



# **Disaster Relief Fund: Monthly Report**

**as of December 31, 2019**

***January 9, 2020***

**Fiscal Year 2020 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Acting Administrator

January 9, 2020

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 2020 Department of Homeland Security Appropriations Act (P.L. 116-93).

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,



Pete Gaynor  
Acting Administrator  
Federal Emergency Management Agency





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

## Table of Contents

I.	Legislative Language...	1
II.	Background.....	3
	Appendix A: Appropriations Summary.....	4
	Appendix B: DRF Funding Activity.....	5
	Appendix C: Obligations and Estimates 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) 2020 Department of Homeland Security Appropriations Act , (P.L. 116-93).

P.L. 116-93 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 2020 with respect to budget year 2021 and current fiscal year 2020, respectively –

- (1) in paragraph (1) by substituting "fiscal year 2021" 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, mitigation, administrative, operations, and any other relevant category (including emergency measures and disaster resources); and

(E) the date on which funds appropriated will be exhausted...

This report covers activities as of December 31, 2019.

## II. Background

P.L. 116-93 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 DRF funding activities each month by state and event, a summary of the funding for the catastrophic events, and the fund exhaustion date, or end-of-fiscal-year balance.

Consequently, the following report elements are included:

1. Appendix A is an appropriations summary that includes a synopsis of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations.
2. Appendix B presents details on the DRF funding activities delineated by month.
3. Appendix C presents obligations and estimates by spending category for Hurricanes Sandy, Harvey, Irma, and Maria and declarations since August 1, 2017.
4. Appendix D presents funding summaries for the current active catastrophic events included 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 December 31, 2019**  
(Dollars in Millions)

	Base	Major Declarations	Predisaster Mitigation	Total
Carryover From FY 2019	\$ 505	\$ 28,470	\$ 383	\$ 29,358
FY 2020 Enacted <sup>(1)</sup>	511	17,352	-	17,863
FY 2020 Recoveries	60	533	-	593
<b>Total Budget Authority</b>	<b>1,076</b>	<b>46,355</b>	<b>383</b>	<b>47,814</b>
Rescission <sup>(1)</sup>	(300)	-	-	(300)
Anticipated Transfers to DADLP <sup>(2)</sup>	-	(46)	-	(46)
6% for Predisaster Mitigation per DRRRA <sup>(3)</sup>	-	(39)	39	-
Anticipated Transfers to USAID <sup>(4)</sup>	(23)	-	-	(23)
<b>Revised Budget Authority</b>	<b>753</b>	<b>46,270</b>	<b>422</b>	<b>47,445</b>
Obligations <sup>(5)</sup>	(84)	(2,589)	-	(2,673)
<b>Balance</b>	<b>669</b>	<b>43,681</b>	<b>422</b>	<b>44,772</b>
<b>Projections for the Remainder of FY 2020</b>				
Projected FY 2020 Additional Obligations				
Based on Existing Spend Plans				
Non-Catastrophic Disasters	-	(1,308)	-	(1,308)
Catastrophic Disasters	-	(8,462)	-	(8,462)
DRS and Other	(249)	-	-	(249)
<b>Subtotal Existing Spend Plans</b>	<b>(249)</b>	<b>(9,770)</b>	<b>-</b>	<b>(10,019)</b>
Based on 10-year Average				
Non-Catastrophic Disasters	-	(163)	-	(163)
EM, FMAG, and SU	(251)	-	-	(251)
<b>Subtotal 10-year Average</b>	<b>(251)</b>	<b>(163)</b>	<b>-</b>	<b>(414)</b>
<b>Total Projected FY 2020 Additional Obligations</b>	<b>(500)</b>	<b>(9,933)</b>	<b>-</b>	<b>(10,433)</b>
Projected Additional Recoveries	240	267	-	507
<b>Balance</b>	<b>\$ 409</b>	<b>\$ 34,015</b>	<b>\$ 422</b>	<b>\$ 34,846</b>

**Notes:**

(1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.

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

(3) Pursuant to the Disaster Recovery Reform Act, or DRRRA (P.L. 115-254).

(4) Anticipated transfers to USAID for Compact Aid Agreement.

(5) As of December 31, 2019, unobligated commitments totaled \$36 million and uncommitted/unobligated allocations totaled \$195 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 2020**  
**DRF Monthly Spend Plan (FY 2020)**  
(\$ in millions)  
as of December 31, 2019

	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Total</u>
<b>Beginning of Month DRF Balance</b>	\$ 29,358	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,543	\$ 42,021	\$ 40,522	\$ 39,394	\$ 38,393	\$ 37,268	\$ 36,426	\$ 35,657	\$ 34,846
<b>FY 2020 Appropriation <sup>(1)</sup></b>	\$ 12,258		5,605										
<b>Anticipated Transfers to DADLP <sup>(1,2)</sup></b>	(50)		4										
<b>Rescission <sup>(1)</sup></b>			(300)										
<b>Transfers to DADLP <sup>(1,2)</sup></b>													
<b>6% for Predisaster Mitigation per DRRR <sup>(1,3)</sup></b>	18	7	14										
<b>Predisaster Mitigation <sup>(1,3)</sup></b>	(18)	(7)	(14)										
<b>Anticipated Transfers to USAID <sup>(4)</sup></b>	(23)												
<b>Total Available Beginning of Month</b>	41,543	41,013	45,652	44,772	43,543	42,021	40,522	39,394	38,393	37,268	36,426	35,657	34,846
<b>Major Declarations</b>	40,402	39,871	44,548	43,681	42,468	40,953	39,487	38,368	37,373	36,294	35,468	34,747	34,015
<b>Base</b>	740	734	682	669	653	646	613	604	598	552	536	488	409
<b>Predisaster Mitigation</b>	401	408	422	422	422	422	422	422	422	422	422	422	422
<b>DRF Base Activities</b>													
<b>Emergencies</b>													
Monthly Actual/Estimated Obligations	(2)	(1)	-	-	(1)	-	(1)	(1)	-	(5)	(3)	(75)	(89)
<b>Fire Management</b>													
Monthly Actual/Estimated Obligations	(2)	(3)	(8)	(4)	(13)	(10)	(5)	(6)	(49)	(8)	(3)	(10)	(121)
<b>Surge</b>													
Monthly Actual/Estimated Obligations	(1)	-	(1)	-	(1)	(1)	(1)	-	(1)	-	(49)	(4)	(59)
<b>Disaster Support &amp; Other Activities</b>													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(16)	(37)	(16)	(46)	(26)	(23)	(21)	(28)	(18)	(15)	(288)
Other Monthly Actual/Estimated Obligations	-	(5)	(3)	(2)	(2)	(2)	(2)	(3)	(2)	(2)	(2)	(2)	(27)
Monthly Actual/Estimated Obligations	(21)	(26)	(19)	(39)	(18)	(48)	(28)	(26)	(23)	(30)	(20)	(17)	(315)
<b>Actual/Estimated Base Obligations</b>	(26)	(30)	(28)	(43)	(33)	(59)	(35)	(33)	(73)	(43)	(75)	(106)	(584)
<b>DRF DR Activities</b>													
<b>Average Monthly Major DR Activity (Non-Cat.)</b>													
Monthly Actual/Estimated Obligations	(216)	(312)	(161)	(76)	(172)	(105)	(185)	(196)	(220)	(171)	(181)	(165)	(2,160)
<b>Gustav</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual/Estimated Obligations	-	-	(2)	(7)	(3)	(6)	-	(2)	(1)	-	-	(1)	(22)
<b>Ike</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(1)	(2)	(3)	-	-	-	-	-	-	-	-	-	(6)
Monthly Actual/Estimated Obligations	(1)	(1)	-	-	(5)	(1)	(2)	-	-	-	-	(1)	(11)
<b>Katrina Rita Wilma</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(7)	(35)	(15)	(47)	(8)	(17)	(14)	(13)	(9)	(8)	(22)	(5)	(200)
Monthly Actual/Estimated Obligations	(1)	(8)	(8)	(55)	(15)	(60)	(14)	(13)	(9)	(8)	(22)	(3)	(216)
<b>Midwest Floods</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TN Floods</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(8)	-	-	-	-	-	-	(1)	-	-	(1)	(1)	(11)
Monthly Actual/Estimated Obligations	(8)	-	-	-	(1)	-	-	(1)	-	-	(1)	-	(11)



## APPENDIX B: DRF Funding Activity (Details)

<b>Disaster Relief Fund Monthly Obligations FY 2020</b> <b>DRF Monthly Spend Plan (FY 2020)</b> <b>(\$ in millions)</b> <b>as of December 31, 2019</b>													
	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Total</u>
<b>2011 Spring Tornadoes</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	-	-	(1)	-	-	-	-	(1)	-	-	-	-	(2)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	-	-	(1)	-	-	-	-	(2)
<b>2011 Spring Floods</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
<b>Irene</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(1)	(4)	(8)	(1)	-	-	(2)	(13)	-	(2)	(4)	(7)	(42)
Monthly Actual/Estimated Obligations	(1)	(2)	(1)	-	(7)	(4)	(7)	(13)	-	(2)	(1)	(4)	(42)
<b>Lee</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	(5)	(3)	(1)	-	-	-	-	-	(9)
<b>Isaac</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	-	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(4)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(5)
<b>Sandy</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(15)	(60)	(39)	(32)	(114)	(106)	(104)	(12)	(12)	(9)	(3)	(4)	(510)
Monthly Actual/Estimated Obligations	(5)	(7)	(52)	(69)	(74)	(161)	(100)	(14)	(71)	(8)	(3)	(5)	(569)
<b>2013 Colorado Flood</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(5)	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-	(2)	(15)
Monthly Actual/Estimated Obligations	-	(1)	-	-	(5)	(1)	(1)	(1)	(1)	(1)	-	(4)	(15)
<b>LA Floods 4277</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(8)	(23)	(18)	(8)	(2)	(6)	(3)	(3)	(48)	(4)	(36)	(21)	(180)
Monthly Actual/Estimated Obligations	(1)	(15)	(6)	(11)	(12)	(23)	(2)	(3)	(47)	(4)	(36)	(19)	(179)
<b>Matthew</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(3)	(15)	(22)	(12)	(11)	(9)	(16)	(3)	(21)	(4)	-	-	(116)
Monthly Actual/Estimated Obligations	(1)	(1)	(2)	(4)	(29)	(15)	(35)	(3)	(23)	(5)	-	-	(118)
<b>Harvey</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(65)	(149)	(115)	(155)	(45)	(33)	(55)	(54)	(57)	(95)	(52)	(29)	(904)
Monthly Actual/Estimated Obligations	(93)	(94)	(52)	(48)	(146)	(79)	(78)	(22)	(87)	(64)	(16)	(128)	(907)
<b>Irma</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(110)	(116)	(82)	(109)	(80)	(88)	(92)	(87)	(65)	(183)	(184)	(209)	(1,405)
Monthly Actual/Estimated Obligations	(269)	(125)	(80)	(20)	(67)	(223)	(119)	(161)	(99)	(51)	(110)	(121)	(1,445)
<b>Maria</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(117)	(281)	(287)	(275)	(384)	(358)	(277)	(480)	(388)	(425)	(377)	(134)	(3,783)
Monthly Actual/Estimated Obligations	(84)	(196)	(418)	(211)	(629)	(420)	(414)	(391)	(303)	(441)	(270)	(142)	(3,919)
<b>CA Wildfires 2017</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(12)	(34)	(2)	(18)	-	(38)	(2)	(3)	(13)	(1)	-	-	(123)
Monthly Actual/Estimated Obligations	(2)	(7)	(7)	(6)	(21)	(37)	(2)	-	(10)	(2)	(7)	(9)	(110)
<b>Florence</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(19)	(42)	(53)	(26)	(45)	(90)	(45)	(54)	(37)	(34)	(27)	(55)	(527)
Monthly Actual/Estimated Obligations	(23)	(27)	(82)	(20)	(79)	(155)	(21)	(26)	(25)	(17)	(22)	(38)	(535)

## APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020**  
**DRF Monthly Spend Plan (FY 2020)**  
(\$ in millions)  
as of December 31, 2019

	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Total</u>
<b>Michael</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(81)	(86)	(58)	(96)	(182)	(95)	(113)	(183)	(121)	(78)	(42)	(39)	(1,174)
Monthly Actual/Estimated Obligations	(72)	(30)	(52)	(132)	(183)	(156)	(148)	(134)	(123)	(65)	(46)	(37)	(1,178)
<b>CA Wildfires 2018</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(8)	(68)	(7)	(3)	(5)	(7)	(497)	(13)	(72)	(46)	(22)	(47)	(795)
Monthly Actual/Estimated Obligations	(4)	(20)	(8)	(555)	(55)	(24)	(7)	(9)	(58)	(11)	(22)	(41)	(814)
<b>Yutu</b>													
<b>Initial FY 2020 Spend Plan Estimates</b>	(11)	(13)	(37)	(18)	(3)	(52)	(2)	(9)	(45)	(16)	(1)	(35)	(242)
Monthly Actual/Estimated Obligations	(4)	(14)	(11)	(26)	(35)	(22)	(13)	(35)	(32)	(6)	(14)	(42)	(254)
<b>Actual/Estimated Major Declaration Obligations</b>													
Total DR Actual/Estimated Obligations	(786)	(861)	(942)	(1,242)	(1,544)	(1,495)	(1,149)	(1,025)	(1,109)	(856)	(751)	(762)	(12,522)
<b>FY 2020 Actual/Estimated Recoveries</b>													
<b>Monthly Recovery Estimates</b>	<b>282</b>	<b>221</b>	<b>90</b>	<b>56</b>	<b>55</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>1,100</b>
Major Declaration Actuals/Estimates	262	196	75	29	29	29	30	30	30	30	30	30	800
Base Actuals/Estimates	20	25	15	27	26	26	26	27	27	27	27	27	300
Reserve for No-Notice Event													
<b>DRF Available at End of Month (Including Recoveries)</b>	<b>\$ 41,013</b>	<b>\$ 40,343</b>	<b>\$ 44,772</b>	<b>\$ 43,543</b>	<b>\$ 42,021</b>	<b>\$ 40,522</b>	<b>\$ 39,394</b>	<b>\$ 38,393</b>	<b>\$ 37,268</b>	<b>\$ 36,426</b>	<b>\$ 35,657</b>	<b>\$ 34,846</b>	

NOTES:

- (1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
- (3) Pursuant to P.L. 116-6, \$250 million of the amount set aside under section 203(i)(1) of the Stafford Act shall be available to carry out activities for the National Predisaster Mitigation Fund (as in effect on the day prior to the amendments made by Section 1234 of DRRA (P.L. 115-254).
- (4) Anticipated transfers to USAID for Compact Aid Agreement.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020  
(\$ in millions)

	Cumulative Obligations													
	Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Gustav														
1786-LA	\$ (1,682)	\$ -	\$ -	\$ (2)	\$ (7)	\$ (3)	\$ (6)	\$ -	\$ (2)	\$ (1)	\$ -	\$ -	\$ (1)	\$ (22)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,744)	-	-	(2)	(7)	(3)	(6)	-	(2)	(1)	-	-	(1)	(22)
Ike														
1791-TX	(4,402)	(1)	(1)	-	-	(3)	(1)	(2)	-	-	-	-	(1)	(9)
1792-LA	(372)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(4,865)	(1)	(1)	-	-	(5)	(1)	(2)	-	-	-	-	(1)	(11)
Katrina Rita Wilma														
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,780)	(1)	(3)	(7)	(42)	(15)	(54)	(13)	(13)	(9)	(8)	(22)	(2)	(189)
1604-MS	(10,092)	-	(5)	-	(13)	-	(2)	-	-	-	-	-	(1)	(21)
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,928)	-	-	(1)	-	-	(2)	(1)	-	-	-	-	-	(4)
1609-FL	(2,570)	-	-	-	-	-	(2)	-	-	-	-	-	-	(2)
	(50,522)	(1)	(8)	(8)	(55)	(15)	(60)	(14)	(13)	(9)	(8)	(22)	(3)	(216)
Midwest Floods														
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,872)	-	-	-	-	-	-	-	-	-	-	-	-	-
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN	(213)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI	(156)	-	-	-	-	-	-	-	-	-	-	-	-	-
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-
1771-IL	(91)	-	-	-	-	-	-	-	-	-	-	-	-	-
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
1776-KS	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,550)	-	-	-	-	-	-	-	-	-	-	-	-	-
TN Floods														
1909-TN	(549)	(8)	-	-	-	(1)	-	-	(1)	-	-	(1)	-	(11)
	(549)	(8)	-	-	-	(1)	-	-	(1)	-	-	(1)	-	(11)
2011 Spring Tornadoes														
1971-AL	(705)	-	-	-	-	-	-	-	-	-	-	-	-	-
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	(1)	-	-	(1)	-	-	-	-	(2)
1980-MO	(510)	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020  
(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019	October Actual	November Actual	December Actual	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	FY 2020 Total
	(1,582)	-	-	-	-	(1)	-	-	(1)	-	-	-	-	(2)
<b>2011 Spring Floods</b>														
1981-ND	(638)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(784)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
<b>Irene</b>														
4017-PR	(141)	-	-	-	-	-	-	-	-	-	-	-	-	-
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(891)	-	-	-	-	(1)	(2)	(4)	(12)	-	(1)	-	-	(20)
4021-NJ	(397)	(1)	(1)	(1)	-	(1)	-	(1)	-	-	-	-	-	(5)
4022-VT	(326)	-	(1)	-	-	(2)	(2)	(2)	(1)	-	(1)	(1)	(4)	(14)
4023-CT	(74)	-	-	-	-	(3)	-	-	-	-	-	-	-	(3)
4024-VA	(73)	-	-	-	-	-	-	-	-	-	-	-	-	-
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,320)	(1)	(2)	(1)	-	(7)	(4)	(7)	(13)	-	(2)	(1)	(4)	(42)
<b>Lee</b>														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(453)	-	-	-	-	(5)	(3)	(1)	-	-	-	-	-	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(862)	-	-	-	-	(5)	(3)	(1)	-	-	-	-	-	(9)
<b>Isaac</b>														
4080-LA	(701)	(1)	-	-	(2)	-	-	-	-	-	-	-	(1)	(4)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(835)	(1)	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(5)
<b>Sandy</b>														
4085-NY	(17,613)	(4)	(4)	(48)	(61)	(62)	(154)	(99)	(13)	(64)	(5)	(2)	(2)	(518)
4086-NJ	(3,314)	(1)	(3)	(4)	(8)	(10)	(7)	(1)	(1)	(7)	(3)	(1)	(1)	(47)
4087-CT	(123)	-	-	-	-	(2)	-	-	-	-	-	-	(1)	(3)
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-

**APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)**
**Disaster Relief Fund Monthly Detailed Obligations FY 2020**

(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,230)	(5)	(7)	(52)	(69)	(74)	(161)	(100)	(14)	(71)	(8)	(3)	(5)	(569)
<b>2013 Colorado Flood</b>														
4145-CO	(641)	-	(1)	-	-	(5)	(1)	(1)	(1)	(1)	(1)	-	(4)	(15)
	(641)	-	(1)	-	-	(5)	(1)	(1)	(1)	(1)	(1)	-	(4)	(15)
<b>LA Floods 4277</b>														
4277-LA	(2,618)	(1)	(15)	(6)	(11)	(12)	(23)	(2)	(3)	(47)	(4)	(36)	(19)	(179)
	(2,618)	(1)	(15)	(6)	(11)	(12)	(23)	(2)	(3)	(47)	(4)	(36)	(19)	(179)
<b>Matthew</b>														
4283-FL	(463)	-	-	(2)	(2)	(21)	(6)	(24)	(2)	(22)	(1)	-	-	(80)
4284-GA	(146)	-	-	-	-	(1)	-	(1)	-	-	(3)	-	-	(5)
4285-NC	(674)	(1)	-	-	-	(5)	(4)	-	(1)	(1)	(1)	-	-	(13)
4286-SC	(391)	-	(1)	-	(2)	(2)	(5)	(9)	-	-	-	-	-	(19)
4291-VA	(40)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
	(1,714)	(1)	(1)	(2)	(4)	(29)	(15)	(35)	(3)	(23)	(5)	-	-	(118)
<b>Harvey</b>														
4332-TX	(7,003)	(93)	(93)	(51)	(48)	(146)	(79)	(78)	(22)	(87)	(64)	(16)	(128)	(905)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	-	-	-	-	(2)
	(7,015)	(93)	(94)	(52)	(48)	(146)	(79)	(78)	(22)	(87)	(64)	(16)	(128)	(907)
<b>Irma</b>														
4335-VI	(325)	(1)	-	(1)	(3)	(1)	-	(1)	(1)	-	(2)	-	(1)	(11)
4336-PR	(80)	(1)	(6)	-	(1)	(1)	-	-	-	-	-	-	-	(9)
4337-FL	(3,904)	(266)	(118)	(78)	(15)	(65)	(221)	(107)	(159)	(99)	(45)	(102)	(120)	(1,395)
4338-GA	(197)	(1)	(1)	-	-	-	(2)	(9)	-	-	(4)	(8)	-	(25)
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4346-SC	(43)	-	-	(1)	(1)	-	-	(2)	(1)	-	-	-	-	(5)
	(4,556)	(269)	(125)	(80)	(20)	(67)	(223)	(119)	(161)	(99)	(51)	(110)	(121)	(1,445)
<b>Maria</b>														
4339-PR	(15,516)	(78)	(174)	(143)	(196)	(536)	(311)	(340)	(303)	(277)	(403)	(229)	(80)	(3,070)
4340-VI	(2,695)	(6)	(22)	(275)	(15)	(93)	(109)	(74)	(88)	(26)	(38)	(41)	(62)	(849)
	(18,211)	(84)	(196)	(418)	(211)	(629)	(420)	(414)	(391)	(303)	(441)	(270)	(142)	(3,919)
<b>CA Wildfires 2017</b>														
4344-CA	(1,242)	(2)	(7)	(7)	(6)	(21)	(37)	(2)	-	(10)	(2)	(7)	(9)	(110)
	(1,242)	(2)	(7)	(7)	(6)	(21)	(37)	(2)	-	(10)	(2)	(7)	(9)	(110)
<b>Florence</b>														
4393-NC	(977)	(16)	(25)	(81)	(18)	(73)	(137)	(20)	(26)	(25)	(17)	(22)	(38)	(498)
4394-SC	(228)	(5)	(1)	(1)	(2)	(6)	(18)	(1)	-	-	-	-	-	(34)
4401-VA	(29)	(2)	(1)	-	-	-	-	-	-	-	-	-	-	(3)
	(1,234)	(23)	(27)	(82)	(20)	(79)	(155)	(21)	(26)	(25)	(17)	(22)	(38)	(535)
<b>Michael</b>														
4399-FL	(1,193)	(67)	(24)	(28)	(119)	(145)	(134)	(146)	(115)	(115)	(64)	(44)	(37)	(1,038)
4400-GA	(285)	(4)	(1)	(12)	(10)	(30)	(17)	(1)	(15)	(1)	-	-	-	(91)
4406-AL	(13)	-	(1)	(4)	-	-	-	-	(3)	-	-	-	-	(8)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020  
(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
		Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
4411-VA	(16)	(1)	(4)	(1)	(3)	(7)	(4)	-	-	(1)	-	-	-	(21)
4412 -NC	(8)	-	-	(7)	-	(1)	(1)	(1)	(1)	(6)	(1)	(2)	-	(20)
	(1,515)	(72)	(30)	(52)	(132)	(183)	(156)	(148)	(134)	(123)	(65)	(46)	(37)	(1,178)
CA Wildfires 2018														
4407-CA	(541)	(4)	(20)	(8)	(555)	(55)	(24)	(7)	(9)	(58)	(11)	(22)	(41)	(814)
	(541)	(4)	(20)	(8)	(555)	(55)	(24)	(7)	(9)	(58)	(11)	(22)	(41)	(814)
Yutu														
4404-NMI	(533)	(4)	(14)	(11)	(26)	(35)	(22)	(13)	(35)	(32)	(6)	(14)	(42)	(254)
	(533)	(4)	(14)	(11)	(26)	(35)	(22)	(13)	(35)	(32)	(6)	(14)	(42)	(254)
TOTAL	\$ (127,663)	\$ (570)	\$ (549)	\$ (781)	\$ (1,166)	\$ (1,372)	\$ (1,390)	\$ (964)	\$ (829)	\$ (889)	\$ (685)	\$ (570)	\$ (597)	\$ (10,362)

**APPENDIX C: Hurricanes Sandy, Harvey, Irma, and Maria and Disasters Declared Since August 1, 2017  
(Actual Obligations by Program)**

Hurricanes Sandy, Harvey, Irma, and Maria and Disasters Declared Since August 1, 2017  
FY 2020 Actuals/Estimates  
as of December 31, 2019

(\$ in millions)

	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	Actual 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
<b>SANDY</b>							
Public Assistance	\$ 16,575	\$ 51	\$ 151	\$ 34	\$ 6	\$ 242	\$ 16,817
Individual Assistance	1,603	-	-	-	-	-	1,603
Mitigation	1,177	2	142	140	-	284	1,461
Operations	319	-	-	-	-	-	319
Administrative	1,556	11	11	11	10	43	1,599
<b>Total</b>	<b>\$ 21,230</b>	<b>\$ 64</b>	<b>\$ 304</b>	<b>\$ 185</b>	<b>\$ 16</b>	<b>\$ 569</b>	<b>\$ 21,799</b>

	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	Actual 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
<b>HARVEY</b>							
Public Assistance	\$ 1,874	\$ 156	\$ 222	\$ 139	\$ 178	\$ 695	\$ 2,569
Individual Assistance	2,876	2	20	-	-	22	2,898
Mitigation	228	22	6	1	8	37	265
Operations	202	-	-	-	-	-	202
Administrative	1,835	59	25	47	22	153	1,988
<b>Total</b>	<b>\$ 7,015</b>	<b>\$ 239</b>	<b>\$ 273</b>	<b>\$ 187</b>	<b>\$ 208</b>	<b>\$ 907</b>	<b>\$ 7,922</b>

	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	Actual 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
<b>IRMA</b>							
Public Assistance	\$ 1,645	\$ 397	\$ 224	\$ 360	\$ 254	\$ 1,235	\$ 2,880
Individual Assistance	1,309	8	-	-	-	8	1,317
Mitigation	145	32	76	17	26	151	296
Operations	302	-	-	-	-	-	302
Administrative	1,155	37	10	2	2	51	1,206
<b>Total</b>	<b>\$ 4,556</b>	<b>\$ 474</b>	<b>\$ 310</b>	<b>\$ 379</b>	<b>\$ 282</b>	<b>\$ 1,445</b>	<b>\$ 6,001</b>

	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	Actual 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
<b>MARIA</b>							
Public Assistance	\$ 7,730	\$ 414	\$ 974	\$ 978	\$ 737	\$ 3,103	\$ 10,833
Individual Assistance	2,526	16	11	-	-	27	2,553
Mitigation	80	2	85	29	5	121	201
Operations	4,718	-	-	-	-	-	4,718
Administrative	3,157	266	190	101	111	668	3,825
<b>Total</b>	<b>\$ 18,211</b>	<b>\$ 698</b>	<b>\$ 1,260</b>	<b>\$ 1,108</b>	<b>\$ 853</b>	<b>\$ 3,919</b>	<b>\$ 22,130</b>

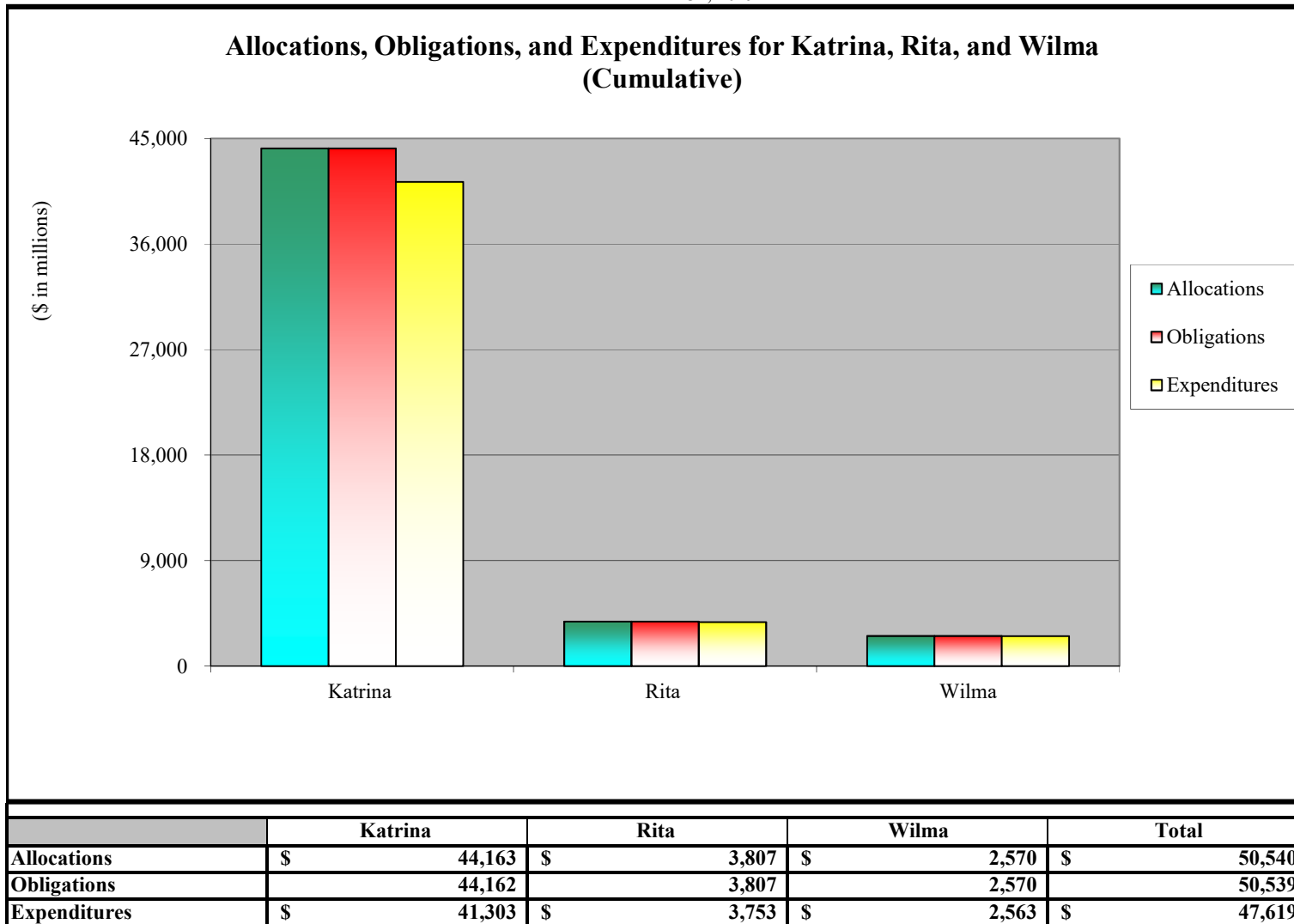
	Cumulative Obligations Thru FY 2019 <sup>(1)</sup>	Actual 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
<b>Disasters Declared Since 8/1/2017 <sup>(2)</sup></b>							
Public Assistance	\$ 140	\$ 1,472	\$ 3,325	\$ 2,492	\$ 1,841	\$ 9,130	\$ 9,270
Individual Assistance	1,669	134	90	45	24	293	1,962
Mitigation	-	90	290	144	114	638	638
Operations	651	-	-	-	-	-	651
Administrative	-	604	362	213	174	1,353	1,353
<b>Total</b>	<b>\$ 2,460</b>	<b>\$ 2,300</b>	<b>\$ 4,067</b>	<b>\$ 2,894</b>	<b>\$ 2,153</b>	<b>\$ 11,414</b>	<b>\$ 13,874</b>

(1) Adjusted for recoveries that occur in FY 2020 against prior-year obligations.

(2) Per section 1224 of DRRRA (P.L. 115-254).

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of December 31, 2019



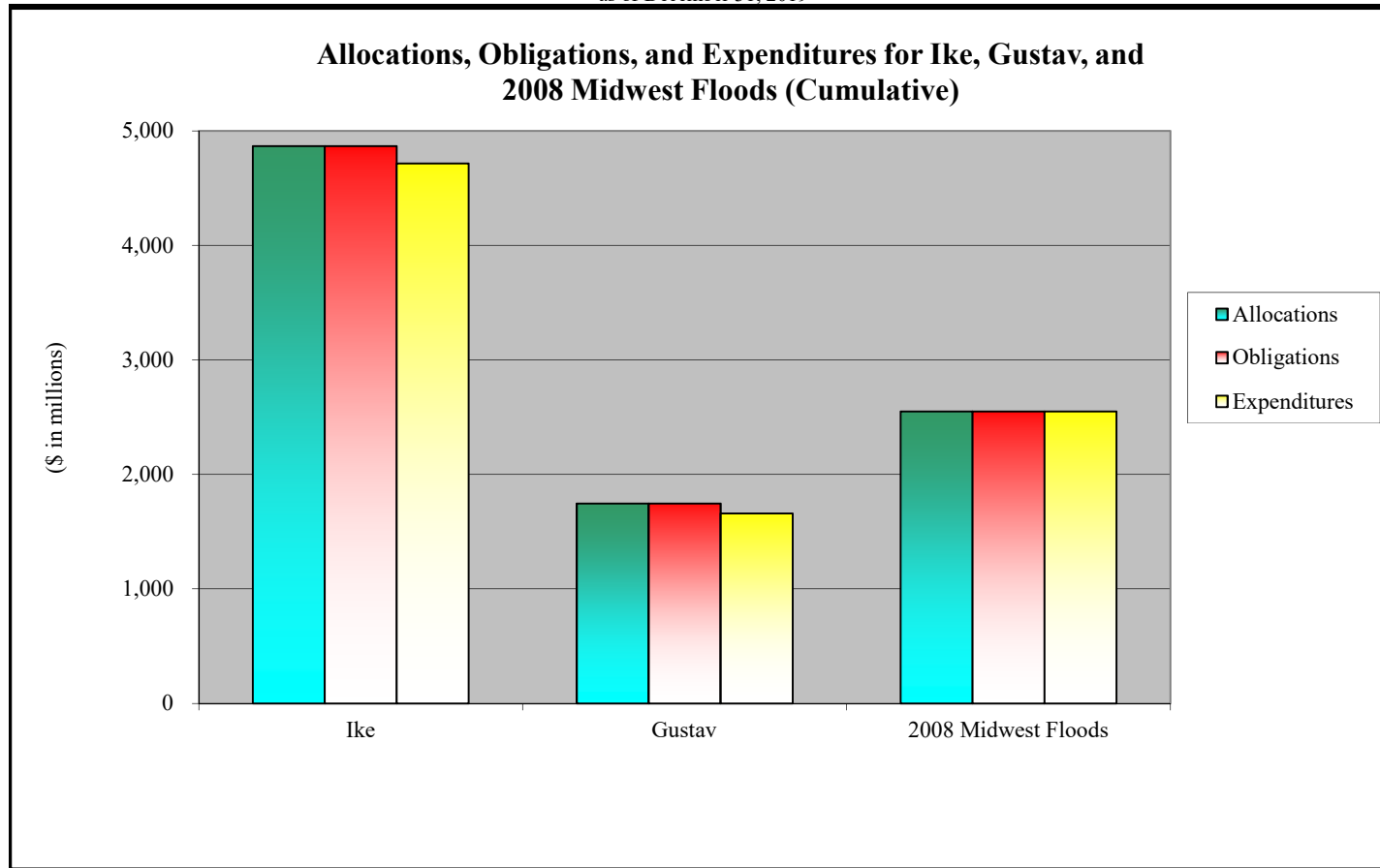
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of December 31, 2019



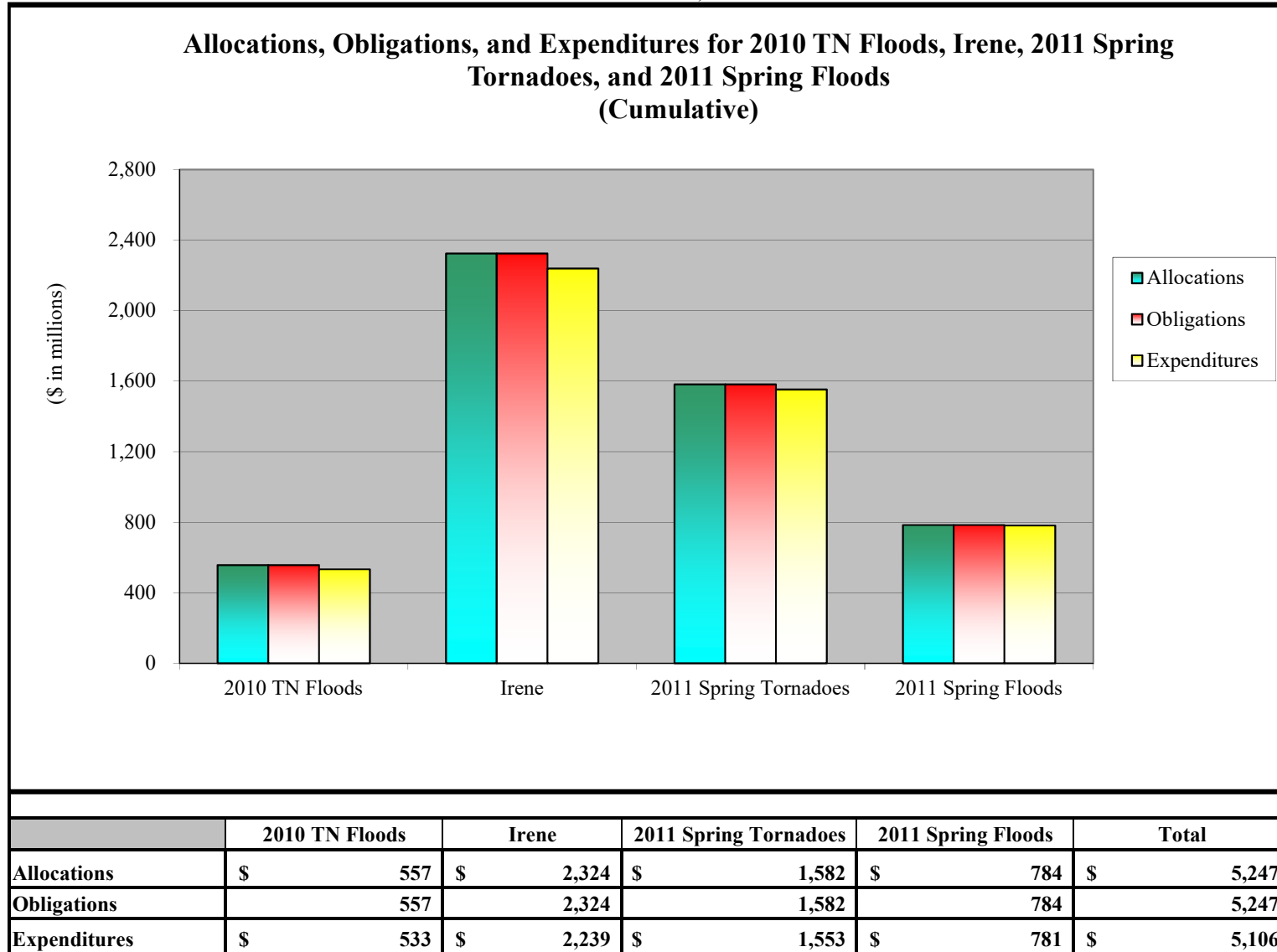
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,867	\$ 1,746	\$ 2,550	\$ 9,163
Obligations	4,867	1,746	2,550	9,163
Expenditures	\$ 4,717	\$ 1,660	\$ 2,549	\$ 8,926

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of December 31, 2019

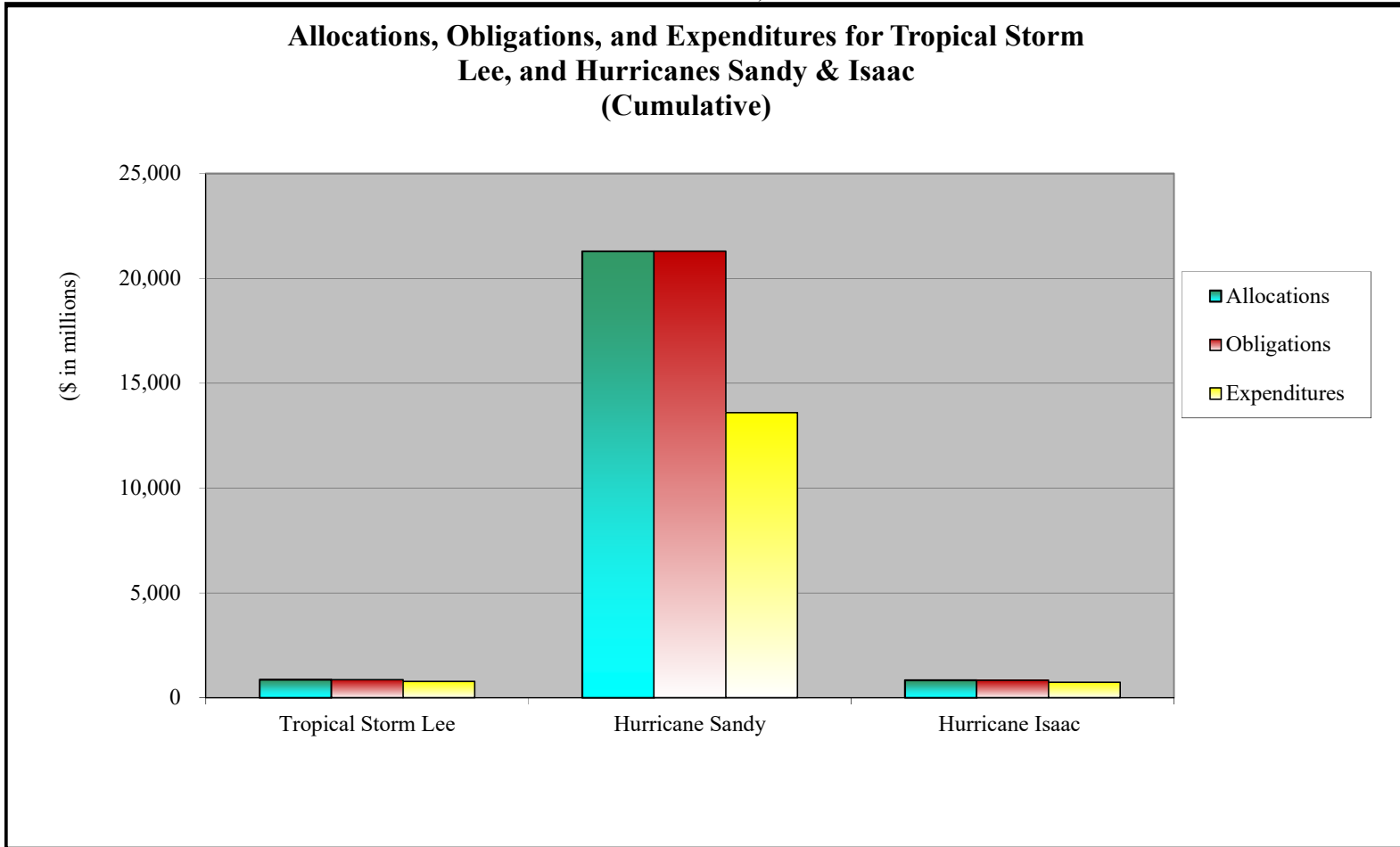


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of December 31, 2019



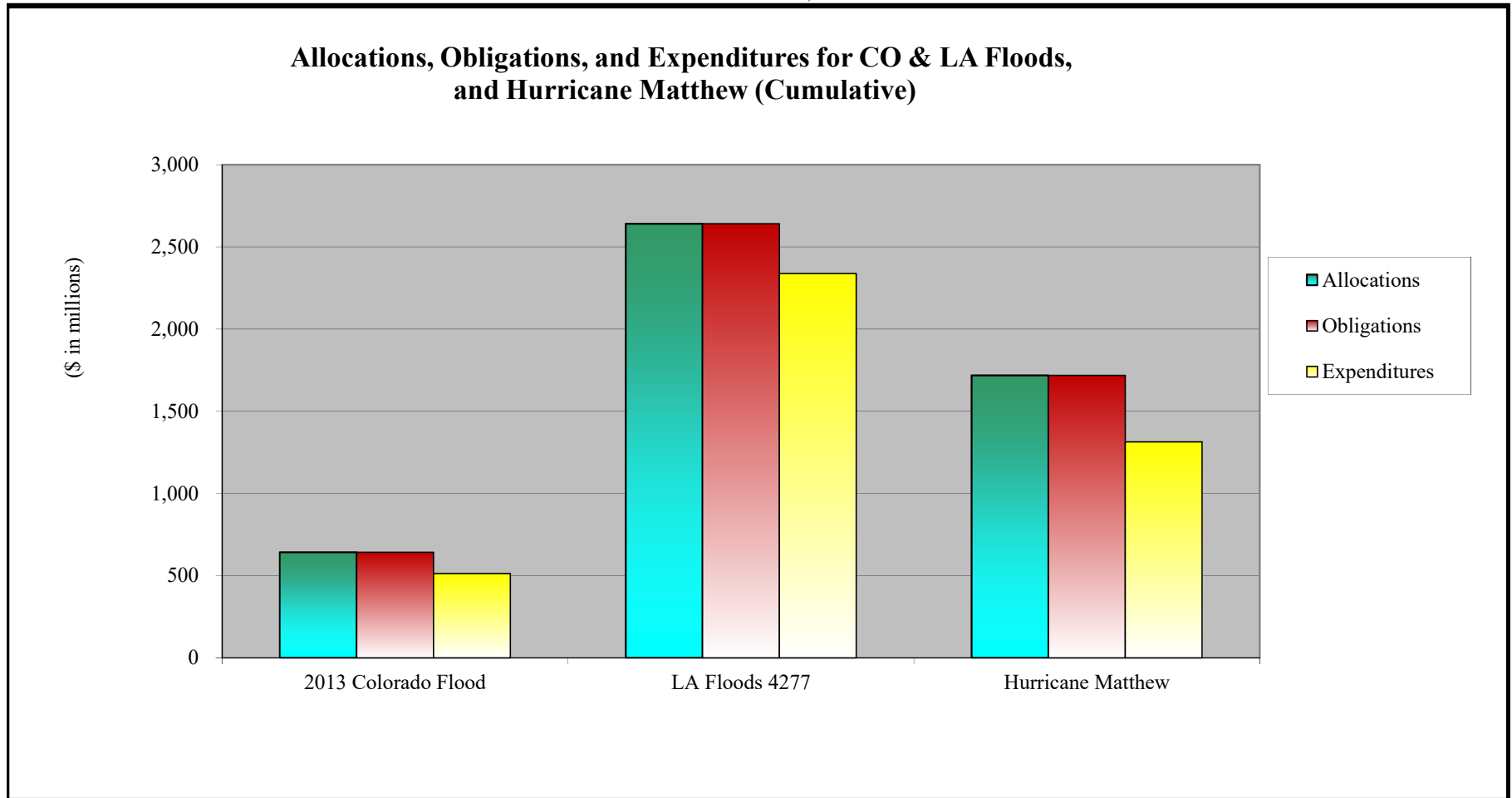
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 862	\$ 21,294	\$ 837	\$ 22,993
Obligations	862	21,294	837	22,993
Expenditures	\$ 785	\$ 13,600	\$ 735	\$ 15,120

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

as of December 31, 2019



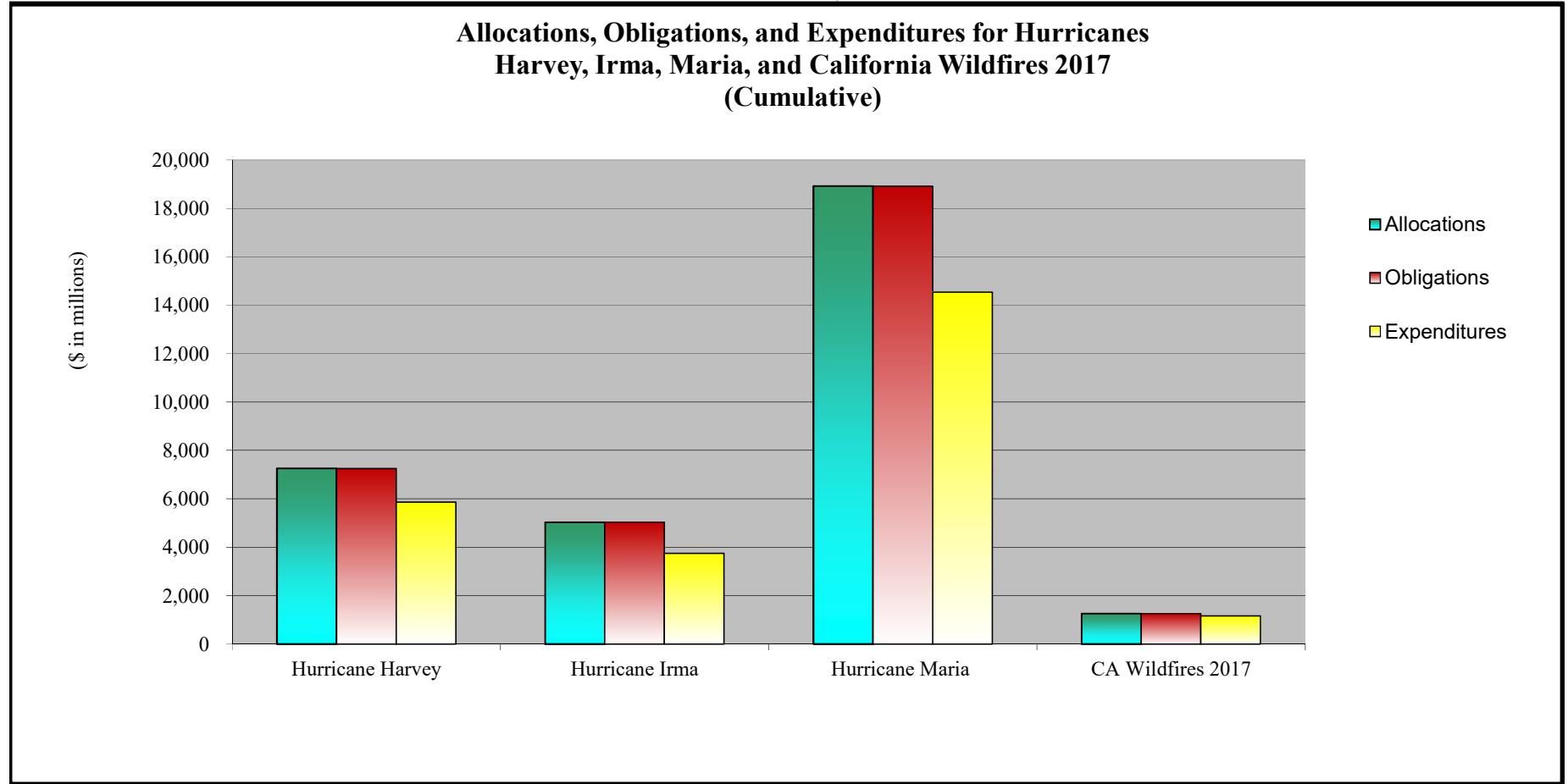
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 642	\$ 2,640	\$ 1,718	\$ 5,000
<b>Obligations</b>	642	2,640	1,718	5,000
<b>Expenditures</b>	\$ 512	\$ 2,338	\$ 1,314	\$ 4,164

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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

as of December 31, 2019

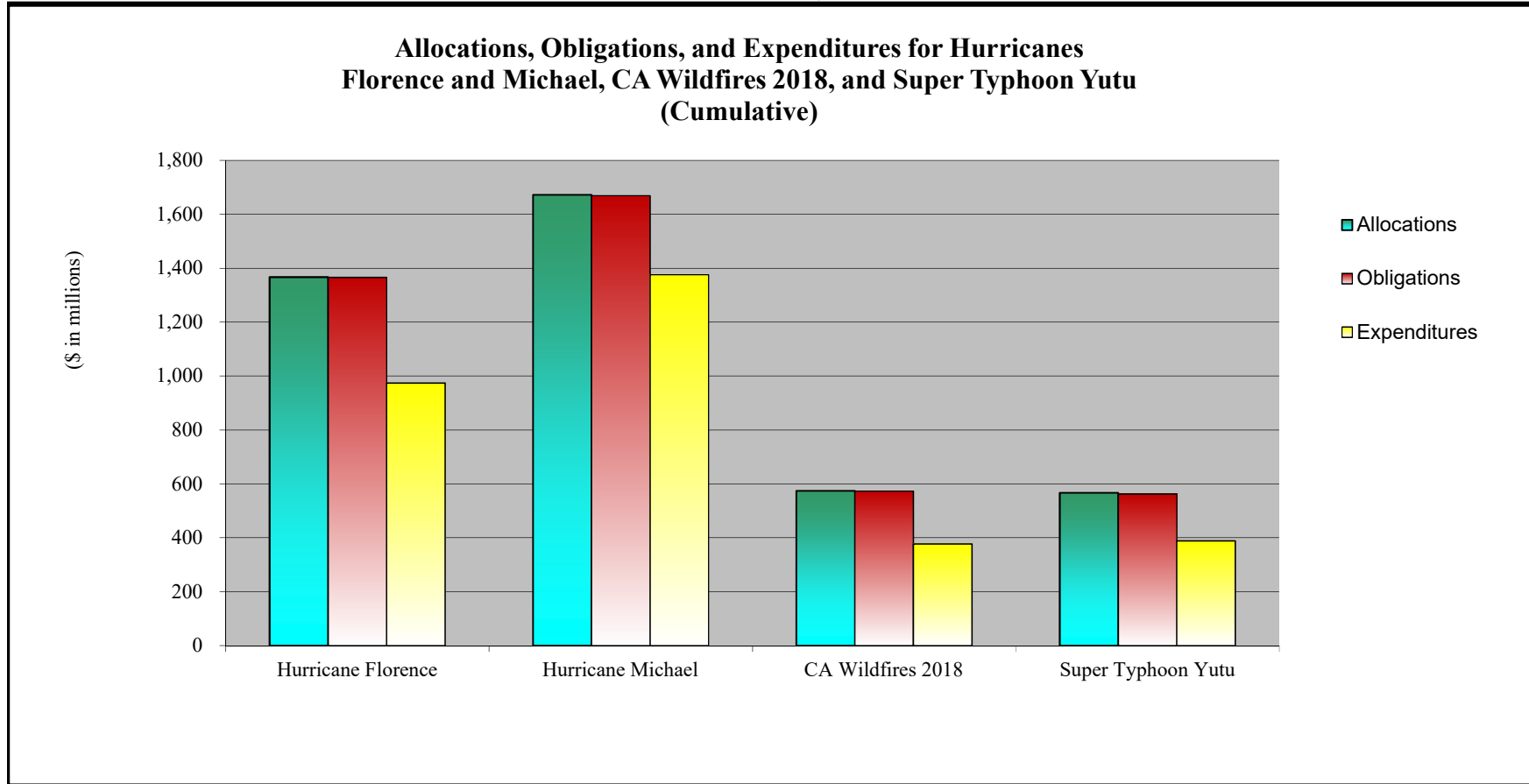


	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
<b>Allocations</b>	\$ 7,255	\$ 5,031	\$ 18,917	\$ 1,258	\$ 32,461
<b>Obligations</b>	7,254	5,030	18,909	1,258	32,451
<b>Expenditures</b>	\$ 5,862	\$ 3,744	\$ 14,540	\$ 1,160	\$ 25,306

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of December 31, 2019



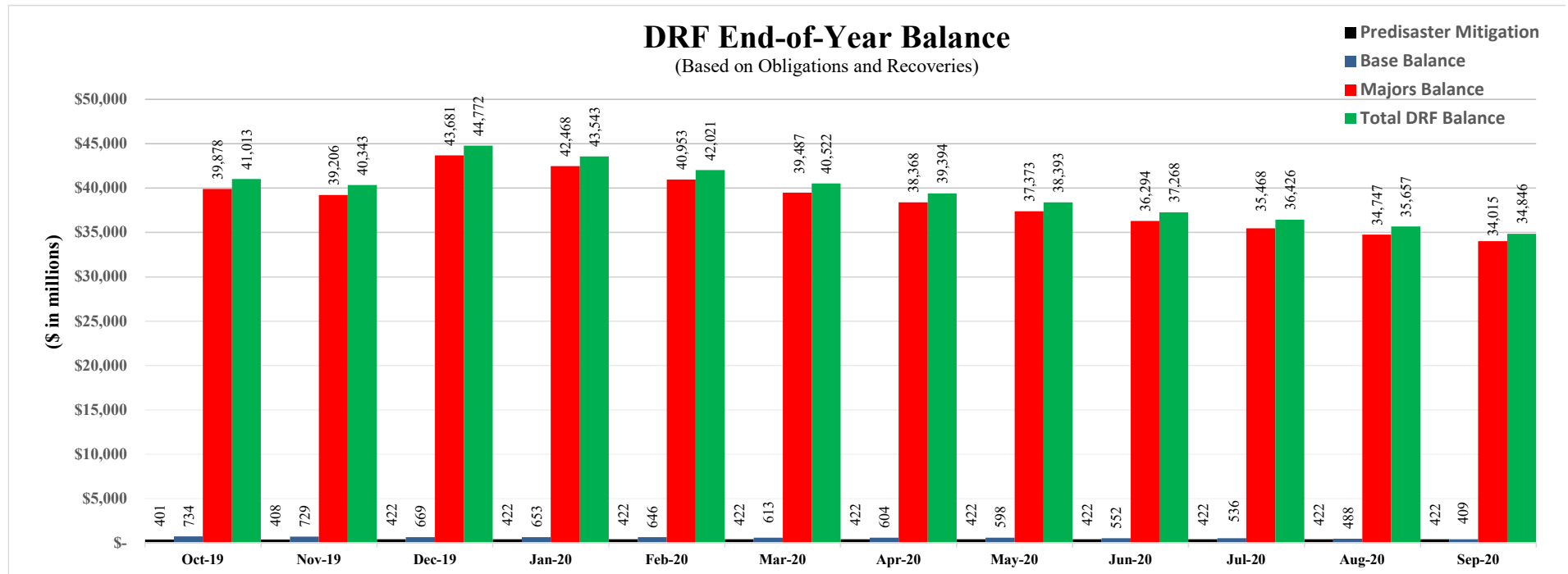
	Hurricane Florence	Hurricane Michael	CA Wildfires 2018	Super Typhoon Yutu	Total
<b>Allocations</b>	\$ 1,367	\$ 1,672	\$ 574	\$ 567	\$ 4,180
<b>Obligations</b>	1,366	1,669	573	562	4,170
<b>Expenditures</b>	\$ 974	\$ 1,376	\$ 377	\$ 388	\$ 3,115

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX E: Fund Exhaustion Date


as of December 31, 2019



DRF End-of-Month Balance	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Predisaster Mitigation	\$ 401	\$ 408	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422	\$ 422
Base	734	729	669	653	646	613	604	598	552	536	488	409
Majors	39,878	39,206	43,681	42,468	40,953	39,487	38,368	37,373	36,294	35,468	34,747	34,015
Total DRF Balance	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,543	\$ 42,021	\$ 40,522	\$ 39,394	\$ 38,393	\$ 37,268	\$ 36,426	\$ 35,657	\$ 34,846

APPENDIX F: FY 2020 DRF Bridge Table


FY 2020 DRF Bridge Table

		FY 2020 Total Obligations (\$ in millions)						Changes from Baseline		Month-to-Month Change			
		Current Month as of Jan-20		Previous Month as of Dec-19		Change from Baseline		Change from Prior Month		Cause/Reason	Cause/Reason		
Event		Baseline								Cause/Reason	Cause/Reason		
DRF Base Activities													
Emergencies		\$	89	\$	89	\$	89	\$	-	\$	-	No adjustments at this time.	No adjustments at this time.
Fire Management			121	\$	121		121		-		-	No adjustments at this time.	No adjustments at this time.
Surge			59	\$	59		59		-		-	No adjustments at this time.	No adjustments at this time.
Disaster Support & Other Activities Total			275		315		275		40		40	\$40M increase to reflect FY 2020 Enacted Budget.	\$40M increase to reflect FY 2020 Enacted Budget.
DRS			248		288		248		40		40		
Other Activities			27		27		27		-		-		
Base Subtotal			544		584		544		40		40		
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)			2,160		2,160		2,160		-		-	No adjustments at this time.	No adjustments at this time.
Gustav			23		22		22		(1)		-	Activity in 1786 LA: Other Activity: (\$1M).	No adjustments at this time.
Ike			6		11		8		5		3	Public Assistance: \$2M increase for closeout costs in 1791 TX; \$3M increase primarily for the Texas General Land Office for debris monitoring contract costs in 1791-TX.	Public Assistance: \$3M increase primarily for the Texas General Land Office for debris monitoring contract costs in 1791-TX.
Katrina Rita Wilma			200		216		206		16		10	Public Assistance: \$4M increase for City of Biloxi for additional environmental costs; \$2M increase for closeout costs in 1607 LA; \$10M increase primarily for the City of Biloxi for additional project management costs in 1604-MS.	Public Assistance: \$10M increase primarily for the City of Biloxi for additional management costs in 1604-MS.
Midwest Floods			-		-		-		-		-	No adjustments at this time.	No adjustments at this time.
TN Floods			11		11		11		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Tornadoes			2		2		2		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Floods			1		1		1		-		-	No adjustments at this time.	No adjustments at this time.
Irene			42		42		42		-		-	No adjustments at this time.	No adjustments at this time.
Lee			9		9		9		-		-	No adjustments at this time.	No adjustments at this time.
Isaac			4		5		5		1		-	Public Assistance: \$1M increase for closeout costs in 4081 MS.	No adjustments at this time.
Sandy			510		569		507		59		62	Public Assistance: \$9M net increase for various project cost adjustments in 4085 NY; \$22M net increase primarily for increased cost estimates in 4085 NY; \$1M increased cost estimates in 4086 NJ. Hazard Mitigation: (\$1M) decrease in 4085 NY; \$35M net increase for cost share match in 4085 NY. Administration: (\$11M) net decrease primarily for reduced technical assistance contract costs in 4085 NY; \$4M increase for technical assistance contracts in 4085 NY.	Public Assistance: \$22M net increase primarily for increased cost estimates in 4085 NY; \$1M increased cost estimates for 4086-NJ. Hazard Mitigation: \$35M net increase for cost share match in 4085 NY. Administration: \$4M increase for technical assistance contracts in 4085 NY.
2013 Colorado Flood			15		15		15		-		-	No adjustments at this time.	No adjustments at this time.
LA Floods 4277			180		179		179		(1)		-	Activity in 4277 LA: Other Activity: (\$1M).	No adjustments at this time.
Matthew			116		118		119		2		(1)	Public Assistance: \$1M net increase for various cost adjustments in 4283 FL. Other Activity: \$1M.	Public Assistance: (\$1M) decrease in cost estimates for multiple projects due to insurance proceeds in 4283 FL.
Harvey			904		907		907		3		-	Individual Assistance: \$3M increase for direct housing in 4332 TX.	No adjustments at this time.
Irma			1,405		1,445		1,455		40		(10)	Public Assistance: \$26M increase for project cost adjustments and accelerations in 4337 FL; (\$5M) decrease for direct administrative costs in 4335 VI; (\$28M) decrease due to insurance proceeds in 4337 FL. Hazard Mitigation: \$34M increase primarily for accelerated generator and Miami Dade project costs in 4337 FL. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$2M increase primarily for technical assistance contract costs in 4337 FL; \$5M increase for salaries and benefits in 4337 FL. Other Activity: (\$2M).	Public Assistance: (\$28M) decrease due to insurance proceeds in 4337 FL. Hazard Mitigation: \$13M increase for additional projects in 4337 FL. Administration: \$5M increase for salaries and benefits in 4337 FL.



APPENDIX F: FY 2020 DRF Bridge Table

FY 2020 DRF Bridge Table

		FY 2020 Total Obligations (\$ in millions)					Changes from Baseline	Month-to-Month Change
		Baseline	Current Month as of Jan-20	Previous Month as of Dec-19	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Maria		3,783	3,919	3,799	136	120	Public Assistance: \$121M net increase for FY20 project obligations in 4340 VI; (\$21M) decrease primarily due to ineligible project costs in 4339 PR. Individual Assistance: \$6M increase primarily for disaster housing assistance in 4339 PR; (\$1M) decrease in disaster case management in 4339 PR. Administration: \$28M net increase primarily for technical assistance contract costs in 4339 PR. Other Activity: \$3M.	Public Assistance: \$121M net increase for accelerated projects in 4340 VI; (\$21M) decrease primarily due to ineligible project costs in 4339 PR. Hazard Mitigation: (\$1M) decrease for delays in project development in 4340 VI. Individual Assistance: (\$1M) decrease in disaster case management in 4339 PR. Administration: \$21M net increase primarily for technical assistance contract costs in 4339 FL. Other Activity: \$1M.
CA Wildfires 2017		123	110	110	(13)	-	Activity in 4344 CA: Hazard Mitigation: (\$13M) decrease for phased funding.	No adjustments at this time.
Florence		527	535	544	8	(9)	Public Assistance: \$1M increase in 4401 VA; (\$11M) decrease due to insurance proceeds and ineligible projects in 4393 NC; \$3M increase in cost estimates in 4394 SC. Individual Assistance: \$6M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC. Administration: \$4M net increase primarily for salaries and benefits in 4393 NC. Hazard Mitigation: \$1M increase in cost estimates in 4393 NC. Other Activity: \$1M.	Public Assistance: (\$11M) decrease due to insurance proceeds and ineligible projects in 4393 NC; \$1M increase in cost estimates in 4394 SC. Hazard Mitigation: \$1M increase in cost estimates in 4393 NC.
Michael		1,174	1,178	1,192	4	(14)	Public Assistance: (\$15M) net decrease primarily for revised project costs in 4399 FL and 4411 VA; \$2M net increase for cost estimates in 4400 GA; \$3M increase in cost estimates in 4411 VA. Hazard Mitigation: \$2M increase for Franklin County project in 4399 FL. Individual Assistance: \$5M increase for disaster case management and housing assistance in 4399 FL. Administration: \$8M net increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL. Other Activity: (\$1M).	Public Assistance: (\$8M) net decrease primarily for revised project costs in 4399 FL; \$2M net increase for cost estimates in 4400 GA; \$3M net increase for cost estimates in 4411 VA. Administration: (\$10M) net decrease primarily for technical assistance contract costs and salaries and benefits in 4399 FL. Other Activity: (\$1M).
CA Wildfires 2018		795	814	812	19	2	Activity in 4407 CA: Individual Assistance: \$3M increase for direct housing. Administration: \$15M net increase primarily for salaries and benefits. Other Activity: \$1M.	Activity in 4407 CA: Individual Assistance: \$3M increase for direct housing. Administration: (\$1M) net decrease primarily in facilities.
Yutu		242	254	248	12	6	Activity in 4404 MP: Public Assistance: (\$9M) decrease for ineligible projects. Individual Assistance: \$19M net increase primarily for disaster housing assistance. Administration: \$2M increase primarily for travel and federal operations support.	Activity in 4404 MP: Individual Assistance: \$4M increase for permanent housing construction. Administration: \$2M increase primarily for travel and federal operations support.
DR Subtotal		12,232	12,522	12,353	290	169		
Total		\$ 12,776	\$ 13,106	\$ 12,897	\$ 330	\$ 209		

\*Based on FY 2020 spend plan baselines.