



Disaster Relief Fund: Monthly Report

as of March 31, 2020

April 8, 2020

Fiscal Year 2020 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

April 8, 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) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

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
Administrator
Federal Emergency Management Agency





Disaster Relief Fund: Monthly Report as of March 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) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

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...

P.L. 116-136 states:

Provided further, That every 30 days the Administrator shall provide the Committees on Appropriations of the Senate and the House of Representatives both projected and actual costs for funds provided under this heading for major disasters and any other expenses...

This report covers activities as of March 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.

P.L. 116-136 requires that both projected and actual costs for funds provided by it for major disasters and any other expenses be provided to the House and Senate Appropriations Committees.

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; Coronavirus Disease 2019 (COVID-19); 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 March 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	132	919	-	1,051
Total Budget Authority	1,148	46,741	383	48,272
Supplemental Appropriation ⁽²⁾	20,000	25,000	-	45,000
Rescission ⁽¹⁾	(300)	-	-	(300)
Anticipated Transfers to DADLP ⁽³⁾	-	(46)	-	(46)
6% for Predisaster Mitigation per DRRA ⁽⁴⁾	-	(55)	55	-
Anticipated Transfers to OIG ⁽²⁾	(3)	-	-	(3)
Actual/Anticipated Transfers to USAID ⁽⁵⁾	(23)	-	-	(23)
Revised Budget Authority	20,822	71,640	438	92,900
Obligations ⁽⁶⁾	(350)	(8,913)	(1)	(9,264)
Balance	20,472	62,727	437	83,636
Projections for the Remainder of FY 2020				
Based on Existing Spend Plans				
Non-Catastrophic Disasters	-	(474)	-	(474)
Catastrophic Disasters ⁽⁷⁾	-	(5,936)	-	(5,936)
DRS and Other	(135)	-	-	(135)
Subtotal Existing Spend Plans	(135)	(6,410)	-	(6,545)
Based on 10-year Average				
Non-Catastrophic Disasters	-	(3)	-	(3)
EM, FMAG, and SU	(440)	-	-	(440)
Subtotal 10-year Average	(440)	(3)	-	(443)
Total Projected FY 2020 Additional Obligations	(575)	(6,413)	-	(6,988)
Projected Additional Recoveries	168	81	-	249
Balance	\$ 20,065	\$ 56,395	\$ 437	\$ 76,897

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

(2) Pursuant to P.L. 116-136, Coronavirus Aid, Relief, and Economic Security Act, 2020.

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

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

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

(6) As of March 31, 2020, unobligated commitments totaled \$2 billion and uncommitted/unobligated allocations totaled \$13 billion.

(7) COVID-19 projections are not available at this time.

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 March 31, 2020													
	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Total
Beginning of Month DRF Balance	\$ 29,358	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 82,805	\$ 81,132	\$ 79,977	\$ 79,228	\$ 78,335	\$ 76,897
FY 2020 Appropriation ⁽¹⁾	12,258		5,605										
Anticipated Transfers to DADLP ^(1,2)	(50)		4										
Supplemental Appropriation ⁽³⁾						45,000							
Rescission ⁽¹⁾			(300)										
6% for Predisaster Mitigation per DRRRA Including Obligations ^(1,4)	18	7	14	6	3	6							
Predisaster Mitigation ^(1,4)	(18)	(7)	(14)	(6)	(3)	(7)							
Anticipated Transfers to OIG ⁽³⁾						(3)							
Actual/Anticipated Transfers to USAID ⁽⁵⁾	(23)												
Total Available	41,543	41,013	45,652	44,772	43,593	87,639	83,636	82,805	81,132	79,977	79,228	78,335	76,897
Major Declarations	40,402	39,871	44,548	43,675	42,549	66,604	62,727	61,991	60,402	59,312	58,623	57,776	56,395
Base	740	734	682	669	613	20,598	20,472	20,377	20,293	20,228	20,168	20,122	20,065
Predisaster Mitigation	401	408	422	428	431	437	437	437	437	437	437	437	437
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(2)	(1)	-	(15)	(2)	(13)	(23)	(13)	(5)	(5)	(5)	(5)	(89)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(3)	(8)	(37)	(4)	(11)	(3)	(10)	(18)	(6)	(3)	(16)	(121)
Surge													
Monthly Actual/Estimated Obligations	(1)	-	(1)	(2)	(3)	(65)	(70)	(65)	(48)	(48)	(48)	(49)	(400)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(16)	(26)	(19)	(54)	(26)	(23)	(21)	(28)	(18)	(15)	(288)
Other Monthly Actual/Estimated Obligations	-	(5)	(3)	(2)	(10)	(3)	(1)	(1)	(1)	(1)	-	-	(27)
Monthly Actual/Estimated Obligations	(21)	(26)	(19)	(28)	(29)	(57)	(27)	(24)	(22)	(29)	(18)	(15)	(315)
Actual/Estimated Base Obligations	(26)	(30)	(28)	(82)	(38)	(146)	(123)	(112)	(93)	(88)	(74)	(85)	(925)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(216)	(312)	(161)	(207)	(477)	(310)	(81)	(102)	(114)	(41)	(113)	(26)	(2,160)
Gustav													
Initial FY 2020 Spend Plan Estimates	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual/Estimated Obligations	-	-	(2)	-	(1)	(1)	-	(7)	(5)	-	(3)	(2)	(21)
Ike													
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	(1)	-	-	-	-	-	(7)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	(1)	-	(1)	(3)	(2)	(1)	(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)	(13)	(3)	(3)	(30)	(34)	(12)	(40)	(1)	(193)
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)	(2)	-	(11)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions) as of March 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	-	-	-	-	-	-	-	(2)	-	-	-	-	(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)	(1)	(2)	(3)	(4)	(2)	(3)	(2)	(18)	(40)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	(9)	-	-	-	-	(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)	(11)	(27)	(99)	(41)	(88)	(39)	(16)	(23)	(439)
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)	-	(1)	-	(6)	(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)	(6)	(56)	(17)	(10)	(4)	(36)	(18)	(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)	(2)	(1)	(4)	(15)	(44)	(18)	(3)	(3)	(105)
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)	(43)	(59)	(34)	(111)	(155)	(80)	(40)	(131)	(918)
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)	(43)	(74)	(29)	(94)	(178)	(159)	(158)	(146)	(1,397)
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)	(376)	(215)	(243)	(806)	(259)	(191)	(348)	(626)	(3,894)
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)	(6)	(29)	(5)	(25)	(8)	(2)	(1)	(9)	(104)
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)	(29)	(54)	(27)	(70)	(26)	(24)	(24)	(40)	(480)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions) as of March 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)	(53)	(100)	(108)	(178)	(128)	(85)	(50)	(319)	(1,236)
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)	(26)	(23)	(38)	(72)	(29)	(20)	(10)	(17)	(828)
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)	(4)	(19)	(18)	(13)	(21)	(20)	(12)	(10)	(166)
COVID-19													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	(3,111)	-	-	-	-	-	-	(3,111)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(786)	(861)	(942)	(1,200)	(1,089)	(4,035)	(749)	(1,602)	(1,103)	(703)	(861)	(1,395)	(15,326)
FY 2020 Actual/Estimated Recoveries													
Monthly Recovery Estimates	282	221	90	103	177	178	41	41	41	42	42	42	1,300
Major Declaration Actuals/Estimates	262	196	75	77	151	158	13	13	13	14	14	14	1,000
Base Actuals/Estimates	20	25	15	26	26	20	28	28	28	28	28	28	300
DRF Available at End of Month (Including Recoveries)	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 82,805	\$ 81,132	\$ 79,977	\$ 79,228	\$ 78,335	\$ 76,897	

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. 116-136, Coronavirus Aid, Relief, and Economic Security Act, 2020.
- (4) 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).
- (5) Anticipated transfers to USAID for Compact Aid Agreement.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020
(\$ n 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	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Gustav														
1786-LA	\$ (1,680)	\$ -	\$ -	\$ (2)	\$ -	\$ (1)	\$ (1)	\$ -	\$ (7)	\$ (5)	\$ -	\$ (3)	\$ (2)	\$ (21)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,742)	-	-	(2)	-	(1)	(1)	-	(7)	(5)	-	(3)	(2)	(21)
Ike														
1791-TX	(4,402)	(1)	(1)	-	(2)	-	-	-	-	-	(3)	(2)	(1)	(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)	(3)	(2)	(1)	(12)
Katrina Rita Wilma														
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,767)	(1)	(3)	(7)	(33)	(1)	(2)	(2)	(25)	(34)	(11)	(40)	(1)	(160)
1604-MS	(10,091)	-	(5)	-	(7)	(9)	(1)	-	(2)	-	-	-	-	(24)
1605-AL	(1,041)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,927)	-	-	(1)	-	-	-	(1)	(1)	-	(1)	-	-	(4)
1609-FL	(2,566)	-	-	-	-	(1)	-	-	(2)	-	-	-	-	(3)
	(50,503)	(1)	(8)	(8)	(40)	(13)	(3)	(3)	(30)	(34)	(12)	(40)	(1)	(193)
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)	(2)	-	(11)
	(549)	(8)	-	-	-	-	-	-	-	-	(1)	(2)	-	(11)
2011 Spring Tornadoes														
1971-AL	(702)	-	-	-	-	-	-	-	-	-	-	-	-	-
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	-	-	-	(2)	-	-	-	-	(2)
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,580)	-	-	-	-	-	-	-	(2)	-	-	-	-	(2)

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

(\$ n 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	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
2011 Spring Floods														
1981-ND	(639)	-	-	-	-	-	-	-	-	-	-	(1)	-	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(785)	-	-	-	-	-	-	-	-	-	-	(1)	-	(1)
Irene														
4017-PR	(139)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(891)	-	-	-	(1)	-	-	-	(3)	(1)	(1)	-	(10)	(16)
4021-NJ	(397)	(1)	(1)	(1)	-	-	-	-	-	-	-	-	-	(3)
4022-VT	(326)	-	(1)	-	-	-	(2)	-	-	(1)	(2)	(2)	(8)	(16)
4023-CT	(74)	-	-	-	-	(1)	-	(2)	-	-	-	-	-	(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)	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,318)	(1)	(2)	(1)	(1)	(1)	(2)	(3)	(4)	(2)	(3)	(2)	(18)	(40)
Lee														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(452)	-	-	-	-	-	-	-	(9)	-	-	-	-	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(861)	-	-	-	-	-	-	-	(9)	-	-	-	-	(9)
Isaac														
4080-LA	(700)	(1)	-	-	(2)	-	-	-	-	-	-	-	(1)	(4)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(834)	(1)	(1)	-	(2)	-	-	-	-	-	-	-	(1)	(5)
Sandy														
4085-NY	(17,606)	(4)	(4)	(48)	(23)	(7)	(25)	(94)	(40)	(84)	(29)	(10)	(23)	(391)
4086-NJ	(3,305)	(1)	(3)	(4)	(8)	(4)	(2)	(4)	(1)	(4)	(10)	(6)	-	(47)
4087-CT	(123)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,214)	(5)	(7)	(52)	(31)	(11)	(27)	(99)	(41)	(88)	(39)	(16)	(23)	(439)

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

(\$ n 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	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
2013 Colorado Flood														
4145-CO	(640)	-	(1)	-	(1)	-	(1)	-	(6)	(1)	(1)	-	(4)	(15)
	(640)	-	(1)	-	(1)	-	(1)	-	(6)	(1)	(1)	-	(4)	(15)
LA Floods 4277														
4277-LA	(2,612)	(1)	(15)	(6)	(6)	(4)	(6)	(56)	(17)	(10)	(4)	(36)	(18)	(179)
	(2,612)	(1)	(15)	(6)	(6)	(4)	(6)	(56)	(17)	(10)	(4)	(36)	(18)	(179)
Matthew														
4283-FL	(463)	-	-	(2)	(10)	(1)	(1)	(2)	(8)	(43)	(7)	-	-	(74)
4284-GA	(146)	-	-	-	-	(1)	-	-	-	-	(4)	(1)	-	(6)
4285-NC	(674)	(1)	-	-	-	1	-	-	(8)	(1)	(5)	-	-	(14)
4286-SC	(391)	-	(1)	-	(1)	(1)	-	(1)	1	-	(2)	(2)	(3)	(10)
4291-VA	(40)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
3377-FL														
3378-SC	-													
3379-GA	-													
3380-NC	-													
	(1,714)	(1)	(1)	(2)	(11)	(2)	(1)	(4)	(15)	(44)	(18)	(3)	(3)	(105)
Harvey														
4332-TX	(6,928)	(93)	(93)	(51)	(26)	(43)	(59)	(34)	(111)	(155)	(80)	(40)	(131)	(916)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	-	-	-	-	(2)
3382-TX		-	-	-	-	-	-	-	-	-	-	-	-	
	(6,940)	(93)	(94)	(52)	(26)	(43)	(59)	(34)	(111)	(155)	(80)	(40)	(131)	(918)
Irma														
4335-VI	(325)	(1)	-	(1)	(1)	-	-	-	(3)	(1)	(1)	(2)	(1)	(11)
4336-PR	(77)	(1)	(6)	-	(1)	(1)	-	-	-	-	-	-	-	(9)
4337-FL	(3,880)	(266)	(118)	(78)	(39)	(42)	(73)	(21)	(89)	(176)	(147)	(152)	(145)	(1,346)
4338-GA	(196)	(1)	(1)	-	(1)	-	-	(6)	-	(1)	(11)	(4)	-	(25)
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4346-SC	(43)	-	-	(1)	-	-	(1)	(2)	(2)	-	-	-	-	(6)
	(4,528)	(269)	(125)	(80)	(42)	(43)	(74)	(29)	(94)	(178)	(159)	(158)	(146)	(1,397)
Maria														
4339-PR	(15,364)	(78)	(174)	(143)	(111)	(347)	(169)	(227)	(744)	(223)	(97)	(199)	(525)	(3,037)
4340-VI	(2,691)	(6)	(22)	(275)	(21)	(29)	(46)	(16)	(62)	(36)	(94)	(149)	(101)	(857)
	(18,055)	(84)	(196)	(418)	(132)	(376)	(215)	(243)	(806)	(259)	(191)	(348)	(626)	(3,894)
CA Wildfires 2017														
4344-CA	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(5)	(25)	(8)	(2)	(1)	(9)	(104)
	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(5)	(25)	(8)	(2)	(1)	(9)	(104)
Florence														
4393-NC	(961)	(16)	(25)	(81)	(53)	(29)	(52)	(18)	(68)	(14)	(23)	(22)	(37)	(438)
4394-SC	(226)	(5)	(1)	(1)	(1)	-	(1)	(8)	(2)	(12)	-	(1)	(3)	(35)
4401-VA	(29)	(2)	(1)	-	-	-	(1)	(1)	-	-	(1)	(1)	-	(7)
	(1,216)	(23)	(27)	(82)	(54)	(29)	(54)	(27)	(70)	(26)	(24)	(24)	(40)	(480)
Michael														
4399-FL	(1,192)	(67)	(24)	(28)	(48)	(27)	(92)	(102)	(163)	(118)	(75)	(40)	(316)	(1,100)
4400-GA	(279)	(4)	(1)	(12)	(9)	(26)	(4)	(2)	(11)	(4)	(1)	(7)	-	(81)
4406-AL	(13)	-	(1)	(4)	(1)	-	(1)	(1)	-	-	-	(2)	-	(10)
4411-VA	(16)	(1)	(4)	(1)	(3)	1	(2)	(3)	(4)	(1)	(8)	(1)	-	(27)
4412-NC	(8)	-	-	(7)	-	(1)	(1)	-	-	(5)	(1)	-	(3)	(18)
	(1,508)	(72)	(30)	(52)	(61)	(53)	(100)	(108)	(178)	(128)	(85)	(50)	(319)	(1,236)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020

(\$ n millions)

Event/DR	Cumulative Obligations Thru FY 2019	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	FY 2020 Total
CA Wildfires 2018														
4407-CA	(540)	(4)	(20)	(8)	(561)	(26)	(23)	(38)	(72)	(29)	(20)	(10)	(17)	(828)
	(540)	(4)	(20)	(8)	(561)	(26)	(23)	(38)	(72)	(29)	(20)	(10)	(17)	(828)
Yutu														
4404-NMI	(504)	(4)	(14)	(11)	(20)	(4)	(19)	(18)	(13)	(21)	(20)	(12)	(10)	(166)
	(504)	(4)	(14)	(11)	(20)	(4)	(19)	(18)	(13)	(21)	(20)	(12)	(10)	(166)
COVID-19														
4480-NY		-	-	-	-	-	(1,240)	-	-	-	-	-	-	(1,240)
4481-WA		-	-	-	-	-	(223)			-	-	-	-	(223)
4482-CA		-	-	-	-	-	(895)			-	-	-	-	(895)
4483-IA		-	-	-	-	-	-			-	-	-	-	-
4484-LA		-	-	-	-	-	(44)			-	-	-	-	(44)
4485-TX		-	-	-	-	-	(237)			-	-	-	-	(237)
4486-FL		-	-	-	-	-	(23)			-	-	-	-	(23)
4487-NC		-	-	-	-	-	-			-	-	-	-	-
4488-NJ		-	-	-	-	-	(229)			-	-	-	-	(229)
4489-IL		-	-	-	-	-	(115)			-	-	-	-	(115)
4490-MO		-	-	-	-	-	-			-	-	-	-	-
4491-MD		-	-	-	-	-	(8)			-	-	-	-	(8)
4492-SC		-	-	-	-	-	-			-	-	-	-	-
4493-PR		-	-	-	-	-	(23)	-	-	-	-	-	-	(23)
4494-MI		-	-	-	-	-	(44)	-	-	-	-	-	-	(44)
4495-GU		-	-	-	-	-	(2)	-	-	-	-	-	-	(2)
4496-MA		-	-	-	-	-	(16)	-	-	-	-	-	-	(16)
4497-KY		-	-	-	-	-	-	-	-	-	-	-	-	-
4498-CO		-	-	-	-	-	-	-	-	-	-	-	-	-
4499-OR		-	-	-	-	-	(2)	-	-	-	-	-	-	(2)
4500-CT		-	-	-	-	-	(8)	-	-	-	-	-	-	(8)
4501-GA		-	-	-	-	-	-	-	-	-	-	-	-	-
4502-DC		-	-	-	-	-	-	-	-	-	-	-	-	-
4503-AL		-	-	-	-	-	-	-	-	-	-	-	-	-
4504-KS		-	-	-	-	-	-	-	-	-	-	-	-	-
4505-RI		-	-	-	-	-	-	-	-	-	-	-	-	-
4506-PA		-	-	-	-	-	(2)	-	-	-	-	-	-	(2)
4507-OH		-	-	-	-	-	-	-	-	-	-	-	-	-
4508-MT		-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	(3,111)	-	-	-	-	-	-	(3,111)
TOTAL	\$ (127,297)	\$ (570)	\$ (549)	\$ (781)	\$ (993)	\$ (612)	\$ (3,725)	\$ (668)	\$ (1,500)	\$ (989)	\$ (662)	\$ (748)	\$ (1,369)	\$ (13,166)

**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, COVID-19, and Disasters Declared Since August 1, 2017
FY 2020 Actuals/Estimates
as of March 31, 2020
(\$ in millions)

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
SANDY							
Public Assistance	\$ 16,562	\$ 51	\$ 30	\$ 108	\$ 58	\$ 247	\$ 16,809
Individual Assistance	1,602	-	-	-	-	-	1,602
Mitigation	1,175	2	28	110	11	151	1,326
Operations	319	-	-	-	-	-	319
Administrative	1,556	11	11	10	9	41	1,597
Total	\$ 21,214	\$ 64	\$ 69	\$ 228	\$ 78	\$ 439	\$ 21,653

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
HARVEY							
Public Assistance	\$ 1,863	\$ 156	\$ 63	\$ 262	\$ 211	\$ 692	\$ 2,555
Individual Assistance	2,861	2	33	1	-	36	2,897
Mitigation	227	22	4	10	25	61	288
Operations	202	-	-	-	-	-	202
Administrative	1,787	59	28	27	15	129	1,916
Total	\$ 6,940	\$ 239	\$ 128	\$ 300	\$ 251	\$ 918	\$ 7,858

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
IRMA							
Public Assistance	\$ 1,635	\$ 397	\$ 101	\$ 233	\$ 430	\$ 1,161	\$ 2,796
Individual Assistance	1,309	8	0	-	-	8	1,317
Mitigation	144	32	43	65	31	171	315
Operations	300	-	-	-	-	-	300
Administrative	1,140	37	15	3	2	57	1,197
Total	\$ 4,528	\$ 474	\$ 159	\$ 301	\$ 463	\$ 1,397	\$ 5,925

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
MARIA							
Public Assistance	\$ 7,725	\$ 414	\$ 612	\$ 1,186	\$ 908	\$ 3,120	\$ 10,845
Individual Assistance	2,513	16	(2)	-	-	14	2,527
Mitigation	80	2	1	9	103	115	195
Operations	4,614	-	12.00	-	-	12	4,626
Administrative	3,123	266	100	113	154	633	3,756
Total	\$ 18,055	\$ 698	\$ 723	\$ 1,308	\$ 1,165	\$ 3,894	\$ 21,949

	Cumulative Obligations Thru FY 2019	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
COVID-19							
Public Assistance	\$ -	\$ -	\$ 770	\$ -	\$ -	\$ 770	\$ 770
Individual Assistance	-	-	3	-	-	3	3
Mitigation	-	-	-	-	-	-	-
Operations	-	-	1,942	-	-	1,942	1,942
Administrative	-	-	396	-	-	396	396
Total	\$ -	\$ -	\$ 3,111	\$ -	\$ -	\$ 3,111	\$ 3,111

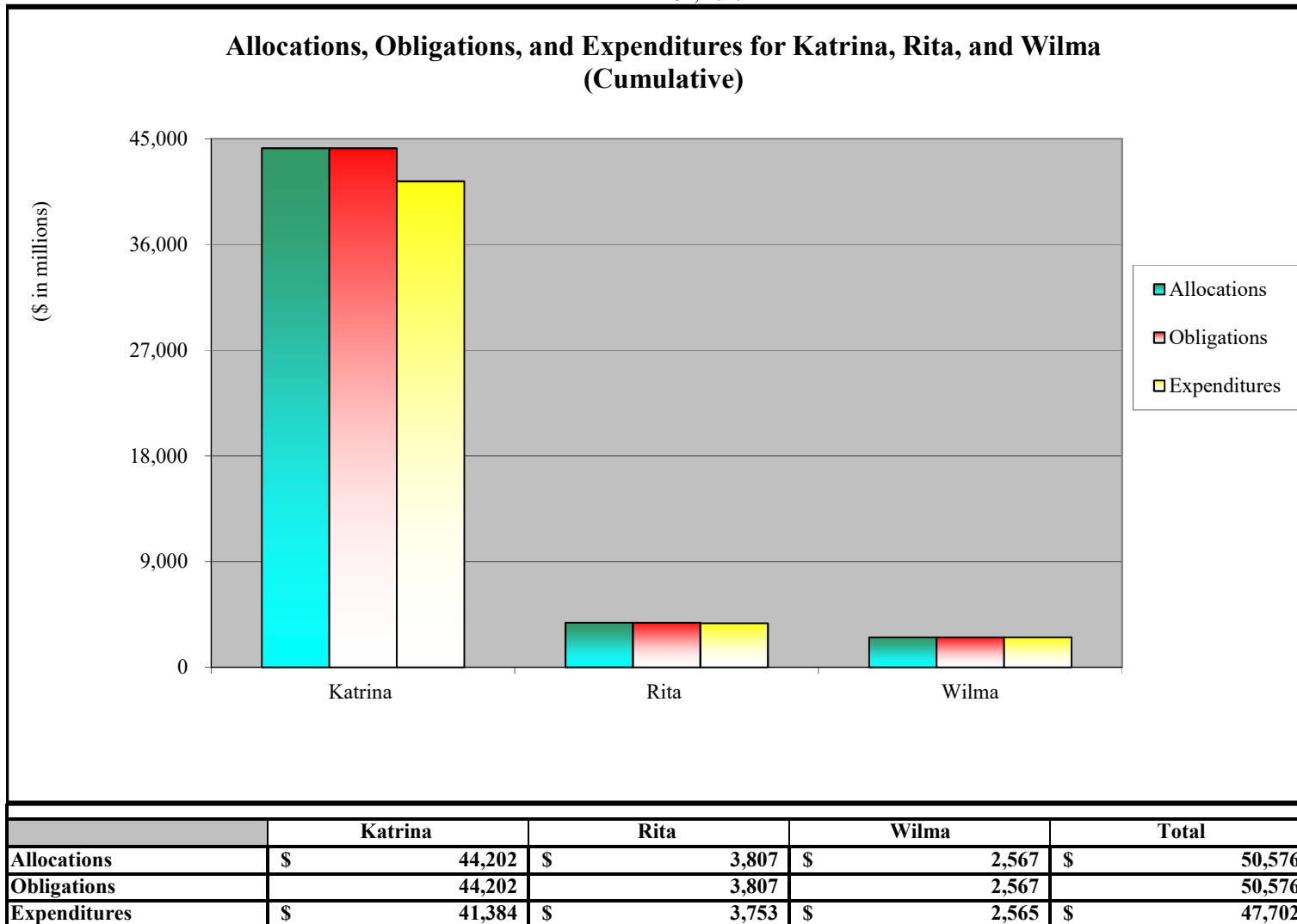
	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Disasters Declared Since 8/1/2017 ⁽²⁾							
Public Assistance	\$ 13,668	\$ 1,472	\$ 2,844	\$ 3,052	\$ 2,657	\$ 10,025	\$ 23,693
Individual Assistance	8,043	140	120	139	56	455	8,498
Mitigation	510	90	89	202	262	643	1,153
Operations	6,441	-	1,938	11	-	1,949	8,390
Administrative	7,861	608	855	290	266	2,019	9,880
Total	\$ 36,523	\$ 2,310	\$ 5,846	\$ 3,694	\$ 3,241	\$ 15,091	\$ 51,614

(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 March 31, 2020

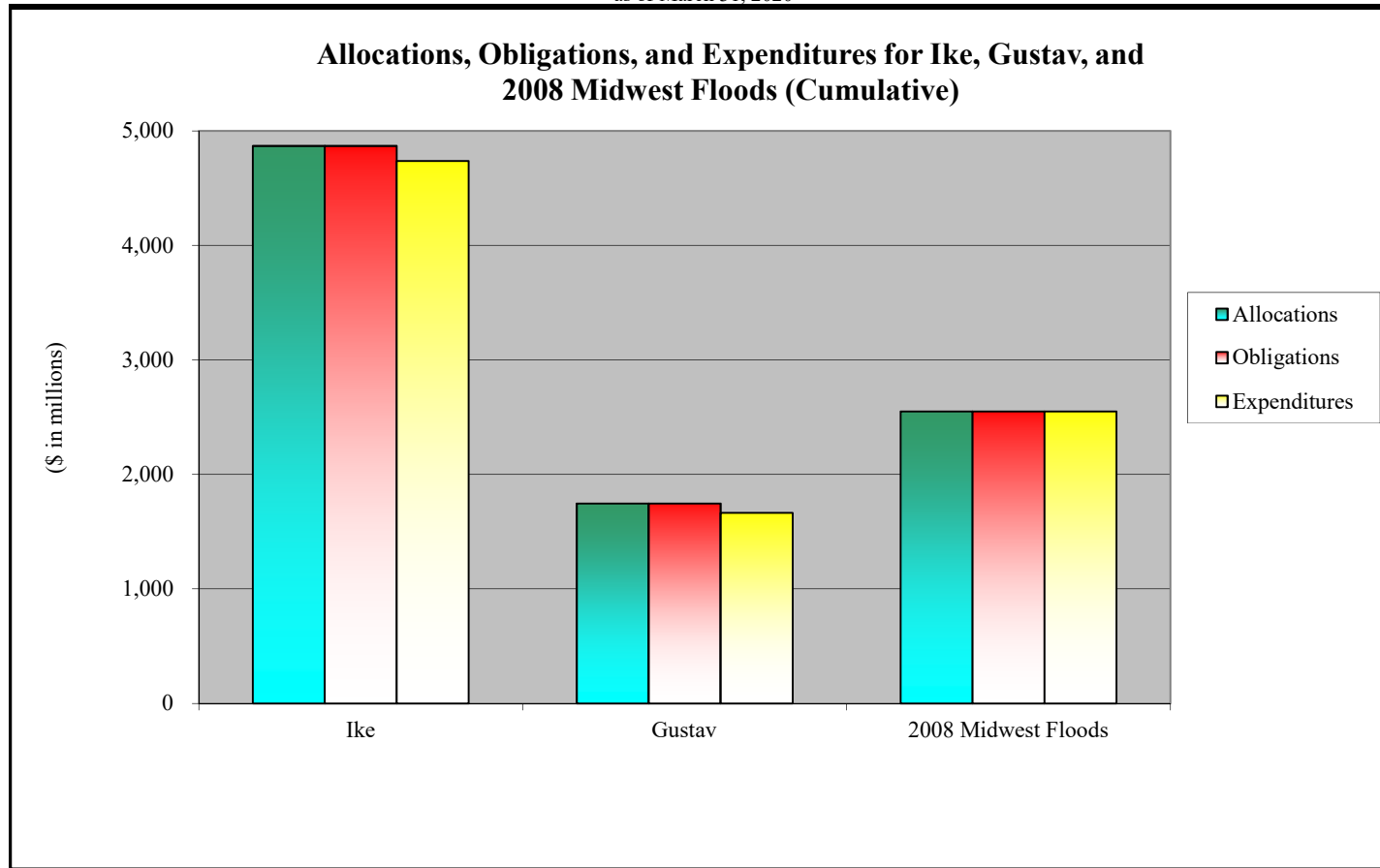


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



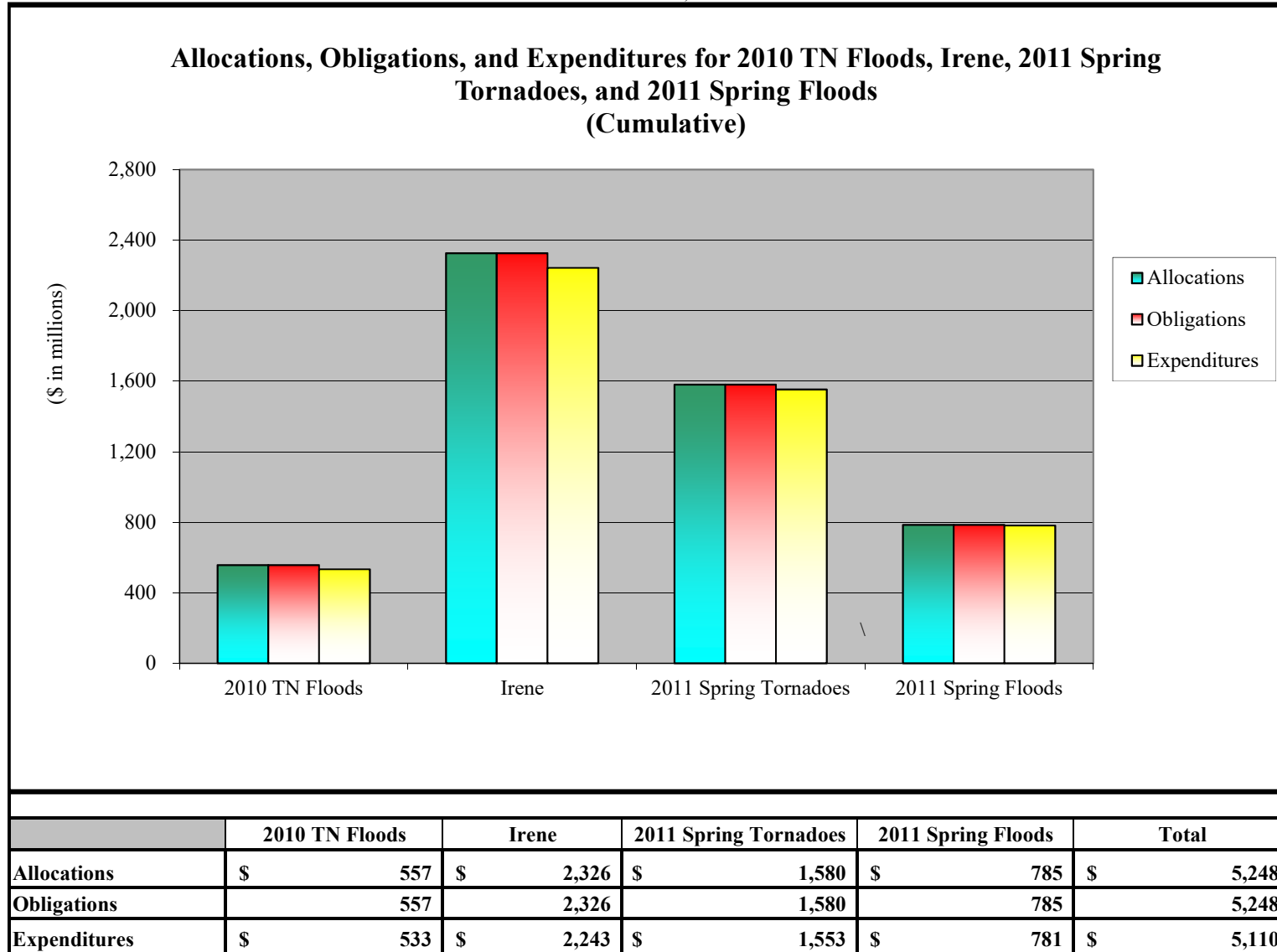
	Ike		Gustav		2008 Midwest Floods		Total
Allocations	\$	4,869	\$	1,746	\$	2,550	\$ 9,165
Obligations		4,869		1,746		2,550	9,165
Expenditures	\$	4,737	\$	1,664	\$	2,549	\$ 8,950

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020

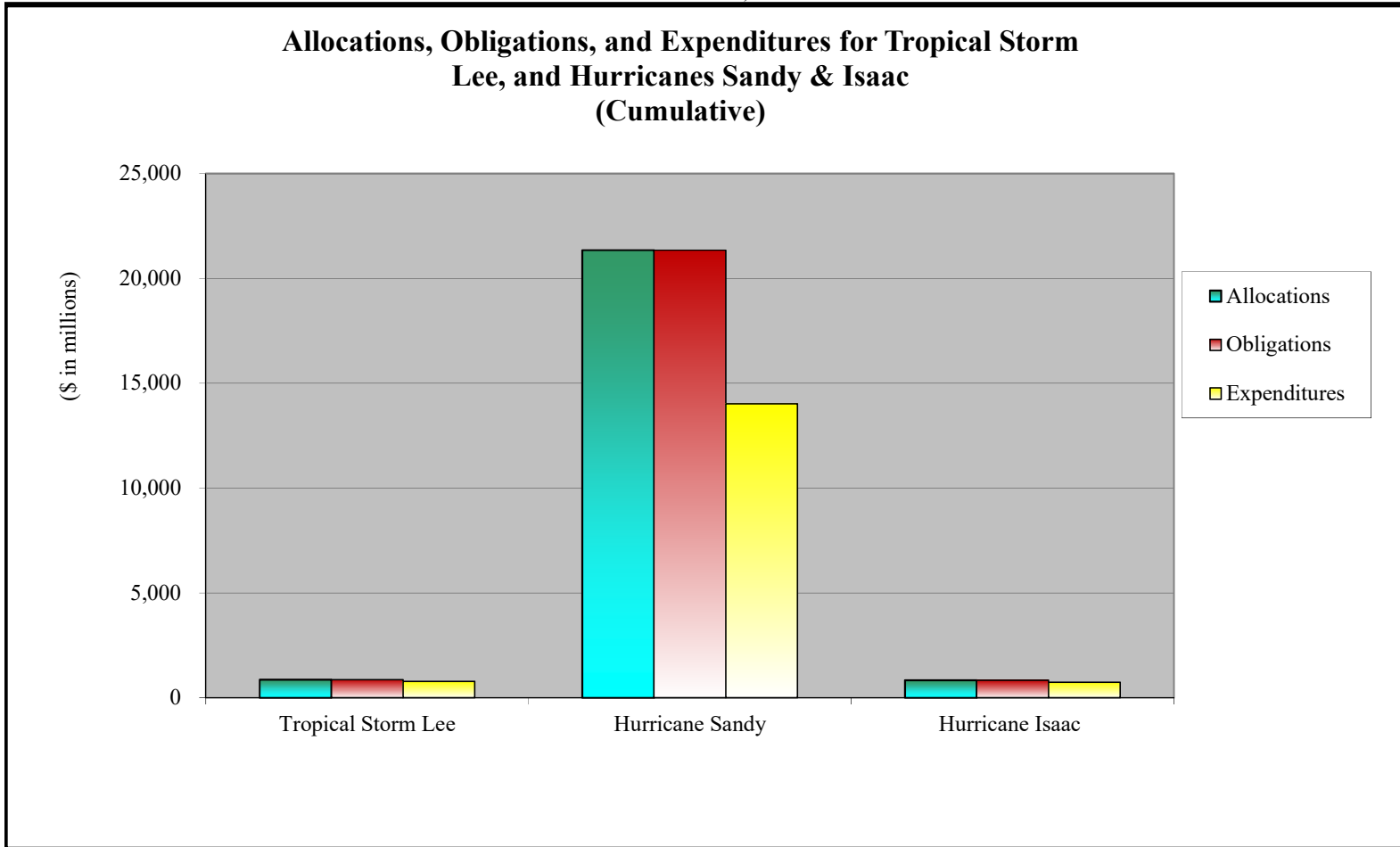


Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



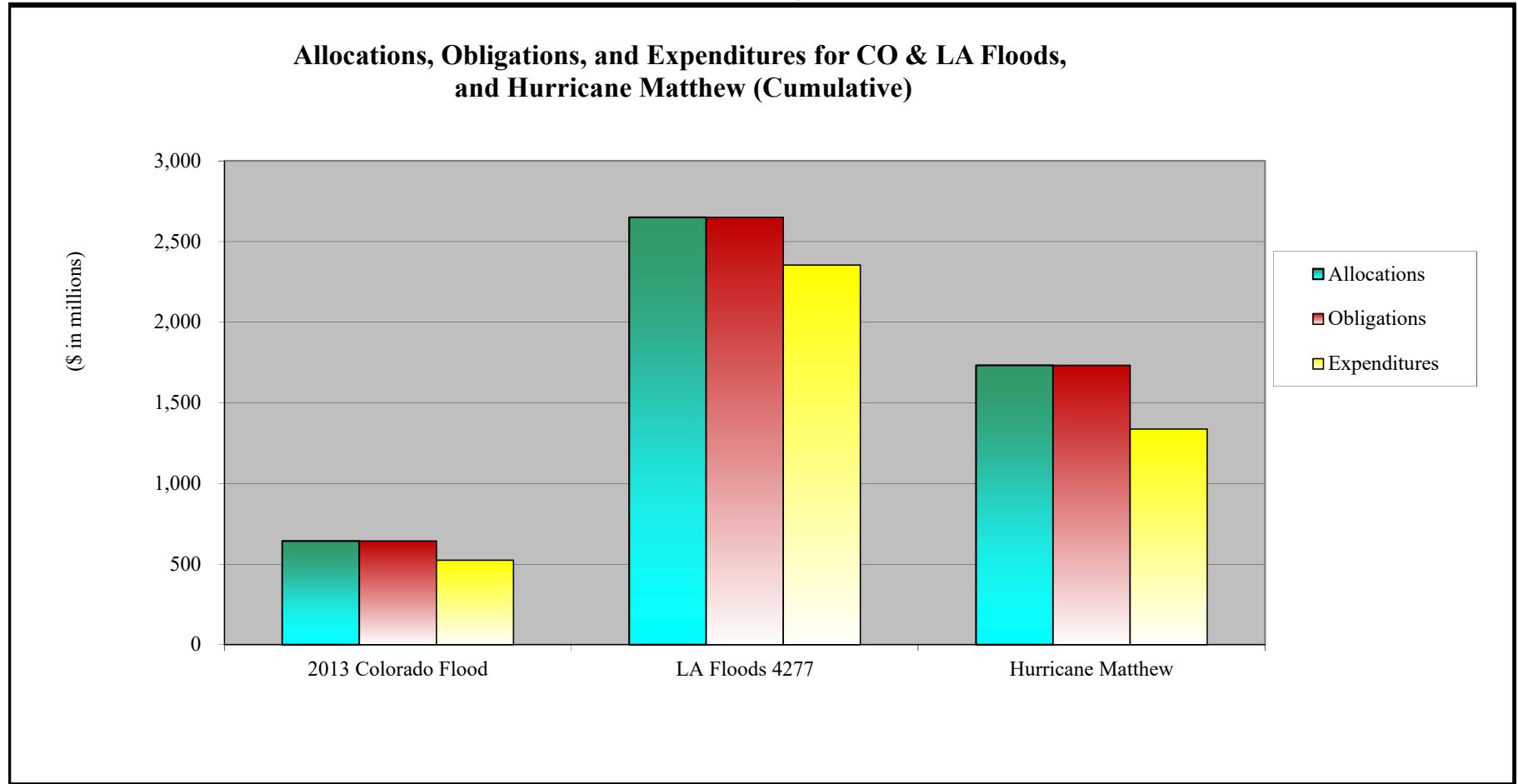
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 861	\$ 21,347	\$ 838	\$ 23,046
Obligations	861	21,347	838	23,046
Expenditures	\$ 785	\$ 14,020	\$ 739	\$ 15,544

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



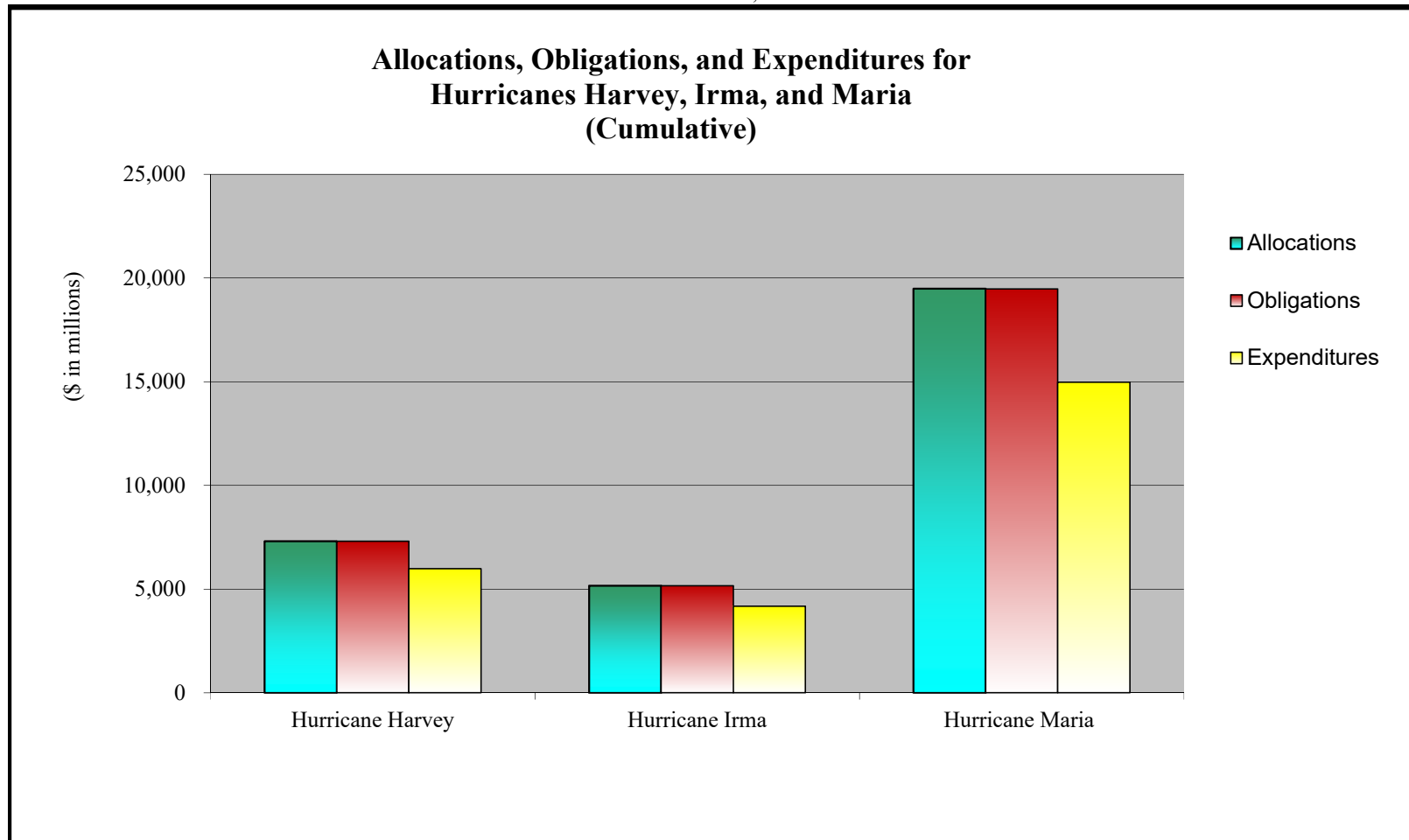
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 643	\$ 2,650	\$ 1,732	\$ 5,025
Obligations	643	2,650	1,732	5,025
Expenditures	\$ 524	\$ 2,354	\$ 1,338	\$ 4,216

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



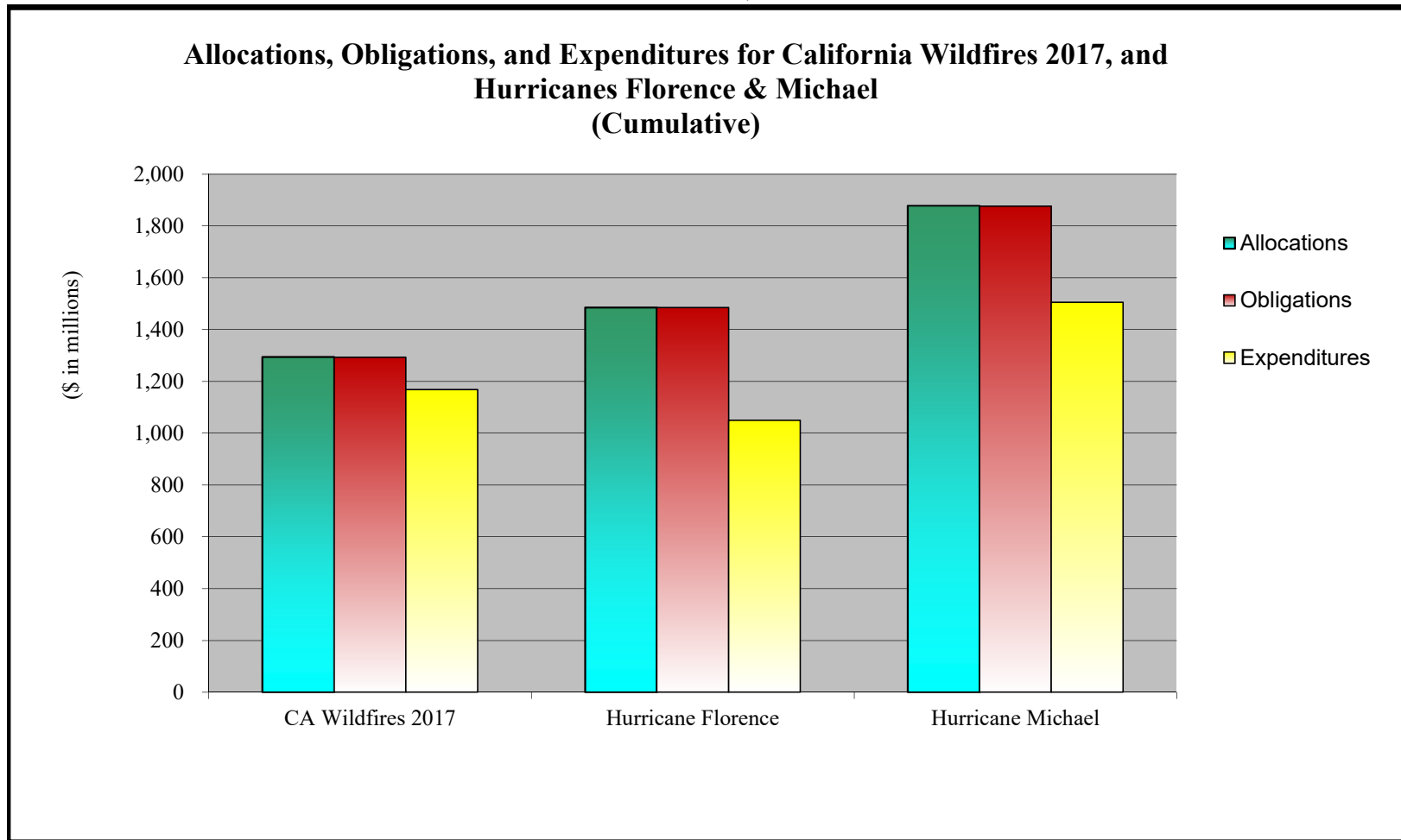
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	Total
Allocations	\$ 7,308	\$ 5,162	\$ 19,482	\$ 31,952
Obligations	7,307	5,161	19,476	31,944
Expenditures	\$ 5,983	\$ 4,175	\$ 14,980	\$ 25,138

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



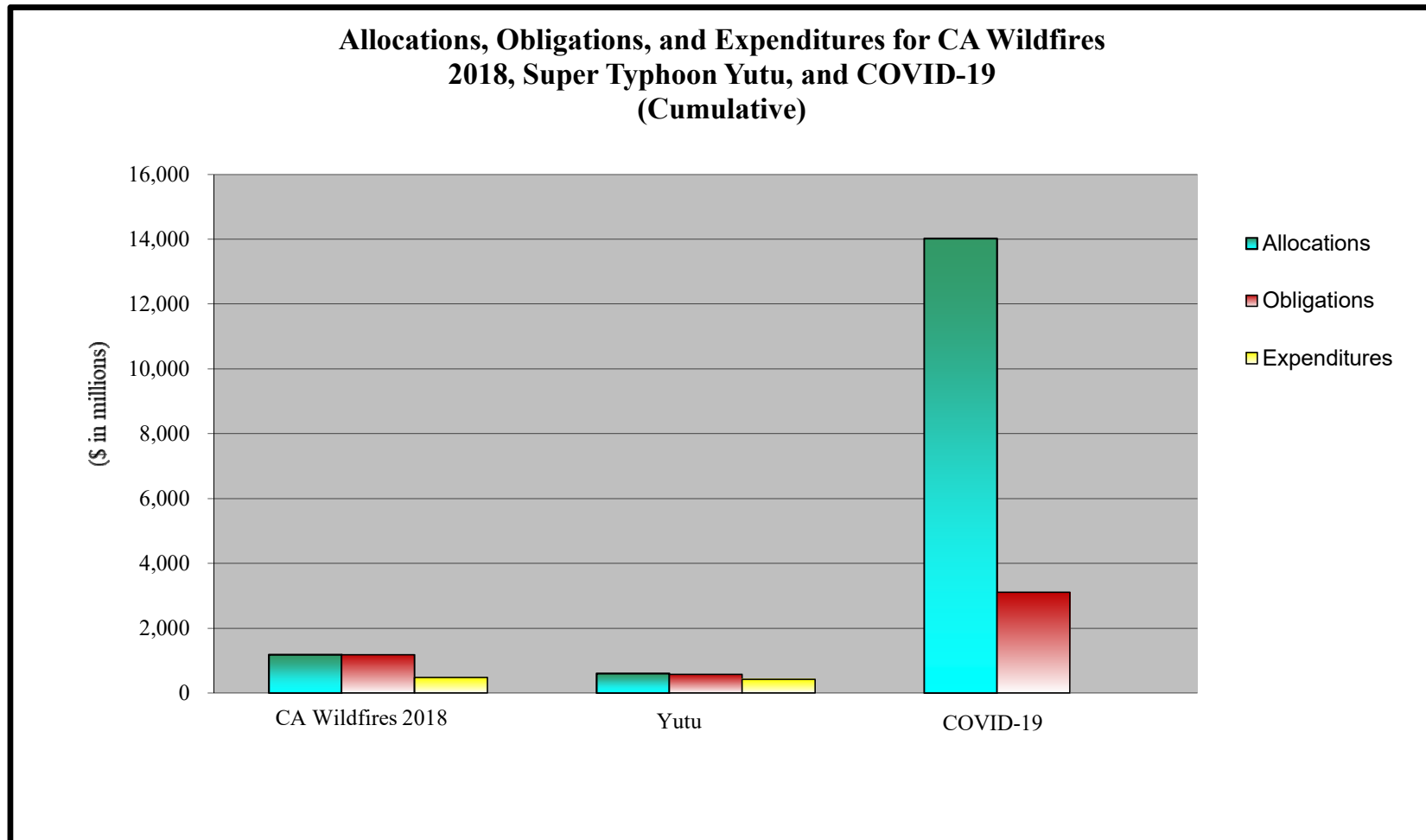
	CA Wildfires 2017	Hurricane Florence	Hurricane Michael	Total
Allocations	\$ 1,294	\$ 1,485	\$ 1,878	\$ 4,657
Obligations	1,293	1,485	1,876	4,654
Expenditures	\$ 1,168	\$ 1,050	\$ 1,505	\$ 3,723

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of March 31, 2020



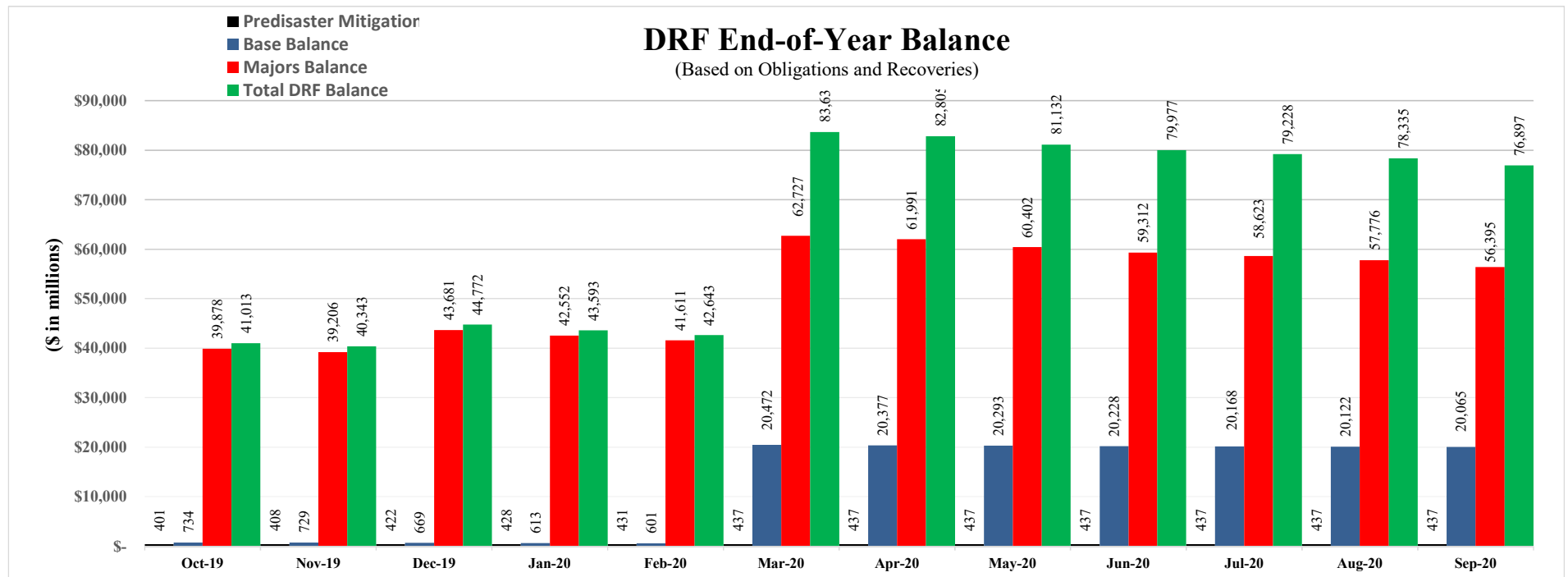
	CA Wildfires 2018	Yutu	COVID-19	Total
Allocations	\$ 1,183	\$ 601	\$ 14,020	\$ 15,804
Obligations	1,182	576	3,111	4,869
Expenditures	\$ 483	\$ 423	\$ -	\$ 906

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX E: Fund Exhaustion Date


as of March 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	\$ 431	\$ 437	\$ 437	\$ 437	\$ 437	\$ 437	\$ 437	\$ 437
Base	734	729	669	613	601	20,472	20,377	20,293	20,228	20,168	20,122	20,065
Majors	39,878	39,206	43,681	42,552	41,611	62,727	61,991	60,402	59,312	58,623	57,776	56,395
Total DRF Balance	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 82,805	\$ 81,132	\$ 79,977	\$ 79,228	\$ 78,335	\$ 76,897

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 Apr-20	Previous Month as of Mar-20	Change from Baseline	Change from Prior Month					
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	400	59	341	341	Increase due to COVID-19	Increase due to COVID-19			
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	925	584	381	341					
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	21	(2)	-	Activity in 1786 LA: Hazard Mitigation: (\$1M) decrease for a project requiring additional review. Other Activity: (\$1M).	No adjustments at this time.			
Ike	6	12	13	6	(1)	Public Assistance: \$7M increase for project close out costs and estimate increases in 1791 TX. Other Activity: (\$1M).	Other Activity: (\$1M).			
Katrina Rita Wilma	200	193	193	(7)	-	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; \$1M increase for accelerated projects in 1609 FL. Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA; \$2M increase for the City of Tarrant sanitary sewer system in 1605 AL.	No adjustments at this time.			
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	40	39	(2)	1	Public Assistance: (\$2M) net decrease primarily for a denied appeal in 4020 NY; (\$1M) decrease in cost estimates in 4023 CT; \$1M increase for Cayey bridge replacement in 4017 PR.	Public Assistance: \$1M increase for Cayey bridge replacement in 4017 PR.			
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	439	437	(71)	2	Public Assistance: \$14M net increase for various project cost adjustments in 4085 NY; \$23M net increase for revised cost estimates in 4085 NY; \$2M increased cost estimates in 4086 NJ. Hazard Mitigation: (\$135M) decrease primarily for extensions and withdraws in 4085 NY; \$35M net increase for cost share match in 4085 NY. Administration: (\$7M) net decrease primarily for reduced technical assistance contract costs in 4085 NY; (\$2M) decrease for salaries and benefits in 4086 NJ. Other Activity: (\$1M).	Public Assistance: \$5M net increase primarily for NYPD temporary facilities in 4085 NY. Administration: (\$2M) decrease for reduced salary and benefits costs in 4085 NY. Other Activity: (\$1M).			
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	105	118	(11)	(13)	Public Assistance: (\$6M) net decrease primarily for parks and recreational facilities project delays in 4283 FL; \$1M net increase for amendments in 4285 NC; (\$4M) decrease for version delays in 4286 SC. Hazard Mitigation: (\$4M) net decrease primarily for a delayed drainage project in 4286 SC. Other Activity: \$2M.	Public Assistance: (\$7M) decrease primarily for parks and recreational facilities project delays in 4283 FL; \$1M net increase for amendments in 4285 NC; (\$4M) decrease for version delays in 4286 SC. Hazard Mitigation: (\$3M) decrease primarily for a delayed drainage project in 4286 SC.			

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 Apr-20	Previous Month as of Mar-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Harvey	904	918	894	14	24	Hazard Mitigation: \$23M net increase primarily for projects received from the Recipient earlier than anticipated 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: \$24M increase primarily for projects received from the Recipient earlier than anticipated in 4332 TX.
Irma	1,405	1,397	1,386	(8)	11	Public Assistance: \$34M net increase for revised project cost adjustments and accelerations in 4337 FL; \$1M increase for revised cost estimates in 4335 VI; (\$82M) decrease primarily due to insurance proceeds for 4337 FL; (\$5M) decrease for direct administrative costs in 4335 VI; (\$28M) decrease due to insurance proceeds in 4337 FL. Hazard Mitigation: \$53M 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: \$6M increase primarily for technical assistance contract costs in 4337 FL; \$7M increase for salaries and benefits in 4337 FL. Other Activity: (\$2M).	Public Assistance: (\$8M) net decrease primarily for revised project costs in 4337 FL. Hazard mitigation: \$15M increase for accelerated projects in 4337 FL. Administration: \$4M increase for technical assistance contract costs in 4337 FL.
Maria	3,783	3,894	3,916	111	(22)	Public Assistance: \$121M net increase for FY20 project obligations in 4340 VI; \$6M increase in cost estimates for 4340 VI; (\$10M) net decrease for project costs in 4339 PR. Individual Assistance: (\$8M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: (\$6M) net decrease primarily for a phased project and environmental delays in 4340 VI; \$1M net increase for project accelerations and cost adjustments in 4339 PR. Operations: \$11M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: \$4M net increase primarily for technical assistance contract costs in 4339 PR; (\$6M) net decrease primarily for salaries and benefits in 4339 PR; (\$7M) decrease primarily for travel and facilities costs in 4339 PR; \$2M increase for lease costs in 4340 VI. Other Activity: \$3M.	Hazard Mitigation: \$1M net increase for project accelerations and cost adjustments in 4339 PR; (\$4M) decrease primarily for environmental review delays in 4340 VI. Individual Assistance: (\$2M) decrease for deobligations in 4339 PR. Operations: \$7M primarily for increased mission assignment costs in 4339 PR. Administration: (\$24M) net decrease primarily for reduced contract costs in 4339 PR.
CA Wildfires 2017	123	104	106	(19)	(2)	Activity in 4344 CA: Public Assistance: (\$4M) decrease primarily for projects requiring further review; (\$1M) net decrease for projects pending development. Hazard Mitigation: (\$13M) decrease for phased funding. Other Activity: (\$1M).	Activity in 4344 CA: Public Assistance: (\$1M) net decrease due to project withdrawal. Other Activity: (\$1M).
Florence	527	480	532	(47)	(52)	Public Assistance: (\$26M) net decrease primarily due to insurance proceeds in 4393 NC; \$3M increase in cost estimates in 4394 SC; \$1M increase in 4401 VA. Hazard Mitigation: \$3M increase for additional projects in 4401 VA; (\$67M) decrease primarily for acquisition and elevation project delays in 4393 NC. Individual Assistance: \$8M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC; \$2M increase primarily for disaster case management in 4393 NC. Administration: \$24M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$2M.	Public Assistance: \$8M net increase primarily for accelerated projects in 4393 NC. Hazard Mitigation: (\$62M) decrease primarily for acquisition and elevation delays in 4393 NC; (\$3M) net decrease primarily for reduced project costs in 4394 SC. Administration: \$4M net increase primarily for technical assistance contract costs in 4393 NC. Other Activity: \$1M.
Michael	1,174	1,236	1,188	62	48	Public Assistance: \$30M net increase for new projects and revised cost estimates in 4399 FL; (\$7M) 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: \$4M net increase for disaster case management, crisis counseling and housing assistance in 4399 FL. Administration: \$25M 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: (\$3M).	Public Assistance: \$50M net increase for new projects and revised cost estimates in 4399 FL. Other Activity: (\$2M).
CA Wildfires 2018	795	828	823	33	5	Activity in 4407 CA: Individual Assistance: \$6M increase for direct housing. Administration: \$25M net increase primarily for salaries and benefits; \$1M increase for technical assistance contracts. Other Activity: \$1M.	Activity in 4407 CA: Administration: \$5M net increase primarily for salaries and benefits.
Yutu	242	166	260	(76)	(94)	Activity in 4404 MP: Public Assistance: (\$47M) net decrease primarily for reduced and ineligible project costs. Individual Assistance: (\$28M) net decrease primarily for reduced contractor costs. Other Activity (\$1M).	Activity in 4404 MP: Public Assistance: (\$54M) decrease primarily for reduced and ineligible project costs. Individual Assistance: (\$38M) decrease for reduced contractor costs. Administration: (\$2M) net decrease primarily for reduced technical assistance contract costs.
COVID-19	-	3,111	-	3,111	3,111	Increase for COVID-19 FY 2020 major disaster declaration obligations, which total \$3.11B.	Increase for COVID-19 FY 2020 major disaster declaration obligations, which total \$3.11B.
DR Subtotal	12,232	15,326	12,308	3,094	3,018		
Total	\$ 12,776	\$ 16,251	\$ 12,892	\$ 3,475	\$ 3,359		

*Based on FY 2020 spend plan baselines.