



Disaster Relief Fund: Monthly Report

as of January 31, 2020

February 7, 2020

Fiscal Year 2020 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

February 7, 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,

A handwritten signature in blue ink, appearing to read "PTG", followed by a long horizontal flourish.

Pete Gaynor
Administrator
Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report as of January 31, 2020

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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 day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth 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 January 31, 2020.

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 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, 2020
(Dollars in Millions)

	Base	Major Declarations	Predisaster Mitigation	Total
Carryover From FY 2019	\$ 505	\$ 28,470	\$ 383	\$ 29,358
FY 2020 Enacted ⁽¹⁾	511	17,352	-	17,863
FY 2020 Recoveries	86	610	-	696
Total Budget Authority	1,102	46,432	383	47,917
Rescission ⁽¹⁾	(300)	-	-	(300)
Anticipated Transfers to DADLP ⁽²⁾	-	(46)	-	(46)
6% for Predisaster Mitigation per DRRRA ⁽³⁾	-	(45)	45	-
Actual/Anticipated Transfers to USAID ⁽⁴⁾	(23)	-	-	(23)
Revised Budget Authority	779	46,341	428	47,548
Obligations ⁽⁵⁾	(166)	(3,789)	-	(3,955)
Balance	613	42,552	428	43,593
Projections for the Remainder of FY 2020				
Projected FY 2020 Additional Obligations				
Based on Existing Spend Plans				
Non-Catastrophic Disasters	-	(1,264)	-	(1,264)
Catastrophic Disasters	-	(7,474)	-	(7,474)
DRS and Other	(221)	-	-	(221)
Subtotal Existing Spend Plans	(221)	(8,738)	-	(8,959)
Based on 10-year Average				
Non-Catastrophic Disasters	-	-	-	-
EM, FMAG, and SU	(197)	-	-	(197)
Subtotal 10-year Average	(197)	-	-	(197)
Total Projected FY 2020 Additional Obligations	(418)	(8,738)	-	(9,156)
Projected Additional Recoveries	214	190	-	404
Balance	\$ 409	\$ 34,004	\$ 428	\$ 34,841

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 January 31, 2020, unobligated commitments totaled \$42 million and uncommitted/unobligated allocations totaled \$365 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 January 31, 2020

	<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>
Beginning of Month DRF Balance	\$ 29,358	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,865	\$ 41,143	\$ 39,607	\$ 38,466	\$ 37,456	\$ 36,649	\$ 35,870	\$34,841
FY 2020 Appropriation ⁽¹⁾	\$ 12,258		5,605										
Anticipated Transfers to DADLP ^(1,2)	(50)		4										
Rescission ⁽¹⁾			(300)										
Transfers to DADLP ^(1,2)													
6% for Predisaster Mitigation per DRRA ^(1,3)	18	7	14	6									
Predisaster Mitigation ^(1,3)	(18)	(7)	(14)	(6)									
Transfers to USAID ⁽⁴⁾	(23)												
Total Available	41,543	41,013	45,652	44,772	43,593	42,865	41,143	39,607	38,466	37,456	36,649	35,870	34,841
Major Declarations	40,402	39,871	44,548	43,675	42,552	41,842	40,153	38,625	37,490	36,493	35,702	34,971	34,004
Base	740	734	682	669	613	595	562	554	548	535	519	471	409
Predisaster Mitigation	401	408	422	428	428	428	428	428	428	428	428	428	428
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(2)	(1)	-	(15)	(1)	-	(1)	(1)	-	(5)	(3)	(60)	(89)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(3)	(8)	(37)	(13)	(10)	(5)	(6)	(16)	(8)	(3)	(10)	(121)
Surge													
Monthly Actual/Estimated Obligations	(1)	-	(1)	(2)	(1)	(1)	(1)	-	(1)	-	(49)	(2)	(59)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(16)	(26)	(27)	(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)	(28)	(29)	(48)	(28)	(26)	(23)	(30)	(20)	(17)	(315)
Actual/Estimated Base Obligations	(26)	(30)	(28)	(82)	(44)	(59)	(35)	(33)	(40)	(43)	(75)	(89)	(584)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(216)	(312)	(161)	(207)	(91)	(50)	(199)	(135)	(124)	(162)	(284)	(219)	(2,160)
Gustav													
Initial FY 2020 Spend Plan Estimates	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual/Estimated Obligations	-	-	(2)	-	(4)	(6)	-	(2)	(1)	-	(3)	(3)	(21)
Ike													
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	-	-	-	-	-	-	(6)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	(1)	(1)	(2)	-	-	(2)	-	(2)	(12)
Katrina Rita Wilma													
Initial FY 2020 Spend Plan Estimates	(7)	(35)	(15)	(47)	(8)	(17)	(14)	(13)	(9)	(8)	(22)	(5)	(200)
Monthly Actual/Estimated Obligations	(1)	(8)	(8)	(40)	(18)	(48)	(30)	(13)	(11)	(5)	(6)	(2)	(190)
Midwest Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-
TN Floods													
Initial FY 2020 Spend Plan Estimates	(8)	-	-	-	-	-	-	(1)	-	-	(1)	(1)	(11)
Monthly Actual/Estimated Obligations	(8)	-	-	-	-	-	-	(1)	-	(1)	(1)	-	(11)

APPENDIX B: DRF Funding Activity (Details)

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

	<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>
2011 Spring Tornadoes													
Initial FY 2020 Spend Plan Estimates	-	-	(1)	-	-	-	-	(1)	-	-	-	-	(2)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	(1)	(1)	-	-	-	-	(2)
2011 Spring Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Monthly Actual/Estimated Obligations	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
Irene													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(8)	(1)	-	-	(2)	(13)	-	(2)	(4)	(7)	(42)
Monthly Actual/Estimated Obligations	(1)	(2)	(1)	(1)	(5)	(4)	(6)	(13)	(2)	(2)	(1)	(4)	(42)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	-	(7)	(1)	-	-	-	-	(1)	(9)
Isaac													
Initial FY 2020 Spend Plan Estimates	-	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(4)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(5)
Sandy													
Initial FY 2020 Spend Plan Estimates	(15)	(60)	(39)	(32)	(114)	(106)	(104)	(12)	(12)	(9)	(3)	(4)	(510)
Monthly Actual/Estimated Obligations	(5)	(7)	(52)	(31)	(27)	(194)	(126)	(17)	(72)	(9)	(7)	(8)	(555)
2013 Colorado Flood													
Initial FY 2020 Spend Plan Estimates	(5)	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-	(2)	(15)
Monthly Actual/Estimated Obligations	-	(1)	-	(1)	-	(5)	(1)	(1)	(1)	(1)	-	(4)	(15)
LA Floods 4277													
Initial FY 2020 Spend Plan Estimates	(8)	(23)	(18)	(8)	(2)	(6)	(3)	(3)	(48)	(4)	(36)	(21)	(180)
Monthly Actual/Estimated Obligations	(1)	(15)	(6)	(6)	(4)	(10)	(53)	(14)	(10)	(4)	(37)	(19)	(179)
Matthew													
Initial FY 2020 Spend Plan Estimates	(3)	(15)	(22)	(12)	(11)	(9)	(16)	(3)	(21)	(4)	-	-	(116)
Monthly Actual/Estimated Obligations	(1)	(1)	(2)	(11)	(3)	(16)	(39)	(10)	(22)	(12)	-	-	(117)
Harvey													
Initial FY 2020 Spend Plan Estimates	(65)	(149)	(115)	(155)	(45)	(33)	(55)	(54)	(57)	(95)	(52)	(29)	(904)
Monthly Actual/Estimated Obligations	(93)	(94)	(52)	(26)	(49)	(106)	(120)	(42)	(93)	(52)	(19)	(148)	(894)
Irma													
Initial FY 2020 Spend Plan Estimates	(110)	(116)	(82)	(109)	(80)	(88)	(92)	(87)	(65)	(183)	(184)	(209)	(1,405)
Monthly Actual/Estimated Obligations	(269)	(125)	(80)	(42)	(36)	(199)	(104)	(210)	(134)	(41)	(80)	(145)	(1,465)
Maria													
Initial FY 2020 Spend Plan Estimates	(117)	(281)	(287)	(275)	(384)	(358)	(277)	(480)	(388)	(425)	(377)	(134)	(3,783)
Monthly Actual/Estimated Obligations	(84)	(196)	(418)	(132)	(360)	(628)	(570)	(404)	(324)	(398)	(203)	(204)	(3,921)
CA Wildfires 2017													
Initial FY 2020 Spend Plan Estimates	(12)	(34)	(2)	(18)	-	(38)	(2)	(3)	(13)	(1)	-	-	(123)
Monthly Actual/Estimated Obligations	(2)	(7)	(7)	(3)	(8)	(32)	(19)	(2)	(4)	(2)	(7)	(14)	(107)
Florence													
Initial FY 2020 Spend Plan Estimates	(19)	(42)	(53)	(26)	(45)	(90)	(45)	(54)	(37)	(34)	(27)	(55)	(527)
Monthly Actual/Estimated Obligations	(23)	(27)	(82)	(54)	(34)	(154)	(36)	(28)	(28)	(18)	(22)	(48)	(554)

APPENDIX B: DRF Funding Activity (Details)

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

	<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>
Michael													
Initial FY 2020 Spend Plan Estimates	(81)	(86)	(58)	(96)	(182)	(95)	(113)	(183)	(121)	(78)	(42)	(39)	(1,174)
Monthly Actual/Estimated Obligations	(72)	(30)	(52)	(61)	(68)	(157)	(218)	(243)	(106)	(67)	(65)	(44)	(1,183)
CA Wildfires 2018													
Initial FY 2020 Spend Plan Estimates	(8)	(68)	(7)	(3)	(5)	(7)	(497)	(13)	(72)	(46)	(22)	(47)	(795)
Monthly Actual/Estimated Obligations	(4)	(20)	(8)	(561)	(19)	(55)	(13)	(16)	(38)	(34)	(19)	(36)	(823)
Yutu													
Initial FY 2020 Spend Plan Estimates	(11)	(13)	(37)	(18)	(3)	(52)	(2)	(9)	(45)	(16)	(1)	(35)	(242)
Monthly Actual/Estimated Obligations	(4)	(14)	(11)	(20)	(6)	(39)	(14)	(7)	(51)	(5)	(1)	(89)	(261)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(786)	(861)	(942)	(1,200)	(733)	(1,712)	(1,552)	(1,159)	(1,021)	(815)	(755)	(991)	(12,527)
FY 2020 Actual/Estimated Recoveries													
Monthly Recovery Estimates	282	221	90	103	49	49	51	51	51	51	51	51	1,100
Major Declaration Actuals/Estimates	262	196	75	77	23	23	24	24	24	24	24	24	800
Base Actuals/Estimates	20	25	15	26	26	26	27	27	27	27	27	27	300
Reserve for No-Notice Event													
DRF Available at End of Month (Including Recoveries)	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,865	\$ 41,143	\$ 39,607	\$ 38,466	\$ 37,456	\$ 36,649	\$ 35,870	\$ 34,841	

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 DRRRA (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	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
Gustav															
1786-LA	\$ (1,682)	\$ -	\$ -	\$ (2)	\$ -	\$ (4)	\$ (6)	\$ -	\$ (2)	\$ (1)	\$ -	\$ (3)	\$ (3)	\$ (21)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,744)	-	-	(2)	-	(4)	(6)	-	(2)	(1)	-	(3)	(3)	(21)	
Ike															
1791-TX	(4,402)	(1)	(1)	-	(2)	-	-	(2)	-	-	(2)	-	(2)	(10)	
1792-LA	(372)	-	-	-	-	(1)	(1)	-	-	-	-	-	-	(2)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(4,865)	(1)	(1)	-	(2)	(1)	(1)	(2)	-	-	(2)	-	(2)	(12)	
Katrina Rita Wilma															
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,770)	(1)	(3)	(7)	(33)	(8)	(42)	(29)	(13)	(11)	(5)	(6)	(2)	(160)	
1604-MS	(10,092)	-	(5)	-	(7)	(10)	(2)	-	-	-	-	-	-	(24)	
1605-AL	(1,041)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,928)	-	-	(1)	-	-	(2)	(1)	-	-	-	-	-	(4)	
1609-FL	(2,570)	-	-	-	-	-	(2)	-	-	-	-	-	-	(2)	
	(50,512)	(1)	(8)	(8)	(40)	(18)	(48)	(30)	(13)	(11)	(5)	(6)	(2)	(190)	
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	(704)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1976-KY	(60)	-	-	-	-	-	-	(1)	(1)	-	-	-	-	(2)	
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	-	

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 Actual	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	FY 2020 Total
	(1,582)	-	-	-	-	-	-	(1)	(1)	-	-	-	-	(2)
2011 Spring Floods														
1981-ND	(638)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(784)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
Irene														
4017-PR	(141)	-	-	-	-	-	-	-	-	-	-	-	-	-
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(890)	-	-	-	(1)	(1)	(1)	(4)	(12)	-	(1)	-	-	(20)
4021-NJ	(397)	(1)	(1)	(1)	-	(1)	-	(1)	-	-	-	-	-	(5)
4022-VT	(326)	-	(1)	-	-	-	(3)	(1)	(1)	(2)	(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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,319)	(1)	(2)	(1)	(1)	(5)	(4)	(6)	(13)	(2)	(2)	(1)	(4)	(42)
Lee														
4030-PA	(375)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(452)	-	-	-	-	-	(7)	(1)	-	-	-	-	(1)	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(862)	-	-	-	-	-	(7)	(1)	-	-	-	-	(1)	(9)
Isaac														
4080-LA	(701)	(1)	-	-	(2)	-	-	-	-	-	-	-	(1)	(4)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(835)	(1)	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(5)
Sandy														
4085-NY	(17,613)	(4)	(4)	(48)	(23)	(19)	(189)	(118)	(16)	(65)	(5)	(5)	(7)	(503)
4086-NJ	(3,313)	(1)	(3)	(4)	(8)	(6)	(4)	(7)	(1)	(7)	(4)	(2)	(1)	(48)
4087-CT	(123)	-	-	-	-	(2)	(1)	(1)	-	-	-	-	-	(4)
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	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,229)	(5)	(7)	(52)	(31)	(27)	(194)	(126)	(17)	(72)	(9)	(7)	(8)	(555)
2013 Colorado Flood														
4145-CO	(641)	-	(1)	-	(1)	-	(5)	(1)	(1)	(1)	(1)	-	(4)	(15)
	(641)	-	(1)	-	(1)	-	(5)	(1)	(1)	(1)	(1)	-	(4)	(15)
LA Floods 4277														
4277-LA	(2,616)	(1)	(15)	(6)	(6)	(4)	(10)	(53)	(14)	(10)	(4)	(37)	(19)	(179)
	(2,616)	(1)	(15)	(6)	(6)	(4)	(10)	(53)	(14)	(10)	(4)	(37)	(19)	(179)
Matthew														
4283-FL	(463)	-	-	(2)	(10)	-	(13)	(28)	(3)	(22)	(1)	-	-	(79)
4284-GA	(146)	-	-	-	-	(1)	-	(1)	-	-	(3)	-	-	(5)
4285-NC	(674)	(1)	-	-	-	1	(3)	-	(7)	-	(4)	-	-	(14)
4286-SC	(391)	-	(1)	-	(1)	(3)	-	(9)	-	-	(4)	-	-	(18)
4291-VA	(40)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
	(1,714)	(1)	(1)	(2)	(11)	(3)	(16)	(39)	(10)	(22)	(12)	-	-	(117)
Harvey														
4332-TX	(6,981)	(93)	(93)	(51)	(26)	(49)	(106)	(120)	(42)	(93)	(52)	(19)	(148)	(892)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	-	-	-	-	(2)
	(6,993)	(93)	(94)	(52)	(26)	(49)	(106)	(120)	(42)	(93)	(52)	(19)	(148)	(894)
Irma														
4335-VI	(325)	(1)	-	(1)	(1)	-	-	(1)	-	(2)	(2)	(1)	(3)	(12)
4336-PR	(80)	(1)	(6)	-	(1)	-	-	(1)	-	-	-	-	-	(9)
4337-FL	(3,901)	(266)	(118)	(78)	(39)	(35)	(197)	(92)	(209)	(132)	(35)	(71)	(142)	(1,414)
4338-GA	(197)	(1)	(1)	-	(1)	-	(1)	(9)	-	-	(4)	(8)	-	(25)
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4346-SC	(43)	-	-	(1)	-	(1)	(1)	(1)	(1)	-	-	-	-	(5)
	(4,553)	(269)	(125)	(80)	(42)	(36)	(199)	(104)	(210)	(134)	(41)	(80)	(145)	(1,465)
Maria														
4339-PR	(15,502)	(78)	(174)	(143)	(111)	(333)	(484)	(523)	(323)	(289)	(353)	(124)	(129)	(3,064)
4340-VI	(2,693)	(6)	(22)	(275)	(21)	(27)	(144)	(47)	(81)	(35)	(45)	(79)	(75)	(857)
	(18,195)	(84)	(196)	(418)	(132)	(360)	(628)	(570)	(404)	(324)	(398)	(203)	(204)	(3,921)
CA Wildfires 2017														
4344-CA	(1,243)	(2)	(7)	(7)	(3)	(8)	(32)	(19)	(2)	(4)	(2)	(7)	(14)	(107)
	(1,243)	(2)	(7)	(7)	(3)	(8)	(32)	(19)	(2)	(4)	(2)	(7)	(14)	(107)
Florence														
4393-NC	(973)	(16)	(25)	(81)	(53)	(29)	(136)	(35)	(27)	(26)	(17)	(22)	(48)	(515)
4394-SC	(228)	(5)	(1)	(1)	(1)	(4)	(18)	(1)	-	(2)	-	-	-	(33)
4401-VA	(29)	(2)	(1)	-	-	(1)	-	-	(1)	-	(1)	-	-	(6)
	(1,230)	(23)	(27)	(82)	(54)	(34)	(154)	(36)	(28)	(28)	(18)	(22)	(48)	(554)
Michael														
4399-FL	(1,191)	(67)	(24)	(28)	(48)	(59)	(137)	(210)	(215)	(95)	(64)	(65)	(38)	(1,050)
4400-GA	(286)	(4)	(1)	(12)	(9)	(7)	(15)	(2)	(23)	(1)	(1)	-	-	(75)
4406-AL	(13)	-	(1)	(4)	(1)	-	-	-	(2)	-	-	-	-	(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	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
4411-VA	(16)	(1)	(4)	(1)	(3)	-	(4)	(5)	(3)	(4)	(2)	-	-	(27)
4412 -NC	(8)	-	-	(7)	-	(2)	(1)	(1)	-	(6)	-	-	(6)	(23)
	(1,514)	(72)	(30)	(52)	(61)	(68)	(157)	(218)	(243)	(106)	(67)	(65)	(44)	(1,183)
CA Wildfires 2018														
4407-CA	(542)	(4)	(20)	(8)	(561)	(19)	(55)	(13)	(16)	(38)	(34)	(19)	(36)	(823)
	(542)	(4)	(20)	(8)	(561)	(19)	(55)	(13)	(16)	(38)	(34)	(19)	(36)	(823)
Yutu														
4404-NMI	(505)	(4)	(14)	(11)	(20)	(6)	(39)	(14)	(7)	(51)	(5)	(1)	(89)	(261)
	(505)	(4)	(14)	(11)	(20)	(6)	(39)	(14)	(7)	(51)	(5)	(1)	(89)	(261)
TOTAL	\$ (127,577)	\$ (570)	\$ (549)	\$ (781)	\$ (993)	\$ (642)	\$ (1,662)	\$ (1,353)	\$ (1,024)	\$ (897)	\$ (653)	\$ (471)	\$ (772)	\$ (10,367)

**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 January 31, 2020

(\$ in millions)

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
SANDY							
Public Assistance	\$ 16,574	\$ 51	\$ 116	\$ 63	\$ 11	\$ 241	\$ 16,815
Individual Assistance	1,603	-	-	-	-	-	1,603
Mitigation	1,177	2	125	140	2	269	1,446
Operations	319	-	-	-	-	-	319
Administrative	1,556	11	11	12	11	45	1,601
Total	\$ 21,229	\$ 64	\$ 252	\$ 215	\$ 24	\$ 555	\$ 21,784

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
HARVEY							
Public Assistance	\$ 1,869	\$ 156	\$ 131	\$ 212	\$ 194	\$ 693	\$ 2,562
Individual Assistance	2,863	2	22	-	-	24	2,887
Mitigation	227	22	3	1	11	37	264
Operations	202	-	-	-	-	-	202
Administrative	1,832	59	25	42	14	140	1,972
Total	\$ 6,993	\$ 239	\$ 181	\$ 255	\$ 219	\$ 894	\$ 7,887

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
IRMA							
Public Assistance	\$ 1,646	\$ 397	\$ 201	\$ 417	\$ 236	\$ 1,251	\$ 2,897
Individual Assistance	1,309	8	-	-	-	8	1,317
Mitigation	145	32	66	27	28	153	298
Operations	300	-	-	-	-	-	300
Administrative	1,153	37	10	4	2	53	1,206
Total	\$ 4,553	\$ 474	\$ 277	\$ 448	\$ 266	\$ 1,465	\$ 6,018

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
MARIA							
Public Assistance	\$ 7,728	\$ 414	\$ 903	\$ 1,163	\$ 634	\$ 3,114	\$ 10,842
Individual Assistance	2,526	16	-	-	-	16	2,542
Mitigation	80	2	82	35	6	125	205
Operations	4,718	-	4	-	-	4	4,722
Administrative	3,143	266	131	100	165	662	3,805
Total	\$ 18,195	\$ 698	\$ 1,120	\$ 1,298	\$ 805	\$ 3,921	\$ 22,116

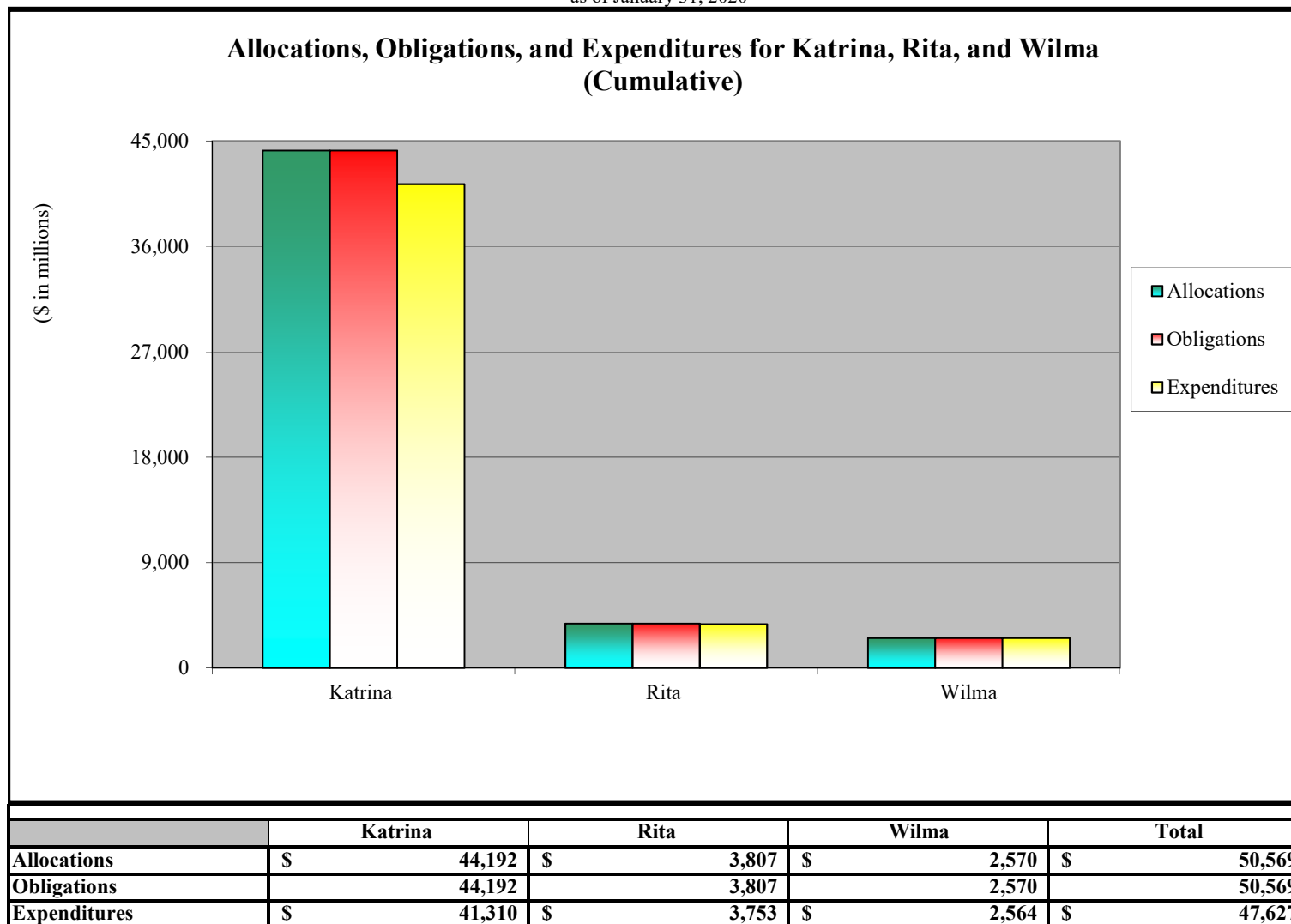
	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual/Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Disasters Declared Since 8/1/2017 ⁽²⁾							
Public Assistance	\$ 13,690	\$ 1,472	\$ 2,805	\$ 3,065	\$ 1,865	\$ 9,207	\$ 22,897
Individual Assistance	8,070	140	91	70	24	325	8,395
Mitigation	512	90	293	171	130	684	1,196
Operations	6,561	-	14	9	-	23	6,584
Administrative	7,953	608	383	242	231	1,464	9,417
Total	\$ 36,786	\$ 2,310	\$ 3,586	\$ 3,557	\$ 2,250	\$ 11,703	\$ 48,489

(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 January 31, 2020

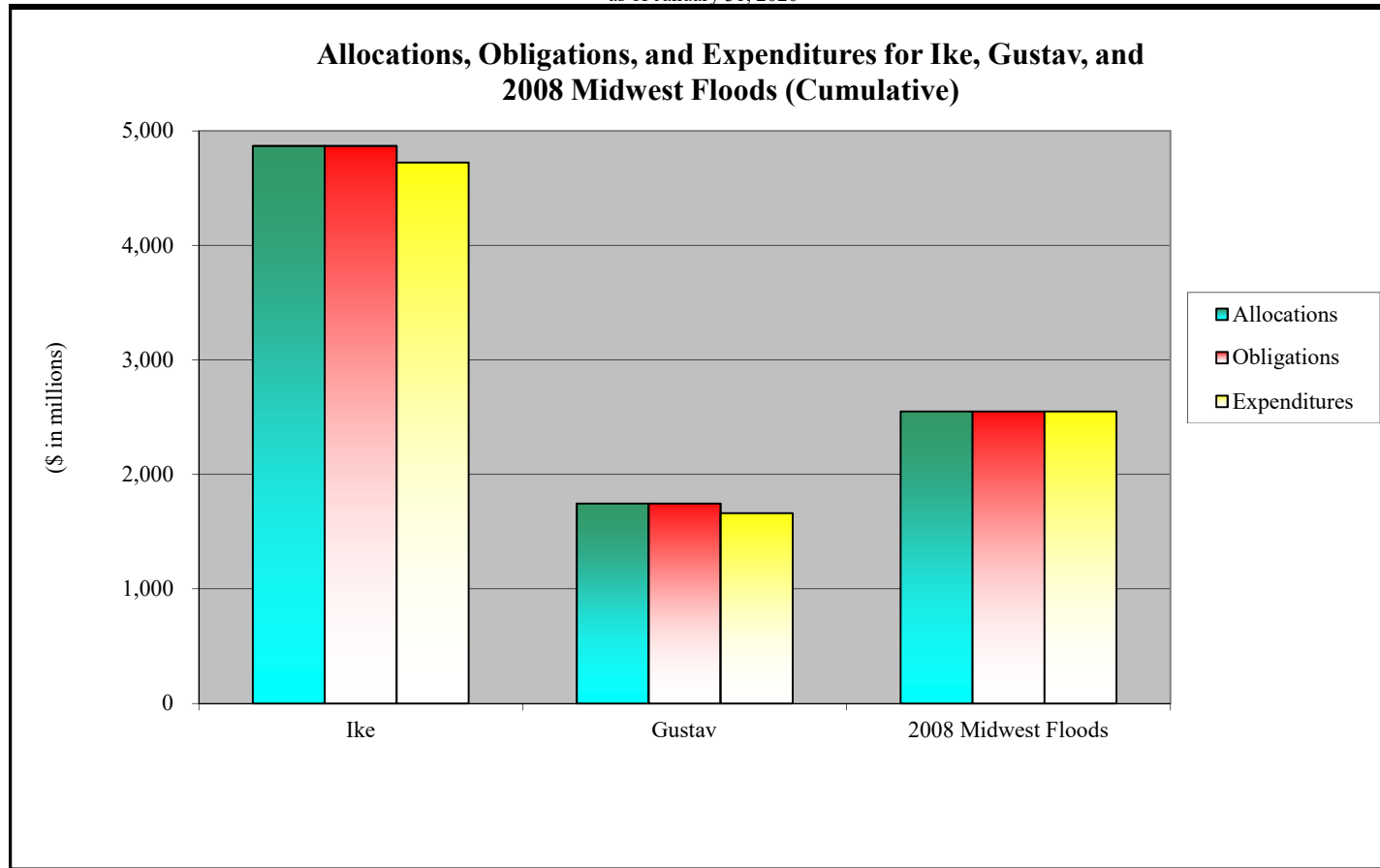


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



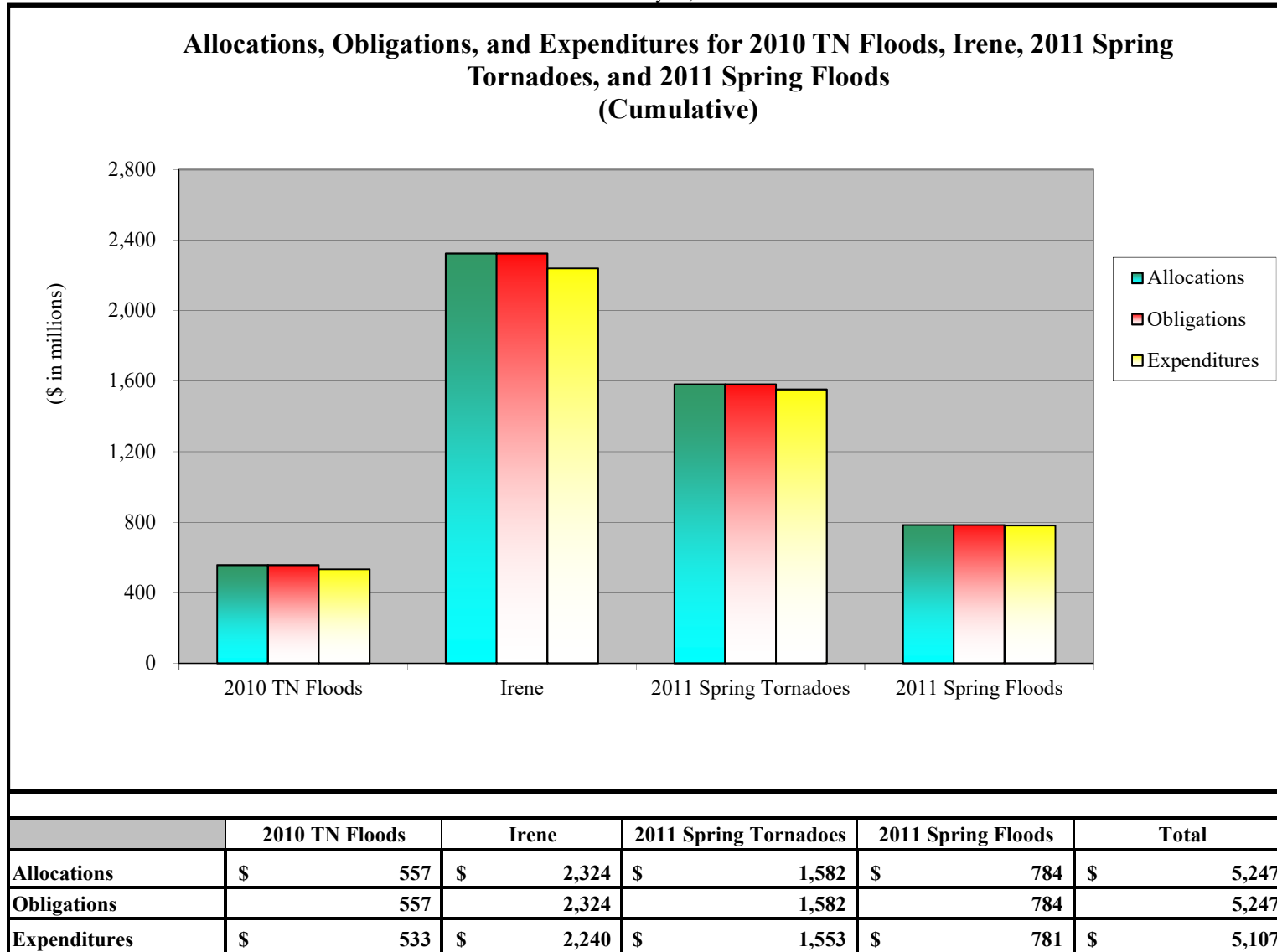
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,869	\$ 1,746	\$ 2,550	\$ 9,165
Obligations	4,869	1,746	2,550	9,165
Expenditures	\$ 4,724	\$ 1,661	\$ 2,549	\$ 8,934

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020

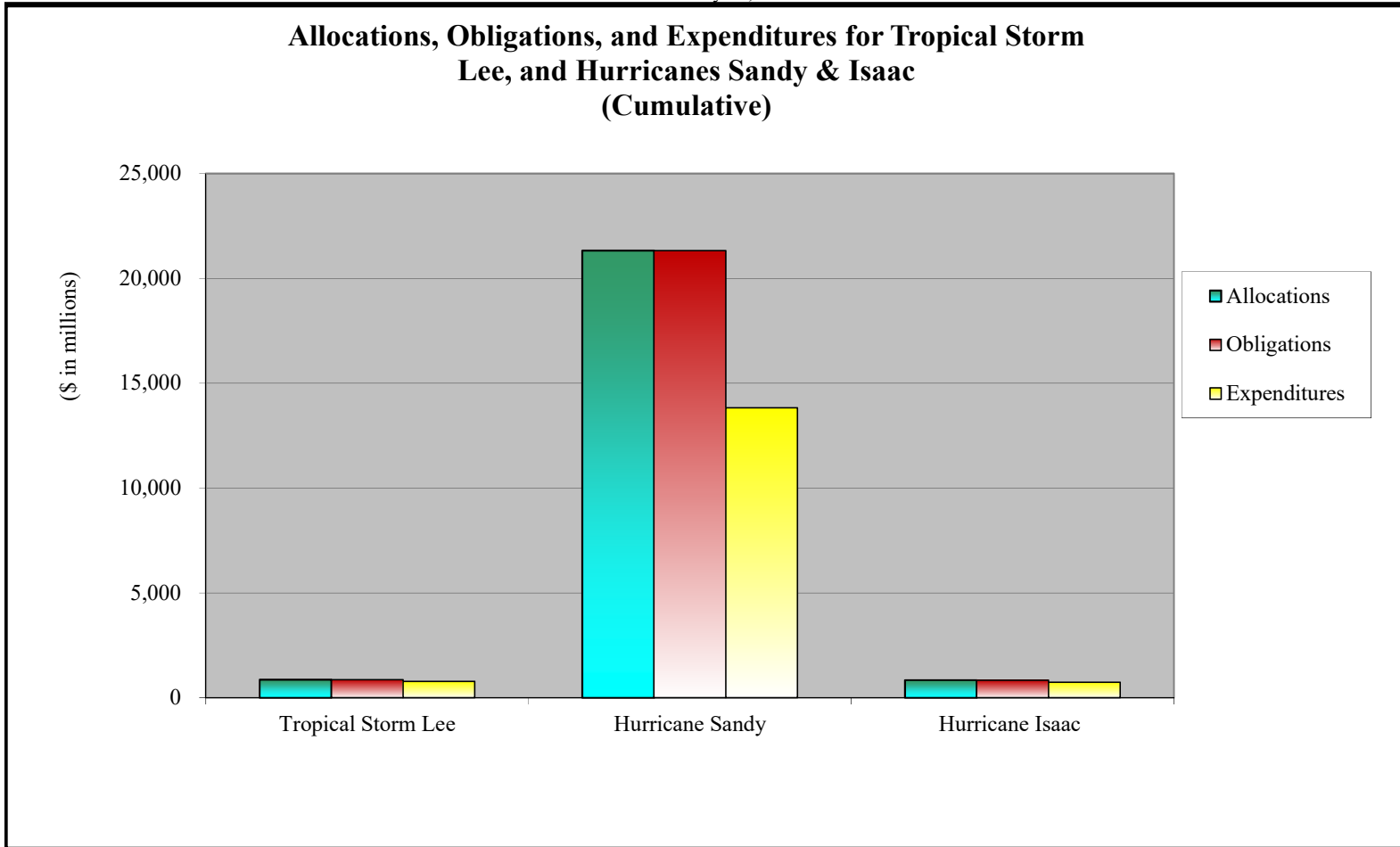


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



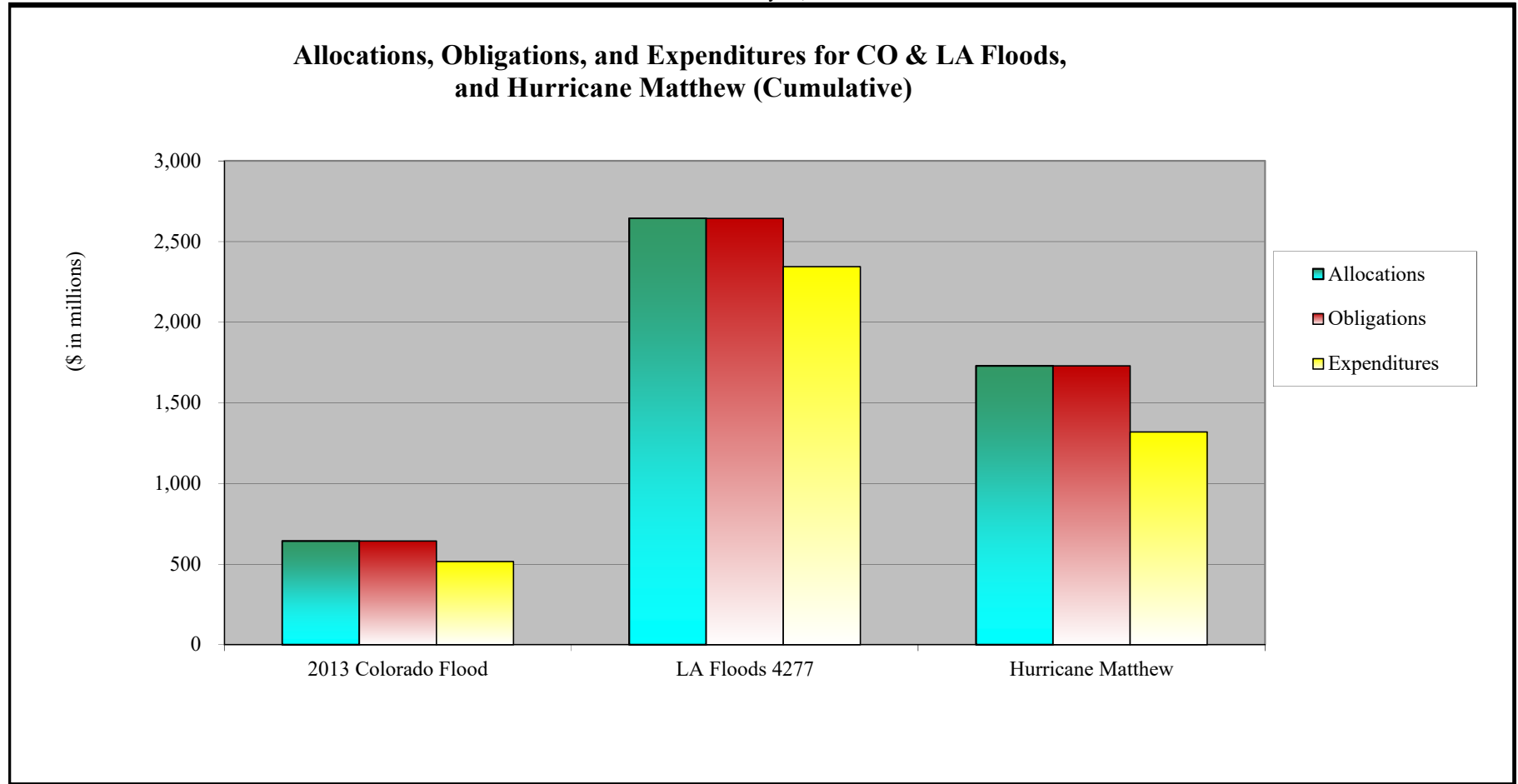
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 862	\$ 21,324	\$ 839	\$ 23,025
Obligations	862	21,324	839	23,025
Expenditures	\$ 785	\$ 13,823	\$ 736	\$ 15,344

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



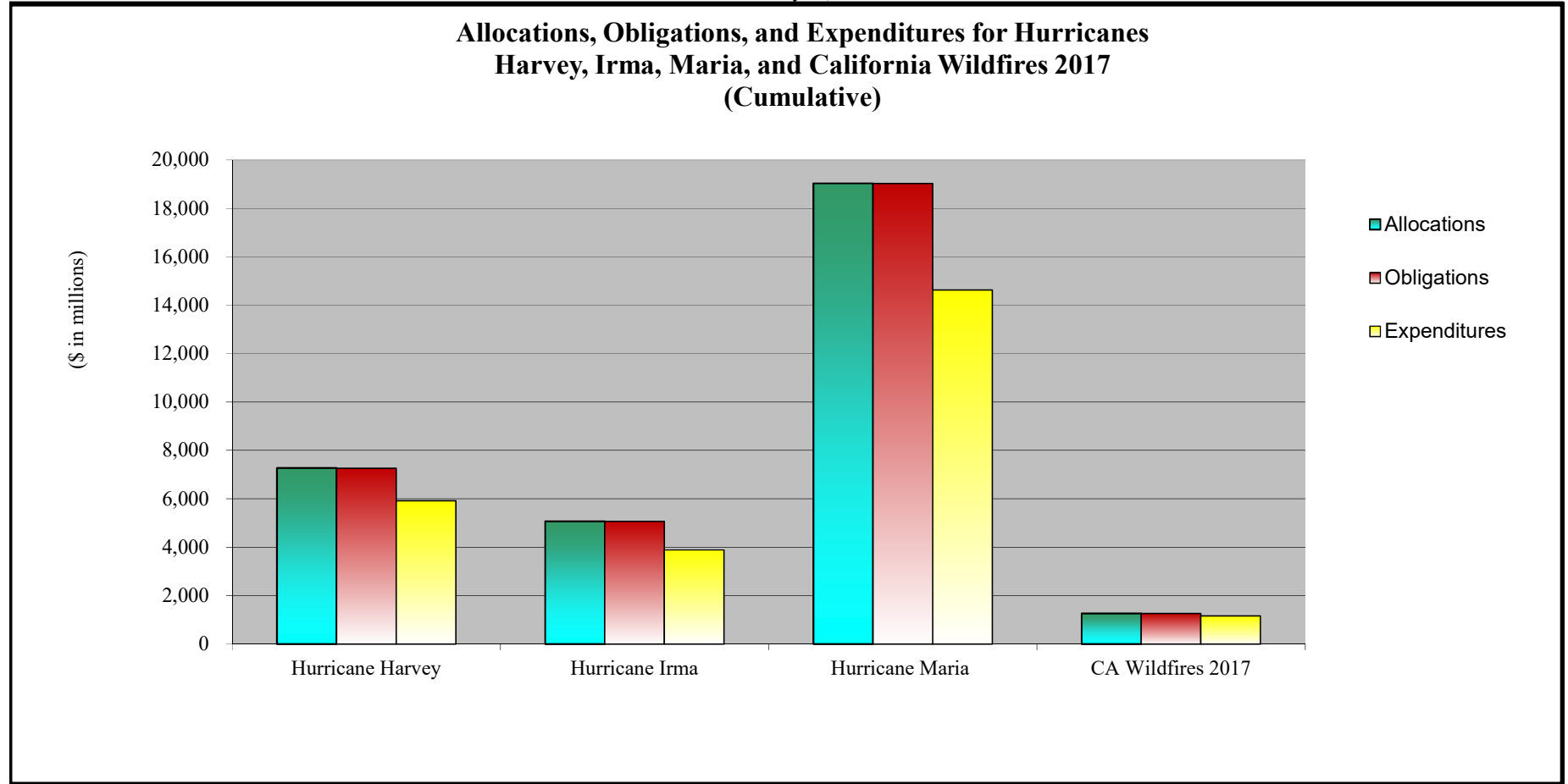
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 643	\$ 2,644	\$ 1,729	\$ 5,016
Obligations	643	2,644	1,729	5,016
Expenditures	\$ 515	\$ 2,344	\$ 1,319	\$ 4,178

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



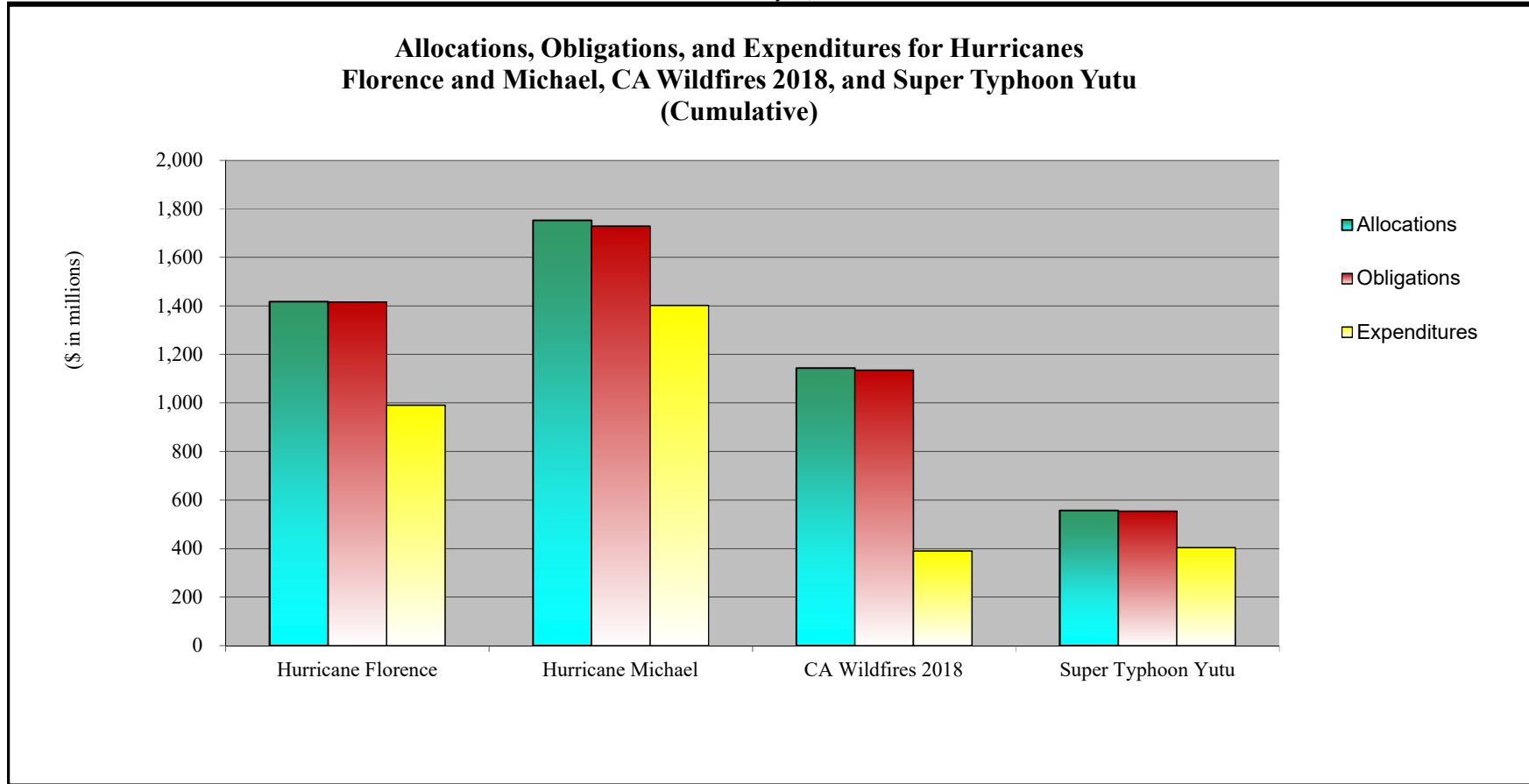
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
Allocations	\$ 7,273	\$ 5,069	\$ 19,032	\$ 1,263	\$ 32,637
Obligations	7,258	5,069	19,025	1,262	32,614
Expenditures	\$ 5,916	\$ 3,888	\$ 14,629	\$ 1,162	\$ 25,595

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



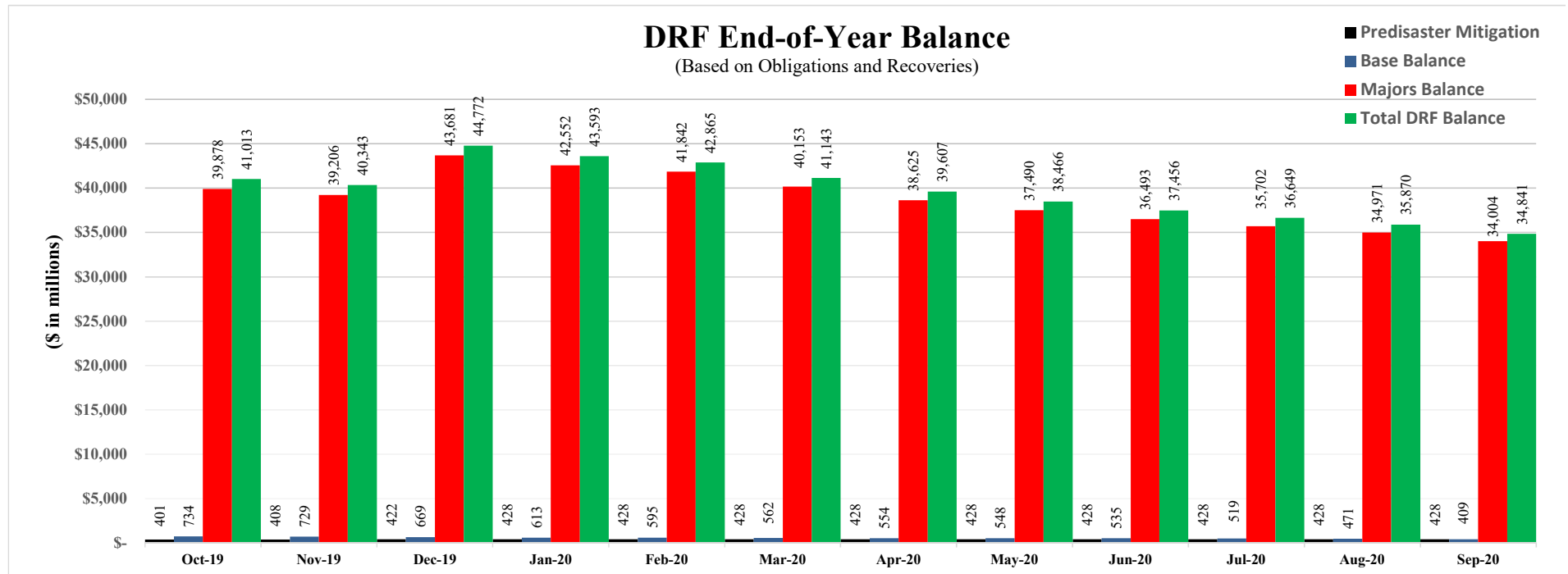
	Hurricane Florence	Hurricane Michael	CA Wildfires 2018	Super Typhoon Yutu	Total
Allocations	\$ 1,418	\$ 1,753	\$ 1,144	\$ 557	\$ 4,872
Obligations	1,416	1,729	1,135	554	4,834
Expenditures	\$ 991	\$ 1,402	\$ 390	\$ 404	\$ 3,187

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX E: Fund Exhaustion Date

as of January 31, 2020



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	\$ 428	\$ 428	\$ 428	\$ 428	\$ 428	\$ 428	\$ 428	\$ 428	\$ 428
Base	734	729	669	613	595	562	554	548	535	519	471	409
Majors	39,878	39,206	43,681	42,552	41,842	40,153	38,625	37,490	36,493	35,702	34,971	34,004
Total DRF Balance	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,865	\$ 41,143	\$ 39,607	\$ 38,466	\$ 37,456	\$ 36,649	\$ 35,870	\$ 34,841


APPENDIX F: FY 2020 DRF Bridge Table

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)						Changes from Baseline	Month-to-Month Change
	Baseline	Current Month as of Feb-20	Previous Month as of Jan-20	Change from Baseline	Change from Prior Month		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	315	40	-		\$40M increase to reflect FY 2020 Enacted Budget.	No adjustments at this time.
DRS	248	288	288	40	-			
Other Activities	27	27	27	-	-			
Base Subtotal	544	584	584	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	21	22	(2)	(1)		Activity in 1786 LA: Hazard Mitigation: (\$1M) decrease for a project requiring additional review. Other Activity: (\$1M).	Hazard Mitigation: (\$1M) decrease for a project requiring additional review.
Ike	6	12	11	6	1		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; \$1M increase for the City of Houston for wastewater treatment plant contract costs in 1791 TX.	Public Assistance: \$1M increase for the City of Houston for wastewater treatment plant contract costs in 1791 TX.
Katrina Rita Wilma	200	190	216	(10)	(26)		Public Assistance: \$4M increase for City of Biloxi for additional environmental costs; \$2M increase for closeout costs in 1607 LA; \$10M increase for the City of Biloxi for additional project management costs in 1604-MS. \$3M increase due to additional projects added in 1604 MS. Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA.	Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA. Public Assistance: \$3M increase due to additional projects added 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	555	569	45	(14)		Public Assistance: \$9M net increase for various project cost adjustments in 4085 NY; \$22M net increase for increased cost estimates in 4085 NY; \$2M increased cost estimates in 4086 NJ. Hazard Mitigation: (\$18M) decrease in cost estimates 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. \$2M increase due to salaries and benefits for 4085 NY.	Hazard Mitigation: (\$17M) decrease for revised cost estimates in 4085 NY. Public Assistance: \$1M increase for revised cost estimates in 4086 NJ. Administration: \$2M increase due to salaries and benefits for 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	117	118	1	(1)		Public Assistance: \$1M net increase for various cost adjustments in 4283 FL. Hazard Mitigation: (\$1M) net decrease primarily for reductions in cost estimates in 4286 SC and 4284 GA. Other Activity: \$1M.	Hazard Mitigation: (\$1M) decrease for revised cost estimates in 4286 SC and 4284 GA.
Harvey	904	894	907	(10)	(13)		Hazard Mitigation: (\$1M) decrease for phasing a project in 4332 TX. Individual Assistance: \$5M increase for direct housing in 4332 TX. Administration: (\$14M) net decrease primarily for a reduction in technical assistance contracts in 4332 TX.	Hazard Mitigation: (\$1M) decrease for phasing a project in 4332 TX. Individual Assistance: \$2M increase primarily for mobile homes contracts in 4332 TX. Administration: (\$14M) decrease in technical assistance contracts in 4332 TX.

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 Feb-20	Previous Month as of Jan-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason			
Event	Baseline									
Irma	1,405	1,465	1,445	60	20	Public Assistance: \$42M increase for revised project cost adjustments and accelerations in 4337 FL; \$1M increase for revised cost estimates in 4335 VI; (\$5M) decrease for direct administrative costs in 4335 VI; (\$28M) decrease due to insurance proceeds in 4337 FL. Hazard Mitigation: \$35M increase primarily for accelerated generator and Miami Dade project costs, and state management 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; \$7M increase for salaries and benefits in 4337 FL. Other Activity: (\$2M).	Public Assistance: \$16M increase for revised project estimates in 4337 FL; \$1M increase for cost estimates in 4335 VI. Hazard Mitigation: \$1M increase for state management costs in 4337 FL. Administration: \$2M increase for onboarding additional staff in 4337 FL.			
Maria	3,783	3,921	3,919	138	2	Public Assistance: \$121M net increase for FY20 project obligations in 4340 VI; (\$10M) net decrease for project costs in 4339 PR. Individual Assistance: (\$6M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: \$4M increase primarily for accelerated projects in 4340 VI. Operations: \$4M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: \$28M net increase primarily for technical assistance contract costs in 4339 PR; (\$6M) net decrease primarily for salaries and benefits in 4339 PR. Other Activity: \$3M.	Public Assistance: \$11M increase for accelerated projects in 4339 PR. Hazard Mitigation: \$4M increase for accelerated projects in 4340 VI. Individual Assistance: (\$11M) decrease in disaster housing and disaster case management costs in 4339 PR. Operations: \$4M net increase for mission assignment costs in 4339 PR and 4340 VI. Administration: (\$6M) decrease primarily for salaries and benefits in 4339 PR.			
CA Wildfires 2017	123	107	110	(16)	(3)	Activity in 4344 CA: Hazard Mitigation: (\$13M) decrease for phased funding. Public Assistance: (\$3M) decrease primarily for projects requiring further review.	Public Assistance: (\$3M) decrease for projects requiring further review.			
Florence	527	554	535	27	19	Public Assistance: \$1M increase in 4401 VA; (\$12M) decrease primarily due to insurance proceeds in 4393 NC; \$3M increase in cost estimates in 4394 SC. Individual Assistance: \$8M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC. Administration: \$20M net increase primarily for salaries and benefits in 4393 NC. Hazard Mitigation: \$1M increase in cost estimates in 4393 NC; (\$1M) decrease revised project costs in 4394 SC; \$3M increase for additional projects in 4401 VA. Other Activity: \$1M.	Public Assistance: (\$2M) decrease for revised project costs for 4393 NC. Hazard Mitigation: (\$1M) decrease in for revised project costs for 4394 SC; \$3M increase for additional projects in 4401 VA. Individual Assistance: \$2M increase primarily for mobile homes, disaster housing and other needs assistance in 4393 NC. Administration: \$16M increase primarily for salaries and benefits due to the JFO extension in 4393 NC. Other Activity: \$1M.			
Michael	1,174	1,183	1,178	9	5	Public Assistance: (\$13M) net decrease primarily for revised project costs in 4399 FL; (\$14M) net decrease for cost estimates in 4400 GA; \$3M increase in cost estimates in 4411 VA. Hazard Mitigation: \$2M increase for a Franklin County project in 4399 FL; \$6M increase in project costs for 4411 VA. Individual Assistance: \$7M increase for disaster case management, crisis counseling and housing assistance in 4399 FL. Administration: \$17M net increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL; \$1M increase in salaries and benefits for 4400 GA; \$1M increase in technical assistance contracts in 4412 NC. Other Activity: (\$1M).	Public Assistance: (\$16M) decrease for delayed project obligations in 4400 GA; \$2M increase in project costs for 4399 FL. Individual Assistance: \$2M increase primarily for disaster housing and crisis counseling in 4399 FL. Hazard Mitigation: \$6M increase in project costs for 4411 VA. Administration: \$9M increase for technical assistance contracts and salaries and benefits in 4399 FL; \$1M increase in salaries and benefits for 4400 GA; \$1M increase in technical assistance contracts in 4412 NC.			
CA Wildfires 2018	795	823	814	28	9	Activity in 4407 CA: Individual Assistance: \$6M increase for direct housing. Administration: \$20M net increase primarily for salaries and benefits; \$1M increase for technical assistance contracts. Other Activity: \$1M.	Activity in 4407 CA: Individual Assistance: \$3M increase primarily for mobile home maintenance and deactivation. Administration: \$1M increase for technical assistance contracts; \$5M increase for salaries and benefits.			
Yutu	242	261	254	19	7	Activity in 4404 MP: Public Assistance: \$7M net increase for revised project costs. Individual Assistance: \$7M net increase primarily for disaster housing assistance. Administration: \$2M increase primarily for travel and federal operations support; \$4M increase for salaries and benefits. Other Activity (\$1M).	Activity in 4404 MP: Public Assistance: \$16M increase for utility restoration. Individual Assistance: (\$12M) decrease for permanent housing construction requiring further review. Administration: \$4M increase for salaries and benefits. Other activity: (\$1M).			
DR Subtotal	12,232	12,527	12,522	295	5					
Total	\$ 12,776	\$ 13,111	\$ 13,106	\$ 335	\$ 5					

*Based on FY 2020 spend plan baselines.