,451	\$ 12,869
FY 2019 Appropriation/CR <sup>(1)</sup>	7,901												
Anticipated Transfers to DADLP <sup>(2)</sup>	(4,230)												
<b>Total Available Beginning of Month</b>	<b>31,971</b>	<b>30,299</b>	<b>28,607</b>	<b>27,582</b>	<b>27,147</b>	<b>25,506</b>	<b>23,819</b>	<b>21,751</b>	<b>18,285</b>	<b>16,895</b>	<b>15,718</b>	<b>14,451</b>	<b>12,869</b>
<b>Major Declarations</b>	<b>30,639</b>	<b>29,035</b>	<b>27,358</b>	<b>26,351</b>	<b>25,922</b>	<b>24,280</b>	<b>22,636</b>	<b>20,568</b>	<b>17,108</b>	<b>15,721</b>	<b>14,568</b>	<b>13,336</b>	<b>11,793</b>
<b>Base</b>	<b>1,332</b>	<b>1,264</b>	<b>1,249</b>	<b>1,231</b>	<b>1,225</b>	<b>1,226</b>	<b>1,183</b>	<b>1,183</b>	<b>1,177</b>	<b>1,174</b>	<b>1,150</b>	<b>1,115</b>	<b>1,076</b>
<b>DRF Base Activities</b>													
<b>Emergencies</b>													
Monthly Actual/Estimated Obligations	(41)	(2)	(1)	-	(2)	(2)	(1)	(2)	(1)	(6)	(10)	(19)	(87)
<b>Fire Management</b>													
Monthly Actual/Estimated Obligations	(16)	(4)	(15)	(7)	(9)	(27)	(9)	(8)	(1)	(7)	(1)	(4)	(108)
<b>Surge</b>													
Monthly Actual/Estimated Obligations	(10)	(10)	4	-	-	-	-	-	-	-	(14)	(20)	(50)
<b>Disaster Support &amp; Other Activities</b>													
DRS Monthly Actual/Estimated Obligations	(17)	(14)	(24)	(16)	(13)	(37)	(16)	(11)	(24)	(29)	(26)	(29)	(256)
Other Monthly Actual/Estimated Obligations	(4)	(4)	(3)	1	(3)	(5)	(2)	(12)	(3)	(7)	(9)	8	(43)
Monthly Actual/Estimated Obligations	(21)	(18)	(27)	(15)	(16)	(42)	(18)	(23)	(27)	(36)	(35)	(21)	(299)
<b>Actual/Estimated Base Obligations</b>	<b>(88)</b>	<b>(34)</b>	<b>(39)</b>	<b>(22)</b>	<b>(27)</b>	<b>(71)</b>	<b>(28)</b>	<b>(33)</b>	<b>(29)</b>	<b>(49)</b>	<b>(60)</b>	<b>(64)</b>	<b>(544)</b>
<b>DRF DR Activities</b>													
<b>Average Monthly Major DR Activity (Non-Cat.)</b>													
Monthly Actual/Estimated Obligations	(87)	(114)	(191)	(72)	(156)	(281)	(252)	(372)	(197)	(215)	(145)	(145)	(2,227)
<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)	(3)	(4)	(4)	(4)	(4)	(1)	(2)	(25)
<b>Ike</b>													
Initial FY 2019 Spend Plan Estimates	(2)	(2)	(1)	(3)	-	-	(2)	-	(2)	-	-	-	(12)
Monthly Actual/Estimated Obligations	(2)	(1)	-	-	-	(3)	(5)	-	(2)	-	-	-	(13)
<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)	(25)	(15)	(6)	(4)	(8)	(32)	(6)	(17)	(4)	(24)	(49)	(192)
<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	-	(2)	-	-	-	(1)	(2)	(1)	-	-	(1)	-	(7)
<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 January 31, 2019**

	<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)	-	-	-	-	-	-	(4)
<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)	-	-	(1)	(9)	(5)	(2)	(2)	(1)	(3)	(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)	(2)	(3)	-	-	-	(2)	(11)
<b>Isaac</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	(1)	(1)	(1)	(2)	-	-	-	(3)	(1)	(9)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	(1)	(2)	(2)	-	-	(3)	-	(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)	(20)	(11)	(10)	(59)	(62)	(34)	(123)	(170)	(74)	(35)	(250)	(897)
<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)	-	-	(11)	(1)	(1)	(2)	-	(7)	(7)	(31)
<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)	(13)	(11)	(14)	(18)	(13)	(5)	(18)	(17)	(3)	(3)	(5)	(139)
<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)	(15)	(11)	(1)	(1)	(22)	(8)	(24)	(33)	(17)	(3)	(23)	(162)
<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)	(93)	(183)	(65)	(44)	(243)	(94)	(242)	(180)	(95)	(72)	(105)	(1,510)
<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)	(55)	(42)	(34)	(72)	(101)	(54)	(88)	(103)	(123)	(80)	(112)	(894)
<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)	(661)	(400)	(540)	(251)	(578)	(1,461)	(2,546)	(537)	(486)	(731)	(669)	(9,383)
<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)	(13)	(2)	(1)	(32)	(65)	(2)	(1)	(3)	(25)	-	-	(158)

## APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2019**  
**DRF Monthly Spend Plan (FY 2019)**  
**(\$ in millions)**  
**As of January 31, 2019**

	<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)	(91)	(35)	(32)	(41)	(47)	(23)	(30)	(25)	(29)	(44)	(80)	(647)
<b>Michael</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(655)	(130)	(92)	(71)	(83)	(43)	(45)	24	(74)	(78)	(88)	(112)	(1,447)
<b>CA Wildfires 2018</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	(444)	(95)	210	(884)	(98)	(24)	(28)	(17)	(9)	(6)	13	(1,382)
<b>Yutu</b>													
<b>Initial FY 2019 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(126)	(154)	(95)	(66)	(10)	(72)	(21)	(3)	(18)	(3)	(2)	(4)	(574)
<b>Actual/Estimated Major Declaration Obligations</b>	(630)												
Total DR Actual/Estimated Obligations	(1,778)	(1,833)	(1,190)	(702)	(1,657)	(1,658)	(2,082)	(3,474)	(1,401)	(1,167)	(1,246)	(1,555)	(19,743)
<b>FY 2019 Actual/Estimated Recoveries</b>													
<b>Monthly Recovery Estimates</b>	<b>209</b>	<b>175</b>	<b>204</b>	<b>289</b>	<b>43</b>	<b>42</b>	<b>42</b>	<b>41</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>37</b>	<b>1,200</b>
Major Declaration Actuals/Estimates	177	156	183	273	15	14	14	14	14	14	14	12	900
Base Actuals/Estimates	32	19	21	16	28	28	28	27	26	25	25	25	300
<b>DRF Available at End of Month (Including Recoveries)</b>	<b>\$ 30,299</b>	<b>\$ 28,607</b>	<b>\$ 27,582</b>	<b>\$ 27,147</b>	<b>\$ 25,506</b>	<b>\$ 23,819</b>	<b>\$ 21,751</b>	<b>\$ 18,285</b>	<b>\$ 16,895</b>	<b>\$ 15,718</b>	<b>\$ 14,451</b>	<b>\$ 12,869</b>	

NOTES:

- (1) Pursuant to Sec. 101 of P.L. 116-5, the FY 2019 Further Additional Continuing Appropriations Act, the Office of Management and Budget will make available the full \$7.9 billion as needed.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

Event/DR	Cumulative Obligations													
	Thru FY 2018 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>Gustav</b>														
1786-LA	\$ (1,673)	\$ -	\$ (1)	\$ (1)	\$ -	\$ (1)	\$ (3)	\$ (4)	\$ (4)	\$ (4)	\$ (4)	\$ (1)	\$ (2)	\$ (25)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(1,735)</b>	<b>-</b>	<b>(1)</b>	<b>(1)</b>	<b>-</b>	<b>(1)</b>	<b>(3)</b>	<b>(4)</b>	<b>(4)</b>	<b>(4)</b>	<b>(4)</b>	<b>(1)</b>	<b>(2)</b>	<b>(25)</b>
<b>Ike</b>														
1791-TX	(4,408)	(2)	(1)	-	-	-	(2)	(1)	-	(2)	-	-	-	(8)
1792-LA	(369)	-	-	-	-	-	(1)	(4)	-	-	-	-	-	(5)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>(4,868)</b>	<b>(2)</b>	<b>(1)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(3)</b>	<b>(5)</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(13)</b>
<b>Katrina Rita Wilma</b>														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,648)	(2)	(25)	(13)	(6)	(3)	(8)	(21)	(6)	(17)	(3)	(24)	(49)	(177)
1604-MS	(10,101)	-	-	-	-	(1)	-	-	-	-	(1)	-	-	(2)
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,910)	-	-	(1)	-	-	-	(11)	-	-	-	-	-	(12)
1609-FL	(2,566)	-	-	(1)	-	-	-	-	-	-	-	-	-	(1)
	<b>(50,377)</b>	<b>(2)</b>	<b>(25)</b>	<b>(15)</b>	<b>(6)</b>	<b>(4)</b>	<b>(8)</b>	<b>(32)</b>	<b>(6)</b>	<b>(17)</b>	<b>(4)</b>	<b>(24)</b>	<b>(49)</b>	<b>(192)</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)	-	(2)	-	-	-	(1)	(2)	(1)	-	-	(1)	-	(7)
	<b>(551)</b>	<b>-</b>	<b>(2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>(2)</b>	<b>(1)</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>-</b>	<b>(7)</b>

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2019

(\$ in millions)

		Cumulative Obligations												
	Thru FY 2018 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
Event/DR		Actual	Actual	Actual	Actual	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	(639)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(785)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
Irene														
4017-PR	(140)	-	-	(2)	-	-	-	-	-	-	-	-	-	(2)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(898)	-	-	(1)	-	-	(1)	(5)	(5)	(2)	(1)	-	-	(15)
4021-NJ	(396)	-	-	-	-	-	-	(2)	-	-	(1)	(1)	(1)	(5)
4022-VT	(326)	-	-	-	-	-	-	(2)	-	-	-	-	(2)	(4)
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,324)	(2)	-	(3)	-	-	(1)	(9)	(5)	(2)	(2)	(1)	(3)	(28)
Lee														
4030-PA	(374)	-	-	(2)	-	-	-	-	-	-	-	-	-	(2)
4031-NY	(452)	(1)	-	-	-	-	(1)	(2)	(3)	-	-	-	(2)	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(861)	(1)	-	(2)	-	-	(1)	(2)	(3)	-	-	-	(2)	(11)

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

(\$ in millions)

	Cumulative Obligations													
	Thru FY 2018 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
Event/DR		Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Isaac														
4080-LA	(703)	-	-	-	-	(1)	-	(2)	-	-	-	(3)	-	(6)
4081-MS	(90)	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	-	-	(1)	-	(1)	-	-	-	-	(2)
	(836)	-	-	-	-	(1)	(1)	(2)	(2)	-	-	(3)	-	(9)
Sandy														
4085-NY	(17,260)	(46)	(17)	(9)	(5)	(57)	(57)	(28)	(118)	(134)	(63)	(22)	(236)	(792)
4086-NJ	(3,297)	(3)	(3)	(2)	(5)	(2)	(5)	(6)	(4)	(36)	(11)	(13)	(13)	(103)
4087-CT	(122)	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	(1)	-
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,858)	(49)	(20)	(11)	(10)	(59)	(62)	(34)	(123)	(170)	(74)	(35)	(250)	(897)
2013 Colorado Flood														
4145-CO	(629)	-	(1)	(1)	-	-	(11)	(1)	(1)	(2)	-	(7)	(7)	(31)
	(629)	-	(1)	(1)	-	-	(11)	(1)	(1)	(2)	-	(7)	(7)	(31)
LA Floods 4277														
4277-LA	(2,493)	(19)	(13)	(11)	(14)	(18)	(13)	(5)	(18)	(17)	(3)	(3)	(5)	(139)
	(2,493)	(19)	(13)	(11)	(14)	(18)	(13)	(5)	(18)	(17)	(3)	(3)	(5)	(139)
Matthew														
4283-FL	(420)	-	(8)	(6)	-	(1)	(5)	(2)	(17)	(26)	(16)	(2)	(12)	(95)
4284-GA	(136)	-	(1)	-	-	-	-	(1)	(6)	(5)	-	-	-	(13)
4285-NC	(661)	(3)	(4)	(2)	(1)	-	(11)	(2)	(1)	-	(1)	(1)	-	(26)
4286-SC	(376)	(1)	-	(3)	-	-	(5)	(3)	-	(2)	-	-	(9)	(23)
4291-VA	(37)	-	(2)	-	-	-	(1)	-	-	-	-	-	(2)	(5)
	(1,630)	(4)	(15)	(11)	(1)	(1)	(22)	(8)	(24)	(33)	(17)	(3)	(23)	(162)

**APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)**
**Disaster Relief Fund Monthly Detailed Obligations FY 2019**  
 (\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2018 <sup>(1)</sup>	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>Harvey</b>														
4332-TX	(5,820)	(93)	(93)	(183)	(65)	(44)	(243)	(94)	(242)	(180)	(95)	(72)	(105)	(1,509)
4345-LA	(10)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
	<b>(5,830)</b>	<b>(94)</b>	<b>(93)</b>	<b>(183)</b>	<b>(65)</b>	<b>(44)</b>	<b>(243)</b>	<b>(94)</b>	<b>(242)</b>	<b>(180)</b>	<b>(95)</b>	<b>(72)</b>	<b>(105)</b>	<b>(1,510)</b>
<b>Irma</b>														
4335-VI	(318)	(1)	(2)	(2)	(1)	(2)	(11)	(6)	(14)	(19)	(20)	(7)	(25)	(110)
4336-PR	(79)	(4)	(2)	(1)	-	-	(2)	-	-	-	-	-	-	(9)
4337-FL	(2,624)	(22)	(49)	(39)	(32)	(70)	(83)	(46)	(69)	(76)	(103)	(72)	(77)	(738)
4338-GA	(189)	(1)	-	-	-	-	-	-	-	(8)	-	(1)	(10)	(20)
4341-FL	(7)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4346-SC	(29)	(2)	(2)	-	(1)	-	(4)	(2)	(5)	-	-	-	-	(16)
	<b>(3,246)</b>	<b>(30)</b>	<b>(55)</b>	<b>(42)</b>	<b>(34)</b>	<b>(72)</b>	<b>(101)</b>	<b>(54)</b>	<b>(88)</b>	<b>(103)</b>	<b>(123)</b>	<b>(80)</b>	<b>(112)</b>	<b>(894)</b>
<b>Maria</b>														
4339-PR	(13,074)	(455)	(520)	(389)	(532)	(175)	(212)	(1,271)	(2,454)	(504)	(367)	(664)	(397)	(7,940)
4340-VI	(2,216)	(68)	(141)	(11)	(8)	(76)	(366)	(190)	(92)	(33)	(119)	(67)	(272)	(1,443)
	<b>(15,290)</b>	<b>(523)</b>	<b>(661)</b>	<b>(400)</b>	<b>(540)</b>	<b>(251)</b>	<b>(578)</b>	<b>(1,461)</b>	<b>(2,546)</b>	<b>(537)</b>	<b>(486)</b>	<b>(731)</b>	<b>(669)</b>	<b>(9,383)</b>
<b>CA Wildfires 2017</b>														
4344-CA	(1,463)	(14)	(13)	(2)	(1)	(32)	(65)	(2)	(1)	(3)	(25)	-	-	(158)
	<b>(1,463)</b>	<b>(14)</b>	<b>(13)</b>	<b>(2)</b>	<b>(1)</b>	<b>(32)</b>	<b>(65)</b>	<b>(2)</b>	<b>(1)</b>	<b>(3)</b>	<b>(25)</b>	<b>-</b>	<b>-</b>	<b>(158)</b>
<b>Florence</b>														
4393-NC	(476)	(133)	(76)	(31)	(25)	(34)	(27)	(15)	(21)	(15)	(24)	(39)	(31)	(471)
4394-SC	(173)	(37)	(14)	(3)	(6)	(6)	(19)	(6)	(7)	(2)	(1)	(2)	(25)	(128)
4401-VA	-	-	(1)	(1)	(1)	(1)	(1)	(2)	(2)	(8)	(4)	(3)	(24)	(48)
	<b>(649)</b>	<b>(170)</b>	<b>(91)</b>	<b>(35)</b>	<b>(32)</b>	<b>(41)</b>	<b>(47)</b>	<b>(23)</b>	<b>(30)</b>	<b>(25)</b>	<b>(29)</b>	<b>(44)</b>	<b>(80)</b>	<b>(647)</b>
<b>Michael</b>														
4399-FL	-	(556)	(94)	(43)	(38)	(49)	(31)	(39)	34	(58)	(69)	(81)	(110)	(1,134)
4400-GA	-	(99)	(35)	(48)	(32)	(34)	(11)	(3)	(9)	(14)	(4)	(2)	(1)	(292)
4406-AL	-	-	(1)	(1)	(1)	-	(1)	(3)	(1)	(2)	(5)	(5)	(1)	(21)
	<b>-</b>	<b>(655)</b>	<b>(130)</b>	<b>(92)</b>	<b>(71)</b>	<b>(83)</b>	<b>(43)</b>	<b>(45)</b>	<b>24</b>	<b>(74)</b>	<b>(78)</b>	<b>(88)</b>	<b>(112)</b>	<b>(1,447)</b>
<b>CA Wildfires 2018</b>														
4407-CA	-	-	(444)	(95)	210	(884)	(98)	(24)	(28)	(17)	(9)	(6)	13	(1,382)
	<b>-</b>	<b>-</b>	<b>(444)</b>	<b>(95)</b>	<b>210</b>	<b>(884)</b>	<b>(98)</b>	<b>(24)</b>	<b>(28)</b>	<b>(17)</b>	<b>(9)</b>	<b>(6)</b>	<b>13</b>	<b>(1,382)</b>
<b>Yutu</b>														
4404-NMI	-	(126)	(154)	(95)	(66)	(10)	(72)	(21)	(3)	(18)	(3)	(2)	(4)	(574)
	<b>-</b>	<b>(126)</b>	<b>(154)</b>	<b>(95)</b>	<b>(66)</b>	<b>(10)</b>	<b>(72)</b>	<b>(21)</b>	<b>(3)</b>	<b>(18)</b>	<b>(3)</b>	<b>(2)</b>	<b>(4)</b>	<b>(574)</b>
<b>TOTAL</b>	<b>\$ (118,561)</b>	<b>\$ (1,691)</b>	<b>\$ (1,719)</b>	<b>\$ (999)</b>	<b>\$ (630)</b>	<b>\$ (1,501)</b>	<b>\$ (1,377)</b>	<b>\$ (1,830)</b>	<b>\$ (3,102)</b>	<b>\$ (1,204)</b>	<b>\$ (952)</b>	<b>\$ (1,101)</b>	<b>\$ (1,410)</b>	<b>\$ (15,560)</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 January 31, 2019

(\$ in millions)

	Cumulative Obligations Thru FY 2018 <sup>(1)</sup>	Actual Obligations 1st Qtr	Actuals/Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
<b>SANDY</b>							
Public Assistance	\$ 16,300	\$ 39	\$ 105	\$ 209	\$ 152	\$ 505	\$ 16,805
Individual Assistance	1,604	0	\$ -	-	-	-	1,604
Mitigation	1,135	22	\$ 15	101	198	336	1,471
Operations	319	0	\$ -	-	-	-	319
Administrative	1,500	19	\$ 11	17	9	56	1,556
<b>Total</b>	<b>\$ 20,858</b>	<b>\$ 80</b>	<b>\$ 131</b>	<b>\$ 327</b>	<b>\$ 359</b>	<b>\$ 897</b>	<b>\$ 21,755</b>

	Cumulative Obligations Thru FY 2018 <sup>(1)</sup>	Actual Obligations 1st Qtr	Actuals/Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
<b>HARVEY</b>							
Public Assistance	\$ 1,021	\$ 182	\$ 276	\$ 361	\$ 182	\$ 1,001	\$ 2,022
Individual Assistance	2,826	27	\$ 15	2	5	49	2,875
Mitigation	179	15	\$ 5	1	27	48	227
Operations	223	-	\$ 3	1	2	6	229
Administrative	1,581	146	\$ 53	151	56	406	1,987
<b>Total</b>	<b>\$ 5,830</b>	<b>\$ 370</b>	<b>\$ 352</b>	<b>\$ 516</b>	<b>\$ 272</b>	<b>\$ 1,510</b>	<b>\$ 7,340</b>

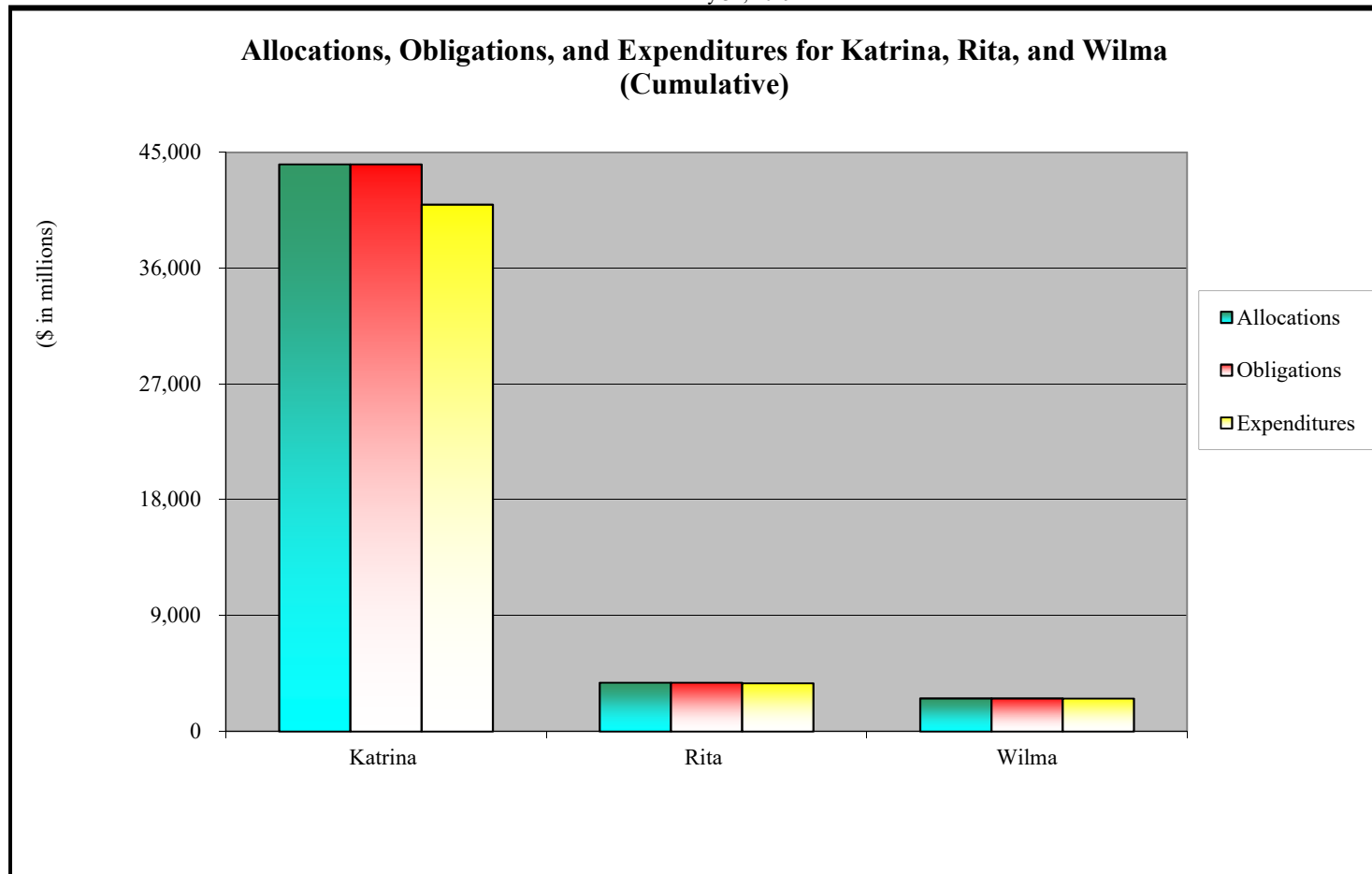
	Cumulative Obligations Thru FY 2018 <sup>(1)</sup>	Actual Obligations 1st Qtr	Actuals/Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
<b>IRMA</b>							
Public Assistance	\$ 491	\$ 60	\$ 155	\$ 137	\$ 242	\$ 594	\$ 1,085
Individual Assistance	1,280	12	\$ 7	31	6	56	1,336
Mitigation	10	11	\$ 23	35	25	94	104
Operations	352	-	\$ -	-	-	-	352
Administrative	1,113	44	\$ 22	42	42	150	1,263
<b>Total</b>	<b>\$ 3,246</b>	<b>\$ 127</b>	<b>\$ 207</b>	<b>\$ 245</b>	<b>\$ 315</b>	<b>\$ 894</b>	<b>\$ 4,140</b>

	Cumulative Obligations Thru FY 2018 <sup>(1)</sup>	Actual Obligations 1st Qtr	Actuals/Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
<b>MARIA</b>							
Public Assistance	\$ 5,282	\$ 1,122	\$ 1,132	\$ 4,132	\$ 1,562	\$ 7,948	\$ 13,230
Individual Assistance	2,315	100	\$ 75	6	36	217	2,532
Mitigation	27	-	\$ 9	42	176	227	254
Operations	5,041	193	\$ 22	10	-	225	5,266
Administrative	2,625	169	\$ 131	354	112	766	3,391
<b>Total</b>	<b>\$ 15,290</b>	<b>\$ 1,584</b>	<b>\$ 1,369</b>	<b>\$ 4,544</b>	<b>\$ 1,886</b>	<b>\$ 9,383</b>	<b>\$ 24,673</b>

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

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 31, 2019



	Katrina	Rita	Wilma	Total
<b>Allocations</b>	\$ 44,068	\$ 3,789	\$ 2,568	\$ 50,425
<b>Obligations</b>	44,068	3,789	2,568	50,425
<b>Expenditures</b>	\$ 40,946	\$ 3,740	\$ 2,558	\$ 47,244

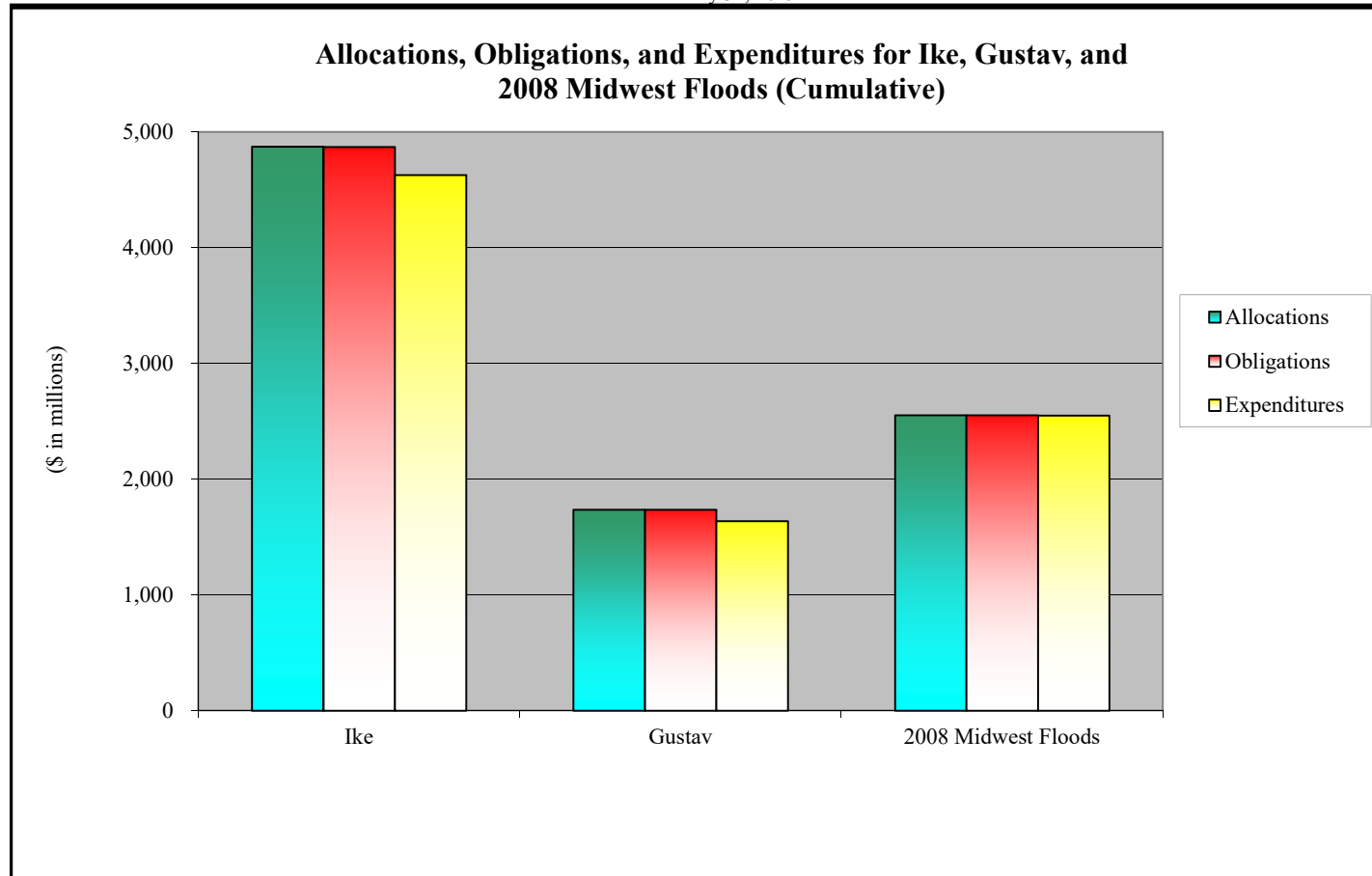
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 31, 2019



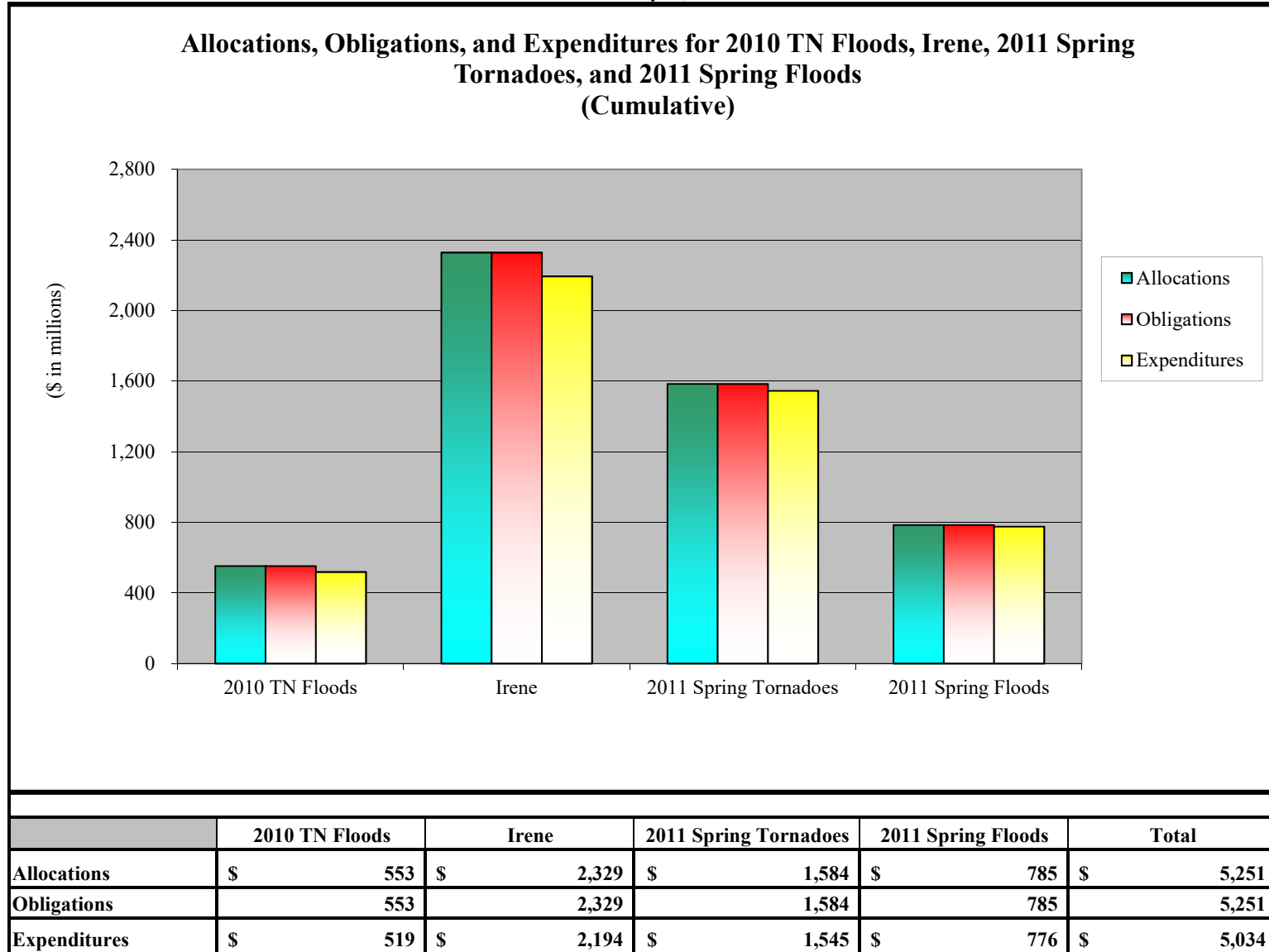
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,872	\$ 1,737	\$ 2,552	\$ 9,161
Obligations	4,871	1,737	2,552	9,160
Expenditures	\$ 4,627	\$ 1,638	\$ 2,549	\$ 8,814

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 31, 2019

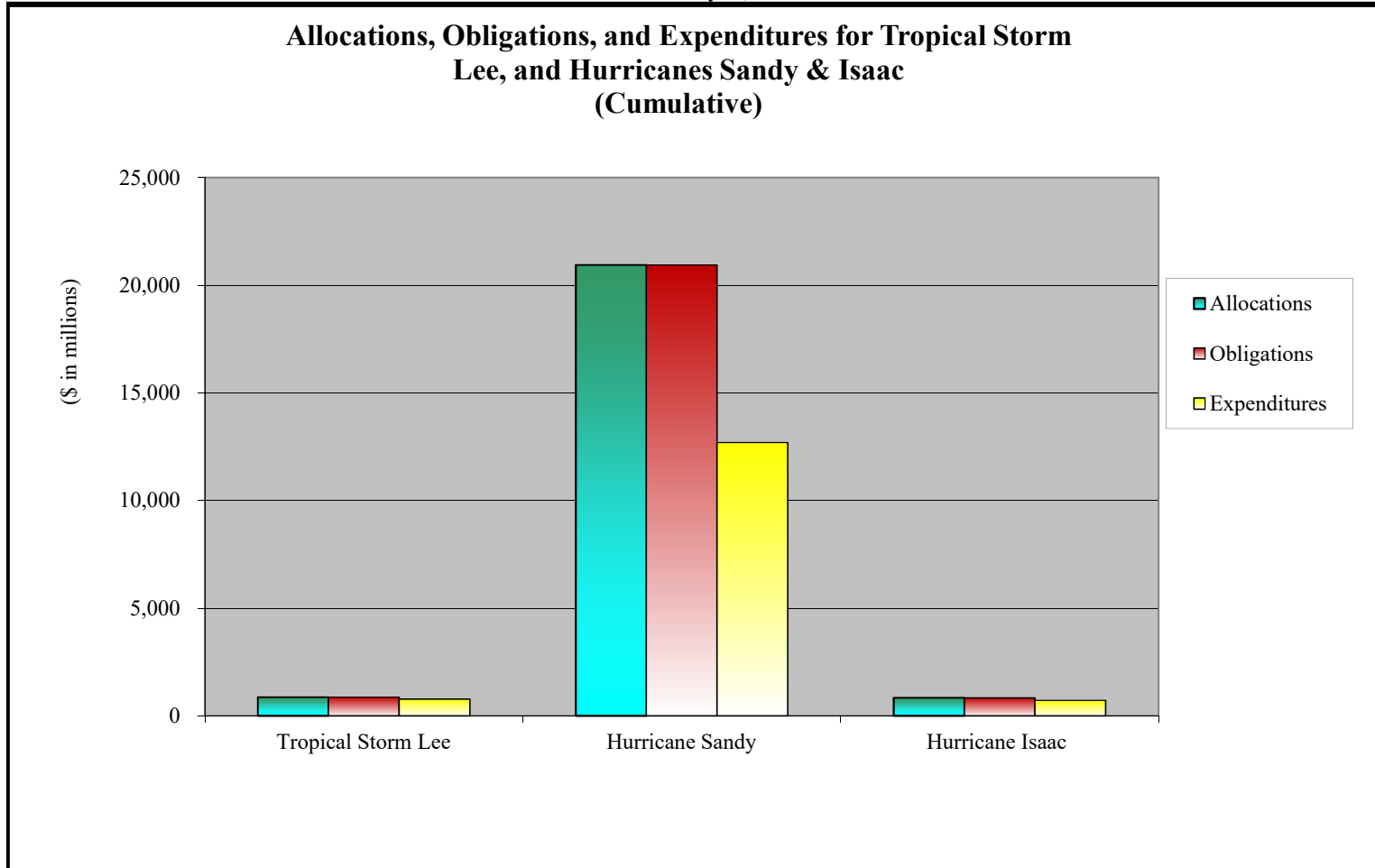


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 31, 2019



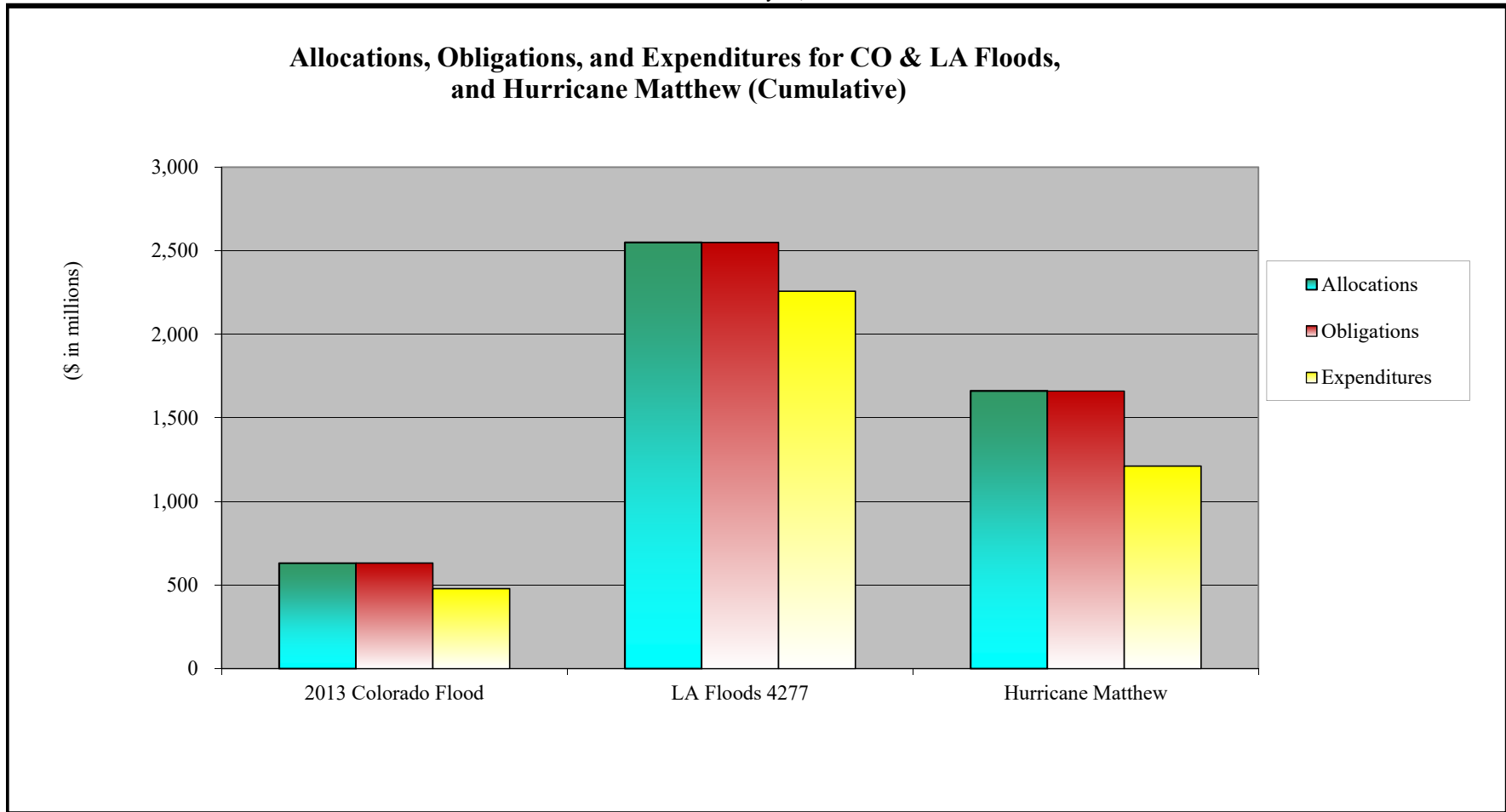
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 864	\$ 20,948	\$ 836	\$ 22,648
Obligations	864	20,948	836	22,648
Expenditures	\$ 773	\$ 12,697	\$ 717	\$ 14,187

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

As of January 31, 2019



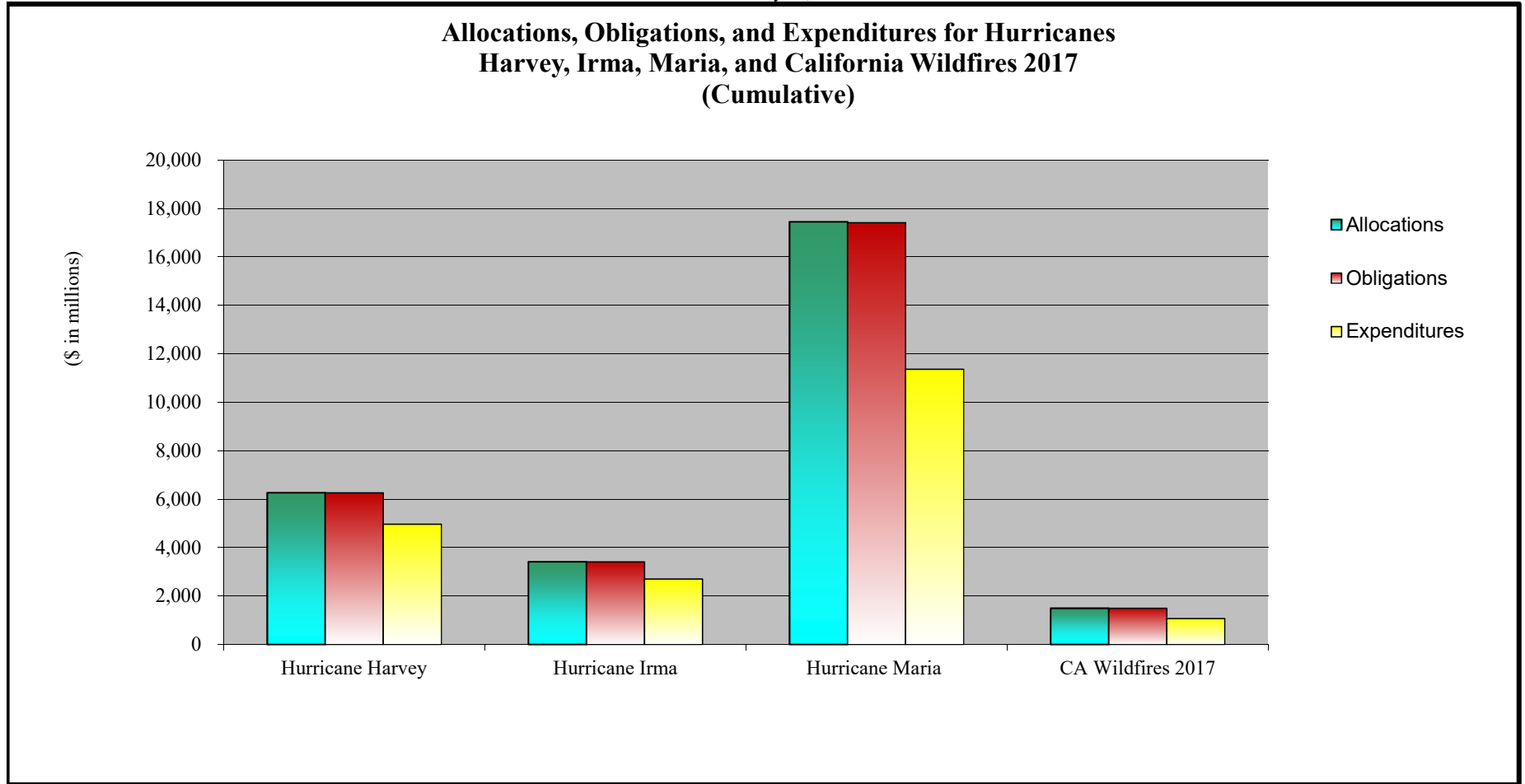
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 631	\$ 2,550	\$ 1,662	\$ 4,843
<b>Obligations</b>	631	2,550	1,661	4,842
<b>Expenditures</b>	\$ 478	\$ 2,258	\$ 1,212	\$ 3,948

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

As of January 31, 2019

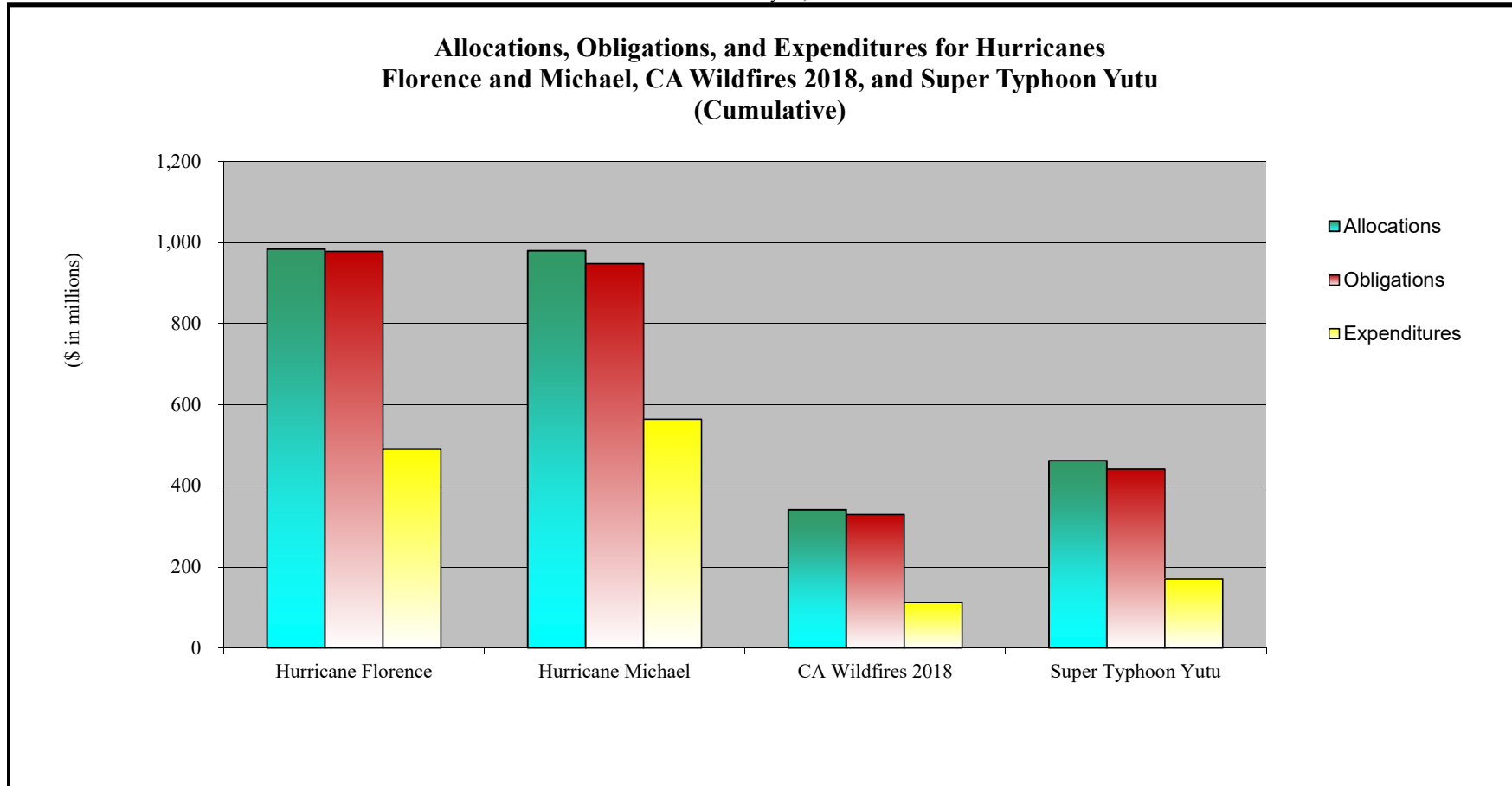


	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
<b>Allocations</b>	\$ 6,266	\$ 3,414	\$ 17,449	\$ 1,495	\$ 28,624
<b>Obligations</b>	6,265	3,407	17,414	1,493	28,579
<b>Expenditures</b>	\$ 4,968	\$ 2,700	\$ 11,361	\$ 1,075	\$ 20,104

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

As of January 31, 2019



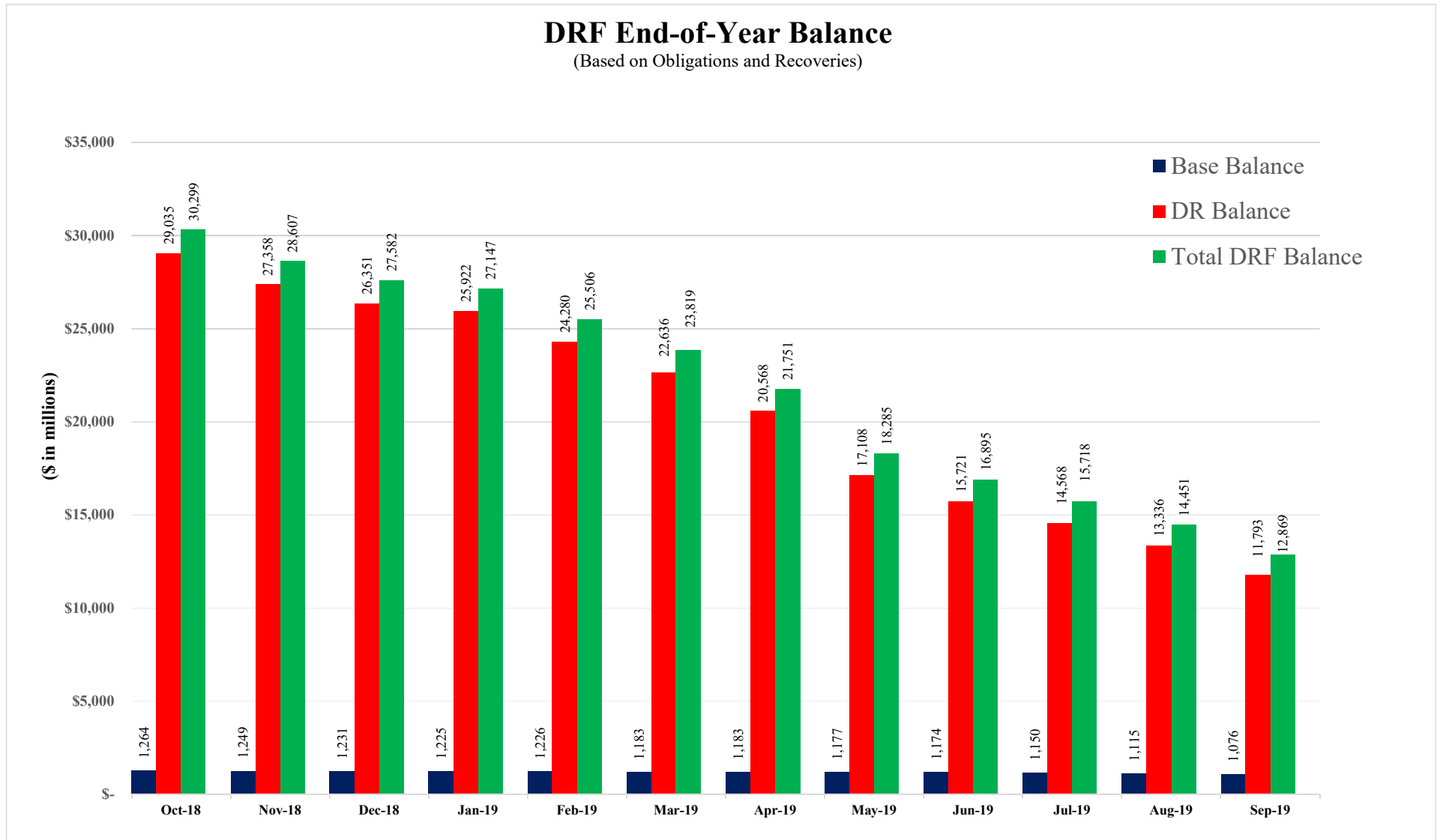
	Hurricane Florence	Hurricane Michael	CA Wildfires 2018	Super Typhoon Yutu	Total
<b>Allocations</b>	\$ 984	\$ 980	\$ 341	\$ 462	\$ 2,767
<b>Obligations</b>	978	948	329	441	2,696
<b>Expenditures</b>	\$ 490	\$ 564	\$ 112	\$ 170	\$ 1,336

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX E: Fund Exhaustion Date


As of January 31, 2019



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	\$1,231	\$1,225	\$1,226	\$1,183	\$1,183	\$1,177	\$1,174	\$1,150	\$1,115	\$1,076
DR Balance	29,035	27,358	26,351	25,922	24,280	22,636	20,568	17,108	15,721	14,568	13,336	11,793
Total DRF Balance	\$30,299	\$28,607	\$27,582	\$27,147	\$25,506	\$23,819	\$21,751	\$18,285	\$16,895	\$15,718	\$14,451	\$12,869

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			
		Current Month as of Feb 19		Previous Month as of Jan-19		Change from Baseline		Change from Prior Month		Cause/Reason			
Event		Baseline*								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		2,227		2,226		1		1	No adjustments at this time.	No adjustments at this time.
Gustav			27		25		27		(2)		(2)	Activity in 1786 LA: Hazard Mitigation: (\$2M) decrease due to environment review delays.	Activity in 1786 LA: Hazard Mitigation: (\$2M) decrease due to environment review delays.
Ike			12		13		12		1		1	Other Activity: \$1M.	Other Activity: \$1M.
Katrina Rita Wilma			191		192		193		1		(1)	Hazard Mitigation: \$1M for wind retrofits in 1609 FL. Administration: \$1M net increase primarily for technical assistance contract costs in 1603 LA. Other Activity: (\$1M).	Other Activity: (\$1M).
Midwest Floods			-		-		-		-		-	No adjustments at this time.	No adjustments at this time.
TN Floods			6		7		8		1		(1)	Activity in 1909 TN: Public Assistance: \$1M net primarily for an appeal.	Activity in 1909 TN: Public Assistance: (\$1M) decrease due to a project withdraw.
2011 Spring Tornadoes			3		3		3		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Floods			6		4		4		(2)		-	Activity in 1981 ND: Public Assistance: (\$1M) decrease primarily due to reduced closeout costs for Minot School District. Other Activity: (\$1M).	No adjustments at this time.
Irene			28		28		28		-		-	No adjustments at this time.	No adjustments at this time.
Lee			9		11		11		2		-	Public Assistance: \$2M increase for PA Fish & Boat Commission close out costs in 4030 PA.	No adjustments at this time.
Isaac			9		9		9		-		-	No adjustments at this time.	No adjustments at this time.
Sandy			898		897		897		(1)		-	Public Assistance: (\$5M) net decrease primarily due to reductions for insurance and legibility in 4085 NY. Administration: \$2M increase for salaries and benefits in 4085 NY. Other Activity: \$2M.	No adjustments at this time.
2013 Colorado Flood			33		31		33		(2)		(2)	Activity in 4145 CO: (\$1M) net decrease due reduced project costs for Boulder County. Administration: (\$1M) for reduced salaries and benefits.	Activity in 4145 CO: (\$1M) net decrease for reduced project costs for Boulder County. Administration: (\$1M) for reduced salaries and benefits.
LA Floods 4277			122		139		126		17		13	Activity in 4277 LA: Hazard Mitigation: \$6M increase for accelerated projects. Individual Assistance: \$12M increase for disaster case management. Administration: (\$1M) net decrease primarily for reduced technical assistance costs.	Activity in 4277 LA: Hazard Mitigation: \$6M increase for accelerated projects. Individual Assistance: \$12M increase for disaster case management. Administration: (\$5M) net decrease primarily for reduced technical assistance costs.
Matthew			159		162		160		3		2	Public Assistance: \$1M net increase primarily for Saint Vincent's Health System in 4283 NC; \$1M increase primarily for a Portsmouth Housing Authority project in 4291 VA. Other Activity: \$1M.	Public Assistance: \$1M net increase primarily for Saint Vincent's Health System in 4283 NC; \$1M increase primarily for a Portsmouth Housing Authority project in 4291 VA.



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 Feb 19	Previous Month as of Jan-19	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Harvey	1,532	1,510	1,510	(22)	-	Individual Assistance: (\$1M) decrease for immediate needs assistance in 4332 TX. Administration: (\$5M) decrease for salaries and benefits in 4332 TX; (\$16M) decrease for technical assistance contracts in 4332 TX.	No adjustments at this time.
Irma	911	894	913	(17)	(19)	Public Assistance: (\$9M) decrease for project cost adjustments in 4336 PR; (\$10M) net decrease primarily for University of the Virgin Islands projects in 4335 VI; \$3M net increase for revised project costs in 4337 FL; (\$1M) net decrease for insurance and eligibility in 4346 SC. Hazard Mitigation: \$12M increase primarily for South Broward Hospital District projects in 4337 FL; \$3M net increase primarily for accelerated projects in 4335 VI; \$3M increase for new projects submitted by the state in 4338 GA. Individual Assistance: \$4M increase for Disaster Housing and Other Needs Assistance in 4336 PR; (\$3M) net decrease primarily for reduce immediate needs and mobile home assistance costs in 4337 FL; \$27M increase for disaster unemployment assistance in 4335 VI. Administration: (\$49M) net decrease primarily for reduced technical assistance contract costs and indirect administrative costs in 4337 FL; \$2M increase for an administrative mission assignment in 4336 PR. Other Activity: \$1M.	Public Assistance: \$1M net increase for project timing and cost updates in 4337 FL. Hazard Mitigation: \$12M increase primarily for South Broward Hospital District projects in 4337 FL; (\$10M) primarily due to scope change for Coral Bay Community Foundation in 4335 VI. Individual Assistance: (\$6M) decrease for reduce immediate needs and mobile home assistance costs in 4337 FL; \$27M increase for disaster unemployment assistance in 4335 VI. Administration: (\$43M) net decrease primarily due to reduced indirect administrative costs and technical assistance contracts in 4337 FL.
Maria	9,334	9,383	9,477	49	(94)	Public Assistance: \$152M net increase primarily for increased Shelter and Temporary Essential Power costs in 4340 VI. Hazard Mitigation: (\$48M) decrease primarily for delayed projects in 4340 VI and 4339 PR. Individual Assistance: \$63M net increase primarily for Disaster Case Management, Disaster Housing, Other Needs, and Unemployment Assistance in 4339 PR and 4340 VI. Operations: \$43M net increase for additional mission assignment costs in 4339 PR and 4340 VI. Administration: (\$163M) net decrease primarily for reduced facilities costs, salaries and benefits, and travel in 4339 PR. Other Activity: \$2M.	Public Assistance: (\$1M) net decrease for project cost and timing revisions in 4339 PR and 4340 VI. Individual Assistance: \$40M net increase for disaster housing, other needs, and unemployment assistance in 4339 PR and 4340 VI. Operations: (\$9M) net decrease primarily for updated United States Army Corps of Engineers mission assignments in 4339 PR and 4340 VI. Administration: (\$124M) net decrease primarily due to reduced personnel travel and salary and benefits costs in 4339 PR.
CA Wildfires 2017	162	158	157	(4)	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	647	593	155	54	Public Assistance: \$56M net increase for adjustments to estimated costs across all Florence disasters; \$5M increase for newly added projects in 4394 SC; \$24M increase primarily for emergency protective measures in 4401 VA. Hazard Mitigation: \$7M increase for advanced assistance projections in 4393 NC and 4394 SC. Individual Assistance: \$13M net increase primarily for increased temporary housing assistance in 4393 NC; \$18M net increase primarily for contractor costs and disaster case management in 4393 NC. Administration: \$23M net increase primarily for added costs for newly declared Florence disasters; \$8M net increase primarily for technical assistance contract costs in 4393 NC. Other Activity: \$2M.	Public Assistance: \$5M increase for newly added projects in 4394 SC; \$24M increase primarily for emergency protective measures in 4401 VA. Individual Assistance: \$18M net increase primarily for contractor costs and disaster case management in 4393 NC. Administration: \$8M net increase primarily for technical assistance contract costs in 4393 NC.
Michael	-	1,447	1,340	1,447	107	Activity in Michael: \$1,343M increase for actual obligations and initial projections reported after 1 October 2018. Public Assistance: (\$58M) net decrease primarily for updated project costs in 4399 FL; \$15M net increase for new projects in 4406 AL. Individual Assistance: \$37M net increase primarily for disaster housing assistance in 4399 FL. Operations: \$86M increase for increased mission assignment costs in 4400 GA. Administration: \$8M net increase primarily for increase travel costs in 4400 GA; \$17M net increase primarily for technical assistance contract costs in 4399 FL. Other Activity: (\$1M).	Public Assistance: \$15M net increase for new projects in 4406 AL. Individual Assistance: \$30M net increase primarily for disaster housing assistance in 4399 FL. Operations: \$46M increase primarily for direct Federal assistance mission assignments in 4400 GA. Administration: \$17M net increase primarily for technical assistance contract costs in 4399 FL. Other Activity: (\$1M).
CA Wildfires 2018	-	1,382	1,499	1,382	(117)	Activity in 4407 CA: \$1,499M increase for initial FY 2019 obligations/estimates across all program areas. Public Assistance: \$900M increase primarily for new Cal Recycle and Butte County Tree Removal debris projects. Individual Assistance: \$45M net increase primarily for disaster housing programs. Operations: (\$1,091M) decrease for reduced debris mission assigned costs. Administration: \$28M net increase primarily for salaries, benefits, and technical assistance costs. Other Activity: \$1M.	Activity in 4407 CA: Public Assistance: \$900M increase primarily for new Cal Recycle and Butte County Tree Removal debris projects. Individual Assistance: \$45M net increase primarily for disaster housing programs. Operations: (\$1,091M) decrease for reduced debris mission assigned costs. Administration: \$28M net increase primarily for salaries, benefits, and technical assistance costs. Other Activity: \$1M.
Yutu	-	574	557	574	17	Activity in 4404 NM: \$557M increase for initial FY 2019 obligations/estimates across all program areas. Public Assistance: \$29M increase for mitigation associated with power restoration project. Individual Assistance: \$35M primarily for disaster unemployment and immediate needs assistance. Operations: (\$47M) decrease for reduced mission assignment costs.	Activity in 4404 NM: Public Assistance: \$29M increase for mitigation associated with power restoration project. Individual Assistance: \$35M primarily for disaster unemployment and immediate needs assistance. Operations: (\$47M) decrease for reduced mission assignment costs.
DR Subtotal	16,160	19,743	19,783	3,583	(40)		
Total	\$ 16,704	\$ 20,287	\$ 20,327	\$ 3,583	\$ (40)		

\*Based on FY 2019 spend plan baselines.