



Disaster Relief Fund: Monthly Report

as of January 1, 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 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 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 1, 2019

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 January 1, 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 1, 2019
(Dollars in Millions)

	Base	Major Declarations	Total
Carryover From FY 2018	\$ 785	\$ 27,500	\$ 28,285
FY 2019 Appropriation/CR ⁽¹⁾	-	-	-
FY 2019 Recoveries	72	516	588
Total Budget Authority	857	28,016	28,873
Actual Transfers to DADLP ⁽²⁾	-	-	-
Anticipated Transfers to DADLP ⁽²⁾	-	(4,230)	(4,230)
Revised Budget Authority	857	23,786	24,643
Obligations ⁽³⁾	(161)	(4,801)	(4,962)
Balance ⁽⁴⁾	696	18,985	19,681
Projections for the Remainder of FY 2019			
Projected FY 2019 Additional Obligations			
Based on Existing Spend Plans			
Non-Catastrophic Disasters	-	(1,398)	(1,398)
Catastrophic Disasters	-	(13,148)	(13,148)
DRS and Other	(233)	-	(233)
Subtotal Existing Spend Plans	(233)	(14,546)	(14,779)
Based on 10-year Average			
Non-Catastrophic Disasters	-	(436)	(436)
EM, FMAG, and SU	(150)	-	(150)
Subtotal 10-year Average	(150)	(436)	(586)
Total Projected FY 2019 Additional Obligations	(383)	(14,982)	(15,365)
Projected Additional Recoveries	228	134	362
Balance	\$ 541	\$ 4,137	\$ 4,678

Notes:

(1) Due to the lapse of appropriations, there was no funding available as of January 1, 2019. \$7.9 billion was made available through December 21, 2018.

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

(3) As of January 1, 2019, unobligated commitments totaled \$118 million and uncommitted/unobligated allocations totaled \$235 million.

(4) Due to the timing and lapse of appropriations, some financial reports were unavailable. As a result, this report includes activity through January 1, 2019, instead of through December 31, 2018.

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 1, 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>
Beginning of Month DRF Balance	\$ 28,300	\$ 22,398	\$ 20,706	\$ 19,681	\$ 18,452	\$ 15,379	\$ 13,130	\$ 11,184	\$ 9,645	\$ 8,208	\$ 7,350	\$ 6,220	\$ 4,678
FY 2019 Appropriation/CR ⁽¹⁾													
Anticipated Transfers to DADLP ⁽²⁾	(4,230)												
Total Available Beginning of Month	24,070	22,398	20,706	19,681	18,452	15,379	13,130	11,184	9,645	8,208	7,350	6,220	4,678
Major Declarations	23,273	21,669	19,992	18,985	17,772	14,717	12,500	10,555	9,023	7,581	6,749	5,643	4,137
Base	797	729	714	696	680	662	630	629	622	627	601	577	541
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(41)	(2)	(1)	-	(3)	(2)	-	(2)	(1)	(6)	(10)	(19)	(87)
Fire Management													
Monthly Actual/Estimated Obligations	(16)	(4)	(15)	(9)	(24)	(16)	(8)	(3)	(1)	(7)	(1)	(4)	(108)
Surge													
Monthly Actual/Estimated Obligations	(10)	(10)	4	-	-	-	-	-	-	-	(14)	(20)	(50)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(17)	(14)	(24)	(31)	(14)	(35)	(16)	(15)	(15)	(31)	(15)	(29)	(256)
Other Monthly Actual/Estimated Obligations	(4)	(4)	(3)	(2)	(3)	(5)	(2)	(12)	(3)	(7)	(9)	11	(43)
Monthly Actual/Estimated Obligations	(21)	(18)	(27)	(33)	(17)	(40)	(18)	(27)	(18)	(38)	(24)	(18)	(299)
Actual/Estimated Base Obligations	(88)	(34)	(39)	(42)	(44)	(58)	(26)	(32)	(20)	(51)	(49)	(61)	(544)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(87)	(113)	(192)	(196)	(280)	(227)	(212)	(355)	(175)	(136)	(115)	(138)	(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)	-	(5)	(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)	(2)	(1)	-	(1)	-	-	-	(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)	(15)	(6)	(8)	(31)	(26)	(5)	(18)	(4)	(24)	(29)	(193)
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)	-	-	-	(2)	(2)	(1)	-	-	(1)	-	(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 January 1, 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>
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)	-	(3)	-	(2)	(1)	(9)	(5)	(2)	(1)	-	(3)	(28)
Lee													
Initial FY 2019 Spend Plan Estimates	-	-	(2)	(1)	-	(1)	-	(3)	-	-	-	(2)	(9)
Monthly Actual/Estimated Obligations	(1)	-	(2)	-	-	(1)	(2)	(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)	(11)	(34)	(108)	(159)	(33)	(98)	(130)	(24)	(35)	(196)	(897)
2013 Colorado Flood													
Initial FY 2019 Spend Plan Estimates	-	(4)	(1)	(3)	(7)	(10)	-	-	(2)	-	-	(6)	(33)
Monthly Actual/Estimated Obligations	-	(1)	(1)	-	(12)	(12)	-	-	(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)	(11)	(4)	(31)	(21)	(8)	(6)	(2)	(2)	(3)	(6)	(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)	(11)	-	(6)	(28)	(8)	(24)	(30)	(16)	(2)	(16)	(160)
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)	(183)	(70)	(161)	(161)	(92)	(199)	(169)	(93)	(81)	(114)	(1,510)
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)	(48)	(90)	(91)	(92)	(96)	(93)	(90)	(94)	(92)	(913)
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)	(400)	(679)	(2,136)	(1,078)	(1,379)	(728)	(417)	(348)	(635)	(493)	(9,477)
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)	(2)	(2)	(72)	(23)	(2)	-	(3)	(26)	-	-	(157)

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2019
DRF Monthly Spend Plan (FY 2019)
(\$ in millions)
As of January 1, 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>
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)	(92)	(35)	(33)	(31)	(38)	(19)	(47)	(19)	(21)	(31)	(57)	(593)
Michael													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(655)	(130)	(91)	(43)	(34)	(23)	(41)	34	(63)	(77)	(90)	(127)	(1,340)
CA Wildfires 2018													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	(444)	(95)	(7)	(83)	(307)	(4)	(5)	(309)	(3)	(3)	(239)	(1,499)
Yutu													
Initial FY 2019 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(126)	(154)	(95)	(101)	(9)	(20)	(22)	(3)	(19)	(3)	(3)	(2)	(557)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(1,778)	(1,833)	(1,190)	(1,227)	(3,070)	(2,232)	(1,960)	(1,547)	(1,457)	(847)	(1,121)	(1,521)	(19,783)
FY 2019 Actual/Estimated Recoveries													
Monthly Recovery Estimates	209	175	204	40	41	41	40	40	40	40	40	40	950
Major Declaration Actuals/Estimates	177	156	183	14	15	15	15	15	15	15	15	15	650
Base Actuals/Estimates	32	19	21	26	26	26	25	25	25	25	25	25	300
DRF Available at End of Month (Including Recoveries)	\$ 22,413	\$ 20,706	\$ 19,681	\$ 18,452	\$ 15,379	\$ 13,130	\$ 11,184	\$ 9,645	\$ 8,208	\$ 7,350	\$ 6,220	\$ 4,678	

NOTES:

- (1) Due to the lapse in appropriations there was no funding available as of January 1, 2019. \$7.9B was made available through December 21, 2018.
- (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													FY 2019 Total
	Thru FY 2018 ⁽¹⁾	October Actual	November Actual	December Actual	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	
Gustav														
1786-LA	\$ (1,670)	\$ -	\$ (1)	\$ (1)	\$ -	\$ (5)	\$ (2)	\$ (4)	\$ (4)	\$ (5)	\$ (3)	\$ (1)	\$ (1)	\$ (27)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,732)	-	(1)	(1)	-	(5)	(2)	(4)	(4)	(5)	(3)	(1)	(1)	(27)
Ike														
1791-TX	(4,407)	(2)	(1)	-	-	-	(2)	(1)	-	(1)	-	-	-	(7)
1792-LA	(371)	-	-	-	(4)	(1)	-	-	-	-	-	-	-	(5)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(4,869)	(2)	(1)	-	(4)	(1)	(2)	(1)	-	(1)	-	-	-	(12)
Katrina Rita Wilma														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,656)	(2)	(25)	(13)	(6)	(7)	(30)	(15)	(5)	(18)	(3)	(24)	(29)	(177)
1604-MS	(10,102)	-	-	-	-	(1)	(1)	-	-	-	-	-	-	(2)
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,877)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,911)	-	-	(1)	-	-	-	(11)	-	-	-	-	-	(12)
1609-FL	(2,566)	-	-	(1)	-	-	-	-	-	-	(1)	-	-	(2)
	(50,387)	(2)	(25)	(15)	(6)	(8)	(31)	(26)	(5)	(18)	(4)	(24)	(29)	(193)
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	(548)	-	(2)	-	-	-	(2)	(2)	(1)	-	-	(1)	-	(8)
	(548)	-	(2)	-	-	-	(2)	(2)	(1)	-	-	(1)	-	(8)

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 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Actual	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	(639)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(785)	-	-	-	-	-	(4)	-	-	-	-	-	-	(4)
Irene														
4017-PR	(139)	-	-	(2)	-	-	-	-	-	-	-	-	-	(2)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(899)	-	-	(1)	-	(1)	(1)	(5)	(5)	(2)	-	-	-	(15)
4021-NJ	(396)	-	-	-	-	(1)	-	(2)	-	-	(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)	-	(2)	(1)	(9)	(5)	(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)

Event/DR	Cumulative Obligations													FY 2019 Total
	Thru FY 2018 ⁽¹⁾	October Actual	November Actual	December Actual	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	
Isaac														
4080-LA	(703)	-	-	-	-	(1)	-	(2)	-	-	-	(3)	-	(6)
4081-MS	(90)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)	-	-	-	-	(1)	(1)	(1)	(1)	-	-	-	-	(2)
	(836)	-	-	-	-	(1)	(1)	(2)	(1)	-	-	(3)	(1)	(9)
Sandy														
4085-NY	(17,274)	(46)	(17)	(9)	(30)	(98)	(157)	(27)	(94)	(88)	(12)	(22)	(193)	(793)
4086-NJ	(3,310)	(3)	(3)	(2)	(4)	(10)	(2)	(6)	(4)	(42)	(12)	(13)	(2)	(103)
4087-CT	(122)	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	(1)
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,885)	(49)	(20)	(11)	(34)	(108)	(159)	(33)	(98)	(130)	(24)	(35)	(196)	(897)
2013 Colorado Flood														
4145-CO	(629)	-	(1)	(1)	-	(12)	(12)	-	-	(2)	-	-	(5)	(33)
	(629)	-	(1)	(1)	-	(12)	(12)	-	-	(2)	-	-	(5)	(33)
LA Floods 4277														
4277-LA	(2,491)	(19)	(13)	(11)	(4)	(31)	(21)	(8)	(6)	(2)	(2)	(3)	(6)	(126)
	(2,491)	(19)	(13)	(11)	(4)	(31)	(21)	(8)	(6)	(2)	(2)	(3)	(6)	(126)
Matthew														
4283-FL	(420)	-	(8)	(6)	-	(1)	(11)	(3)	(17)	(26)	(16)	(1)	(5)	(94)
4284-GA	(136)	-	(1)	-	-	(3)	-	(1)	(6)	(2)	-	-	-	(13)
4285-NC	(662)	(3)	(4)	(2)	-	(2)	(12)	(1)	(1)	-	-	(1)	-	(26)
4286-SC	(376)	(1)	-	(3)	-	-	(5)	(3)	-	(2)	-	-	(9)	(23)
4291-VA	(37)	-	(2)	-	-	-	-	-	-	-	-	-	(2)	(4)
	(1,631)	(4)	(15)	(11)	-	(6)	(28)	(8)	(24)	(30)	(16)	(2)	(16)	(160)

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 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2019 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Harvey														
4332-TX	(5,834)	(93)	(93)	(183)	(70)	(161)	(161)	(92)	(199)	(169)	(93)	(81)	(113)	(1,508)
4345-LA	(10)	(1)	-	-	-	-	-	-	-	-	-	-	(1)	(2)
	(5,844)	(94)	(93)	(183)	(70)	(161)	(161)	(92)	(199)	(169)	(93)	(81)	(114)	(1,510)
Irma														
4335-VI	(345)	(1)	(2)	(2)	(1)	(9)	(5)	(3)	(7)	(12)	(13)	(18)	(21)	(94)
4336-PR	(79)	(4)	(2)	(1)	-	(1)	-	(1)	-	-	-	-	-	(9)
4337-FL	(2,631)	(22)	(49)	(39)	(47)	(78)	(80)	(86)	(85)	(73)	(77)	(75)	(61)	(772)
4338-GA	(189)	(1)	-	-	-	-	-	-	-	(8)	-	(1)	(10)	(20)
4341-FL	(7)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4346-SC	(29)	(2)	(2)	-	-	(2)	(5)	(2)	(4)	-	-	-	-	(17)
	(3,280)	(30)	(55)	(42)	(48)	(90)	(91)	(92)	(96)	(93)	(90)	(94)	(92)	(913)
Maria														
4339-PR	(13,231)	(455)	(520)	(389)	(601)	(1,808)	(905)	(1,176)	(677)	(401)	(265)	(568)	(277)	(8,042)
4340-VI	(2,233)	(68)	(141)	(11)	(78)	(328)	(173)	(203)	(51)	(16)	(83)	(67)	(216)	(1,435)
	(15,464)	(523)	(661)	(400)	(679)	(2,136)	(1,078)	(1,379)	(728)	(417)	(348)	(635)	(493)	(9,477)
CA Wildfires 2017														
4344-CA	(1,463)	(14)	(13)	(2)	(2)	(72)	(23)	(2)	-	(3)	(26)	-	-	(157)
	(1,463)	(14)	(13)	(2)	(2)	(72)	(23)	(2)	-	(3)	(26)	-	-	(157)
Florence														
4393-NC	(485)	(133)	(77)	(31)	(25)	(28)	(20)	(11)	(39)	(16)	(14)	(28)	(24)	(446)
4394-SC	(181)	(37)	(14)	(3)	(7)	(2)	(17)	(6)	(5)	(1)	(4)	(1)	(25)	(122)
4401-VA	-	-	(1)	(1)	(1)	(1)	(1)	(2)	(3)	(2)	(3)	(2)	(8)	(25)
	(666)	(170)	(92)	(35)	(33)	(31)	(38)	(19)	(47)	(19)	(21)	(31)	(57)	(593)
Michael														
4399-FL	-	(556)	(94)	(42)	(20)	(21)	(22)	(38)	37	(59)	(69)	(82)	(118)	(1,084)
4400-GA	-	(99)	(35)	(48)	(23)	(13)	(1)	(3)	(3)	(4)	(8)	(8)	(9)	(254)
4406-AL	-	-	(1)	(1)	-	-	-	-	-	-	-	-	-	(2)
	-	(655)	(130)	(91)	(43)	(34)	(23)	(41)	34	(63)	(77)	(90)	(127)	(1,340)
CA Wildfires 2018														
4407-CA	-	-	(444)	(95)	(7)	(83)	(307)	(4)	(5)	(309)	(3)	(3)	(239)	(1,499)
	-	-	(444)	(95)	(7)	(83)	(307)	(4)	(5)	(309)	(3)	(3)	(239)	(1,499)
Yutu														
4404-NMI	-	(126)	(154)	(95)	(101)	(9)	(20)	(22)	(3)	(19)	(3)	(3)	(2)	(557)
	-	(126)	(154)	(95)	(101)	(9)	(20)	(22)	(3)	(19)	(3)	(3)	(2)	(557)
TOTAL	\$ (118,831)	\$ (1,691)	\$ (1,720)	\$ (998)	\$ (1,031)	\$ (2,790)	\$ (2,005)	\$ (1,748)	\$ (1,192)	\$ (1,282)	\$ (711)	\$ (1,006)	\$ (1,383)	\$ (15,501)

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 1, 2019

(\$ in millions)

SANDY	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 16,326	\$ 39	\$ 218	\$ 163	\$ 86	\$ 506	\$ 16,832
Individual Assistance	1,604	0	-	-	-	-	1,604
Mitigation	1,136	22	73	81	160	336	1,472
Operations	319	0	-	-	-	-	319
Administrative	1,500	19	10	17	9	55	1,555
Total	\$ 20,885	\$ 80	\$ 301	\$ 261	\$ 255	\$ 897	\$ 21,782

HARVEY	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 1,021	\$ 182	\$ 312	\$ 308	\$ 198	\$ 1,000	\$ 2,021
Individual Assistance	2,825	27	15	3	5	50	2,875
Mitigation	179	15	5	1	27	48	227
Operations	235	-	3	1	2	6	241
Administrative	1,584	146	57	147	56	406	1,990
Total	\$ 5,844	\$ 370	\$ 392	\$ 460	\$ 288	\$ 1,510	\$ 7,354

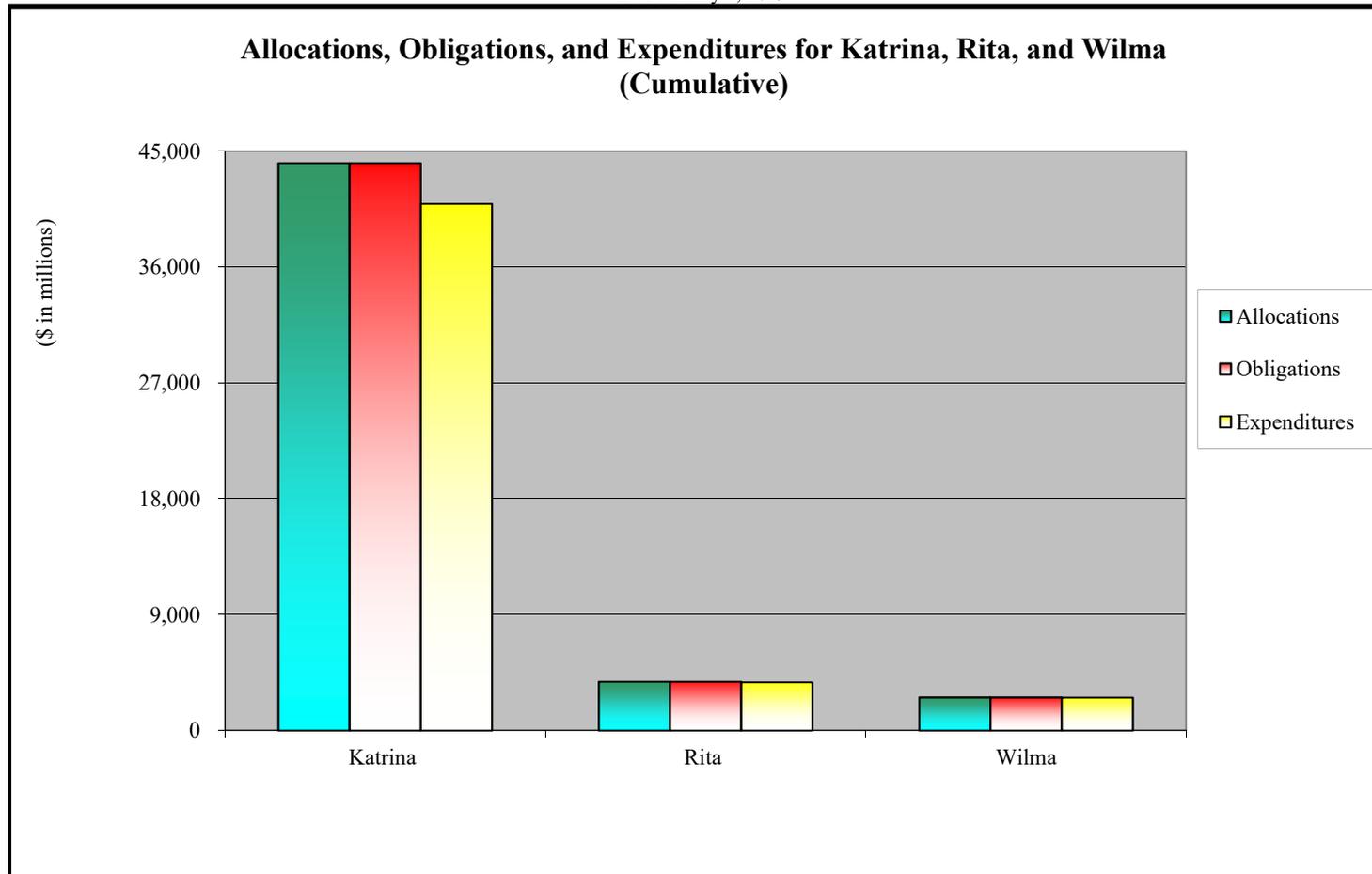
IRMA	Cumulative Obligations Thru FY 2018 ⁽¹⁾	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 491	\$ 60	\$ 141	\$ 198	\$ 192	\$ 591	\$ 1,082
Individual Assistance	1,280	12	6	17	-	35	1,315
Mitigation	10	11	25	19	39	94	104
Operations	377	-	-	-	-	-	377
Administrative	1,122	44	57	47	45	193	1,315
Total	\$ 3,280	\$ 127	\$ 229	\$ 281	\$ 276	\$ 913	\$ 4,193

MARIA	Cumulative Obligations Thru FY2018 ⁽¹⁾	Actual Obligations 1st Qtr	Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2019 Totals	Totals Thru FY 2019
Public Assistance	\$ 5,282	\$ 1,122	\$ 3,613	\$ 2,072	\$ 1,143	\$ 7,950	\$ 13,232
Individual Assistance	2,321	100	39	-	37	176	2,497
Mitigation	27	-	11	65	151	227	254
Operations	5,136	193	41	-	-	234	5,370
Administrative	2,698	169	189	387	145	890	3,588
Total	\$ 15,464	\$ 1,584	\$ 3,893	\$ 2,524	\$ 1,476	\$ 9,477	\$ 24,941

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 1, 2019



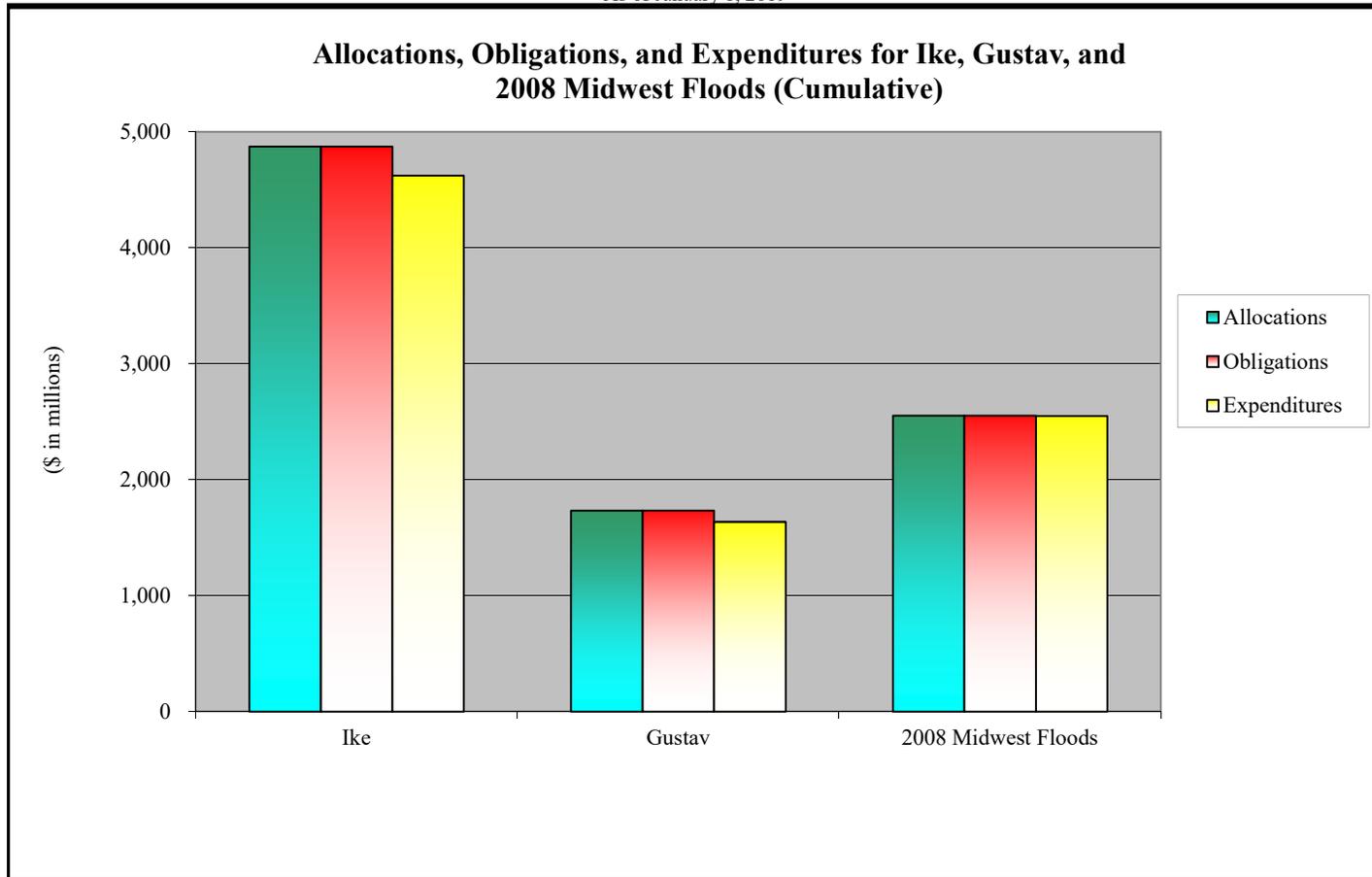
	Katrina	Rita	Wilma	Total
Allocations	\$ 44,071	\$ 3,790	\$ 2,568	\$ 50,429
Obligations	44,071	3,790	2,568	50,429
Expenditures	\$ 40,906	\$ 3,739	\$ 2,557	\$ 47,202

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 1, 2019

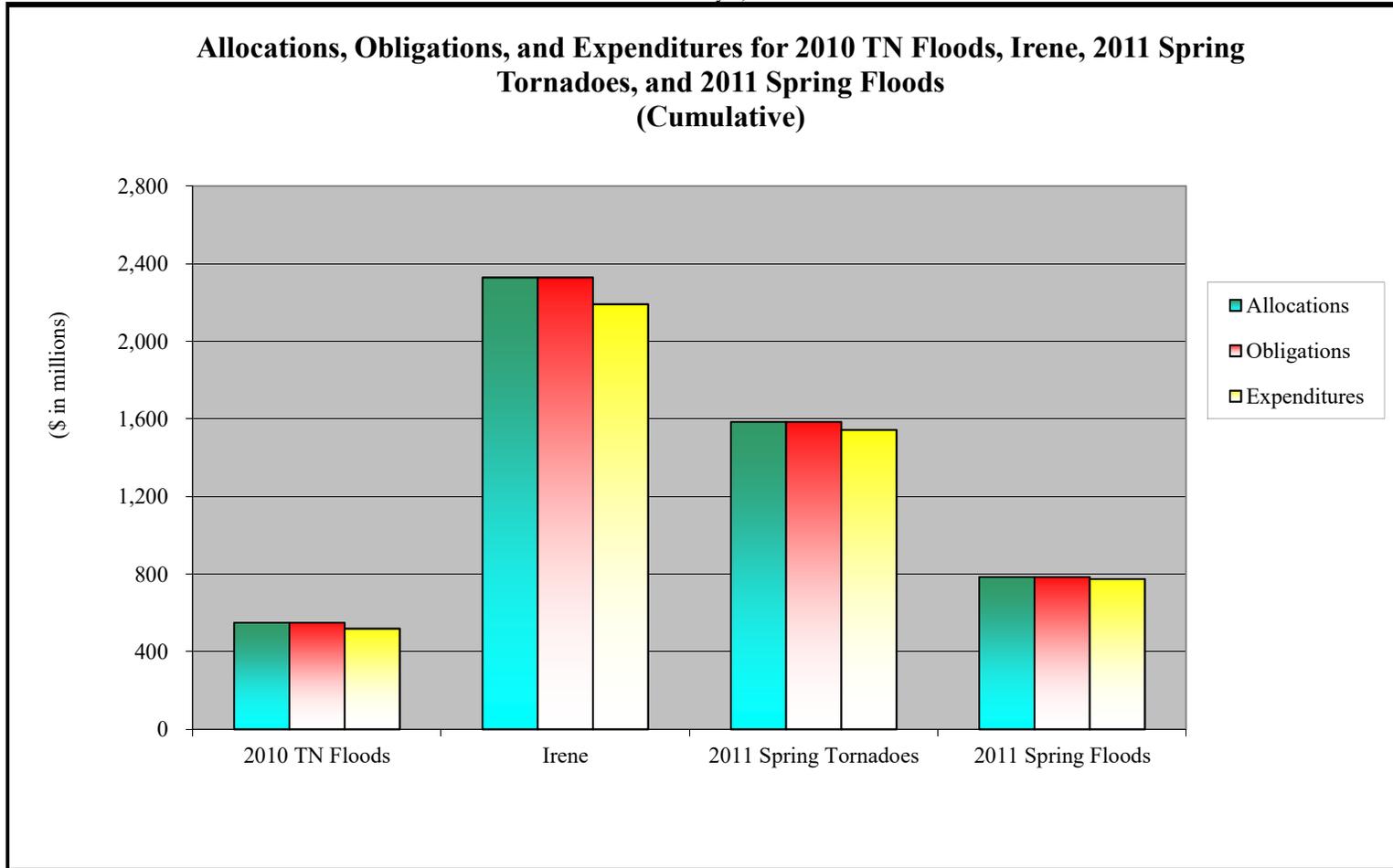


	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,873	\$ 1,734	\$ 2,552	\$ 9,159
Obligations	4,872	1,734	2,552	9,158
Expenditures	\$ 4,623	\$ 1,636	\$ 2,549	\$ 8,808

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 1, 2019

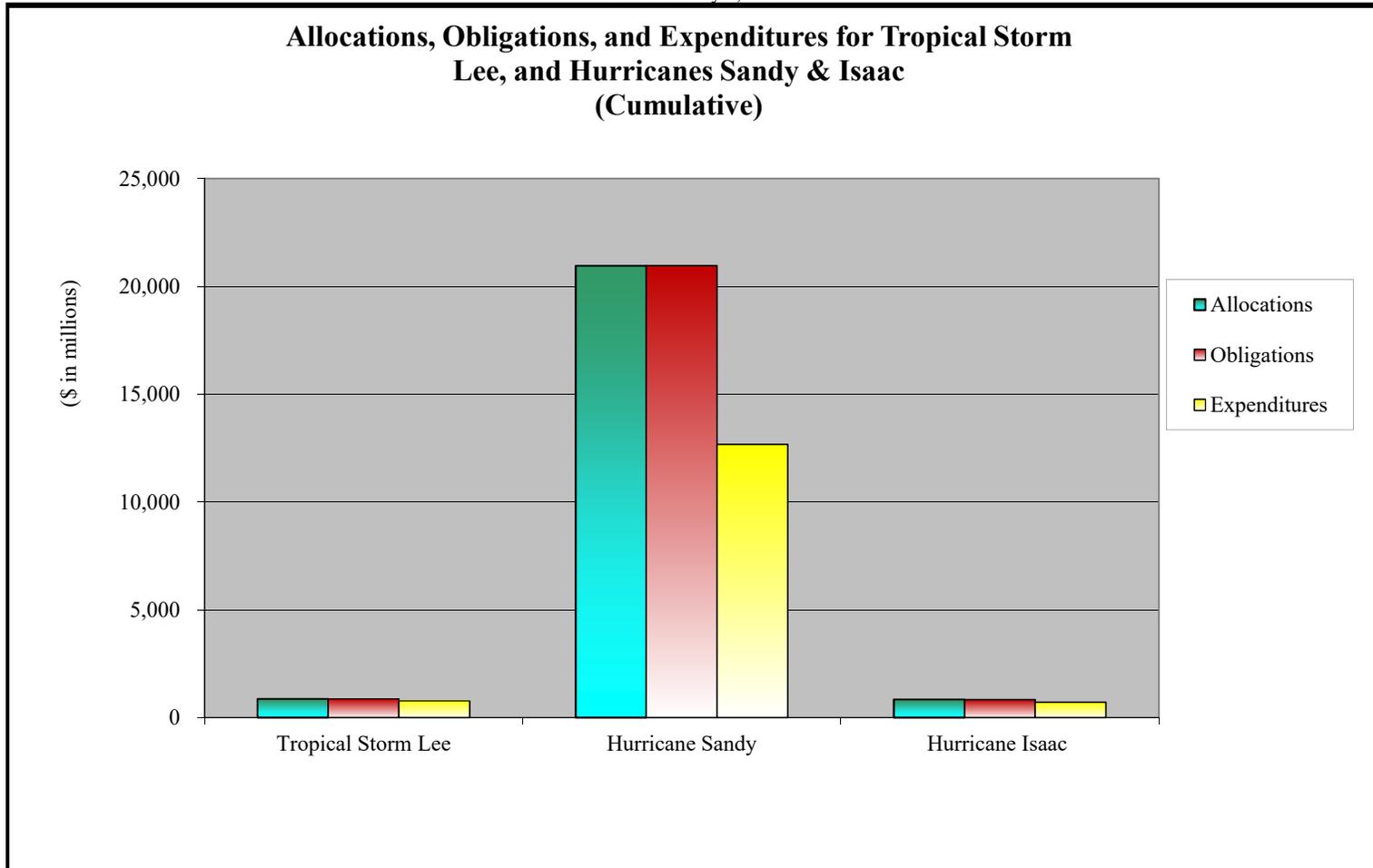


	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
Allocations	\$ 550	\$ 2,329	\$ 1,584	\$ 785	\$ 5,248
Obligations	550	2,329	1,584	785	5,248
Expenditures	\$ 519	\$ 2,191	\$ 1,543	\$ 775	\$ 5,028

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 1, 2019

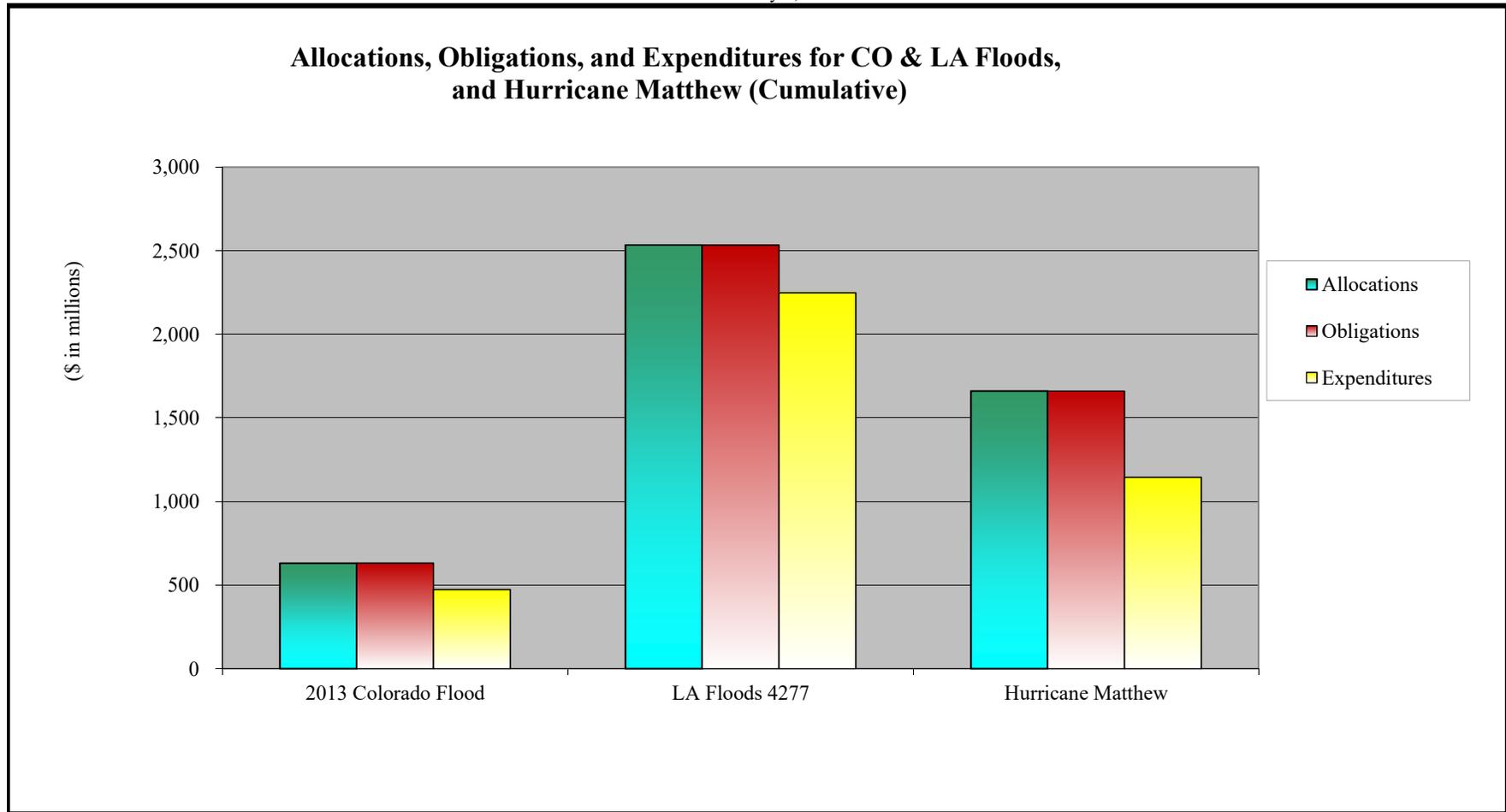


	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 864	\$ 20,965	\$ 836	\$ 22,665
Obligations	864	20,965	836	22,665
Expenditures	\$ 772	\$ 12,675	\$ 712	\$ 14,159

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of January 1, 2019



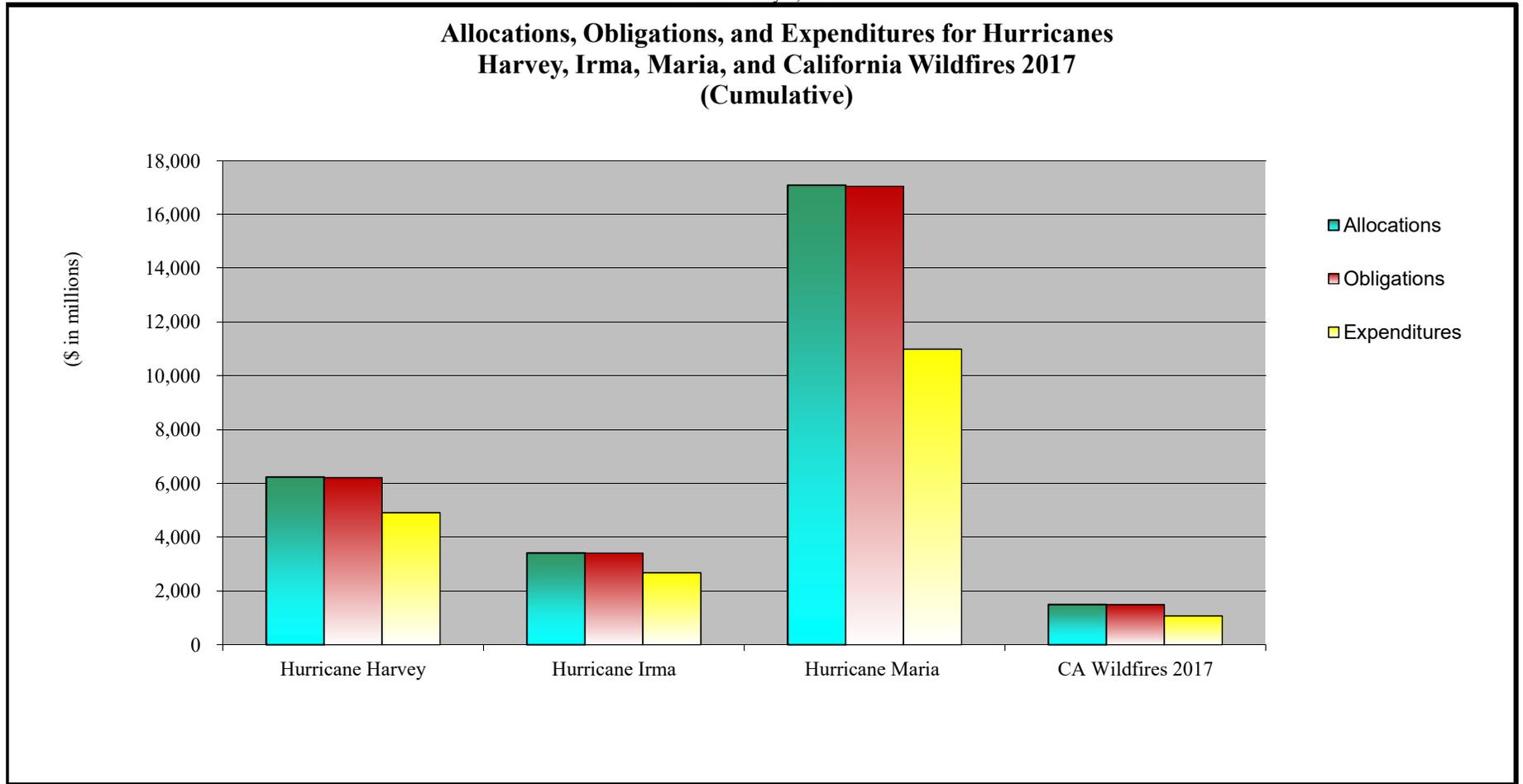
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 631	\$ 2,535	\$ 1,661	\$ 4,827
Obligations	631	2,534	1,661	4,826
Expenditures	\$ 474	\$ 2,249	\$ 1,145	\$ 3,868

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

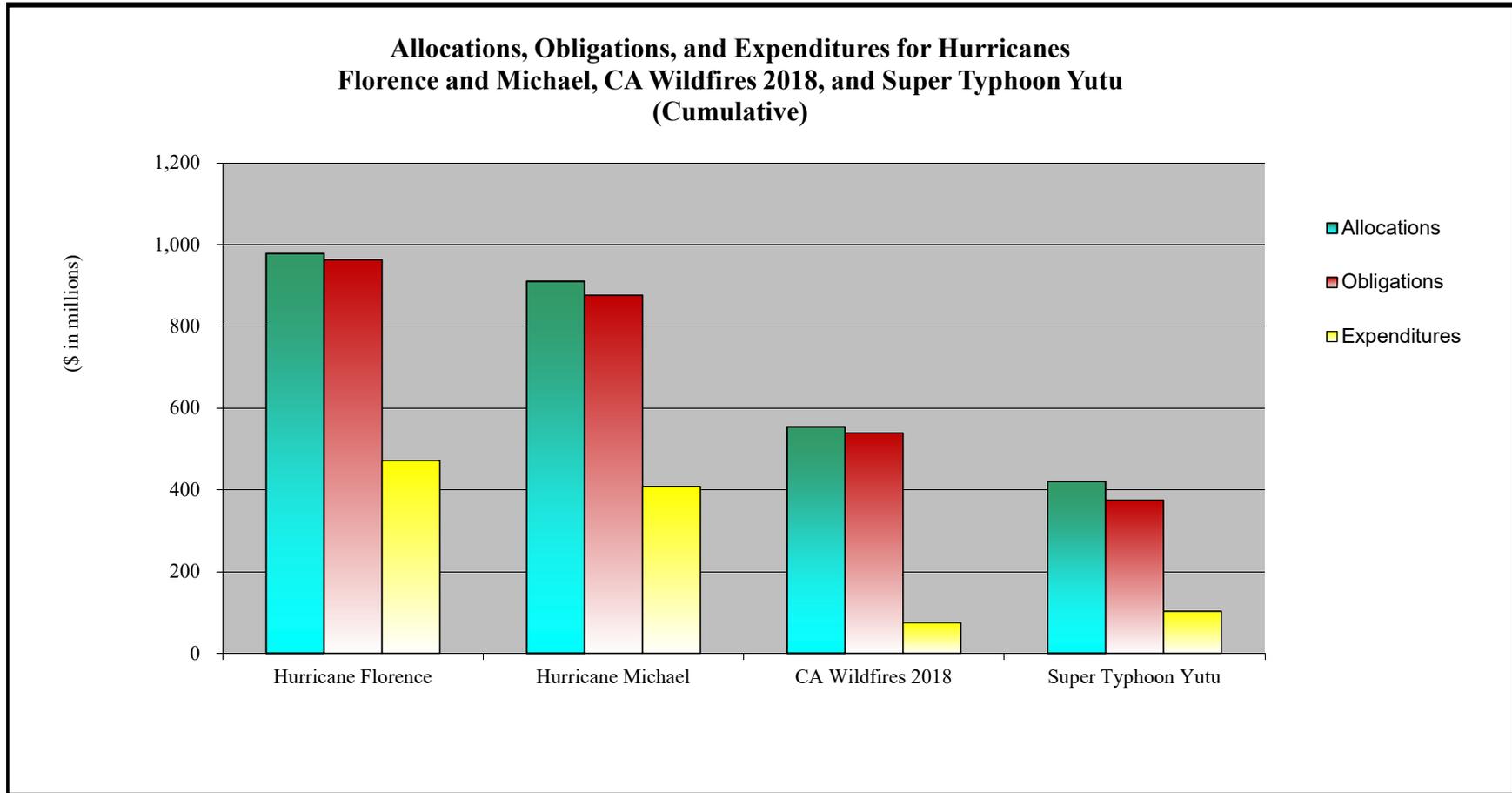
As of January 1, 2019



	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
Allocations	\$ 6,237	\$ 3,414	\$ 17,089	\$ 1,495	\$ 28,235
Obligations	6,214	3,407	17,048	1,492	28,161
Expenditures	\$ 4,911	\$ 2,675	\$ 10,995	\$ 1,071	\$ 19,652

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

As of January 1, 2019

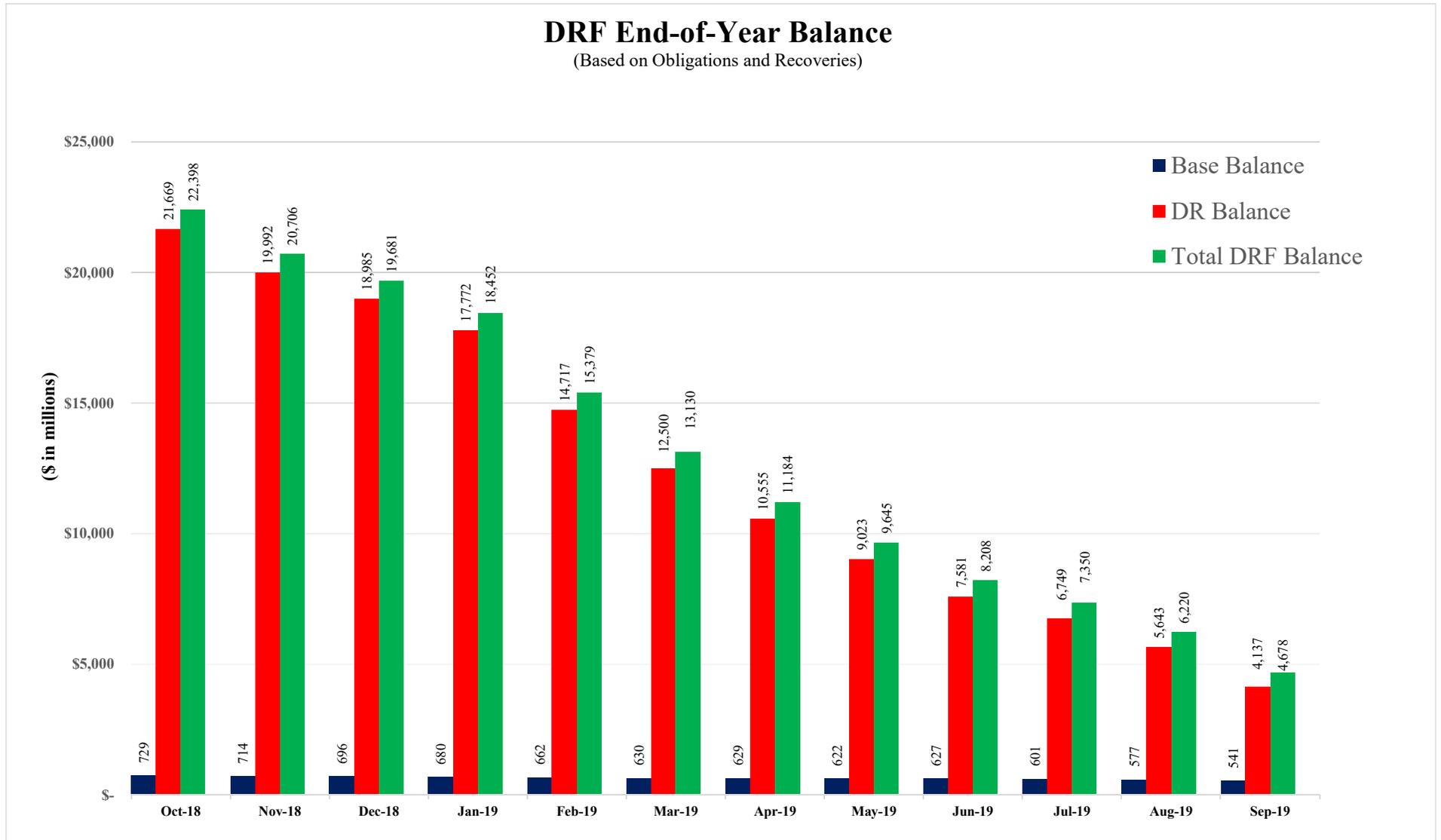


	Hurricane Florence	Hurricane Michael	CA Wildfires 2018	Super Typhoon Yutu	Total
Allocations	\$ 978	\$ 910	\$ 554	\$ 421	\$ 2,863
Obligations	963	876	539	375	2,753
Expenditures	\$ 472	\$ 408	\$ 75	\$ 103	\$ 1,058

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

APPENDIX E: Fund Exhaustion Date

As of January 1, 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	\$729	\$714	\$696	\$680	\$662	\$630	\$629	\$622	\$627	\$601	\$577	\$541
DR Balance	21,669	19,992	18,985	17,772	14,717	12,500	10,555	9,023	7,581	6,749	5,643	4,137
Total DRF Balance	\$22,398	\$20,706	\$19,681	\$18,452	\$15,379	\$13,130	\$11,184	\$9,645	\$8,208	\$7,350	\$6,220	\$4,678

FY 2019 DRF Bridge Table

Event	FY 2019 Total Obligations (\$ in millions)						Changes from Baseline		Month-to-Month Change
	Baseline*	Current Month as of Jan-19	Previous Month as of Dec 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	193	196	2	(3)	Hazard Mitigation: \$1M for wind retrofits in 1609 FL. Administration: \$1M net increase primarily for technical assistance contract costs in 1603 LA.		Administration: (\$3M) net decrease 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	8	2	-	Activity in 1909 TN: Public Assistance: \$2M increase for an appeal.		No adjustments at this time.	
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	893	(1)	4	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.		Public Assistance: \$2M net increase primarily for direct administrative costs in 4085 NY. Administration: \$1M increase for salaries and benefits in 4085 NY. Other Activity: \$1M.	
2013 Colorado Flood	33	33	33	-	-	No adjustments at this time.		No adjustments at this time.	
LA Floods 4277	122	126	126	4	-	Activity in 4277 LA: Administration: \$4M increase primarily for salaries and benefits.		No adjustments at this time.	
Matthew	159	160	158	1	2	Other Activity: \$1M.		Hazard Mitigation: \$2M net increase primarily for flood protection project in 4286 SC.	
Harvey	1,532	1,510	1,530	(22)	(20)	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.		Individual Assistance: (\$1M) decrease for immediate needs assistance in 4332 TX. Administration: (\$3M) decrease for salaries and benefits in 4332 TX; (\$16M) decrease for technical assistance contracts in 4332 TX.	

FY 2019 DRF Bridge Table

Event	FY 2019 Total Obligations (\$ in millions)					Changes from Baseline		Month-to-Month Change
	Baseline*	Current	Previous	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
		Month as of Jan-19	Month as of Dec 18					
Irma	911	913	940	2	(27)	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; \$2M net increase for revised project costs in 4337 FL; (\$1M) net decrease for insurance and eligibility in 4346 SC. Hazard Mitigation: \$13M 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 increase for Immediate Needs Assistance in 4337 FL. Administration: (\$6M) net decrease primarily for reduced technical assistance contract costs and salaries and benefits in 4337 FL; \$2M increase for an administrative mission assignment in 4336 PR. Other Activity: \$1M.	Public Assistance: \$2M net increase for revised project costs in 4337 FL; (\$6M) net decrease primarily for University of the Virgin Islands projects in 4335 VI; (\$1M) net decrease for insurance and eligibility in 4346 SC. Hazard Mitigation: (\$12M) decrease primarily for a phased project in 4335 VI; \$3M increase for new projects submitted by the state in 4338 GA. Individual Assistance: (\$1M) decrease based on updated burn rates in 4337 FL. Administration: (\$12M) net decrease primarily for reduced technical assistance contract costs and salaries and benefits in 4337 FL.	
Maria	9,334	9,477	9,464	143	13	Public Assistance: \$153M 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: \$23M net increase primarily for Disaster Case Management in 4339 PR and 4340 VI. Operations: \$52M increase for additional mission assignment costs in 4339 PR and 4340 VI. Administration: (\$39M) net decrease primarily for reduced facilities costs, salaries and benefits, and travel in 4339 PR. Other Activity: \$2M.	Public Assistance: (\$2M) net decrease primarily for revisions to project costs and timing in 4340 VI and 4339 PR. Hazard Mitigation: (\$6M) decrease primarily for code enforcement project delays in 4339 PR. Individual Assistance: \$20M net increase primarily for Disaster Case Management in 4339 PR and 4340 VI. Operations: \$28M net increase primarily for a US Army Corps of Engineers mission assignment extension in 4339 PR. Administration (\$26M) net decrease primarily for reduced salaries and benefits and travel costs in 4339 PR. Other Activity: (\$1M).	
CA Wildfires 2017	162	157	156	(5)	1	Activity in 4344 CA: Public Assistance: (\$5M) decrease primarily due to ineligible projects.	Activity in 4344 CA: Other Activity: \$1M.	
Florence	492	593	580	101	13	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: \$13M net increase primarily for increased temporary housing assistance in 4393 NC. Administration: \$23M net increase primarily for added costs for newly declared Florence disasters. Other Activity: \$2M.	Individual Assistance: \$10M net increase primarily for temporary housing assistance in 4393 NC. Administration: \$3M net increase primarily for salaries and benefits in 4393 NC.	
Michael	-	1,340	1,344	1,340	(4)	Public Assistance: (\$58M) net decrease primarily for updated project costs in 4399 FL. Individual Assistance: \$7M net increase across all IA programs in 4399 FL. Operations: \$40M increase for increased mission assignment costs in 4400 GA. Administration: \$8M net increase primarily for increase travel costs in 4400 GA. Other Activity: \$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. Individual Assistance: \$7M net increase across all IA programs in 4399 FL. Operations: \$40M increase for increased mission assignment costs in 4400 GA. Administration: \$8M net increase primarily for increase travel costs in 4400 GA. Other Activity: (\$1M).	
CA Wildfires 2018	-	1,499	444	1,499	1,055	Actual obligations and first report of FY 2019 estimated costs.	First report of FY 2019 estimated costs.	
Yutu	-	557	280	557	277	Actual obligations and first report of FY 2019 estimated costs.	First report of FY 2019 estimated costs.	
DR Subtotal	<u>16,160</u>	<u>19,783</u>	<u>18,472</u>	<u>3,623</u>	<u>1,311</u>			
Total	\$ 16,704	\$ 20,327	\$ 19,016	\$ 3,623	\$ 1,311			

*Based on FY 2019 spend plan baselines.