



Disaster Relief Fund: Monthly Report

as of September 30, 2020

October 7, 2020

Final Report to Congress for Fiscal Year 2020



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

October 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) 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 September 30, 2020

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.....	13
	Appendix D: Allocations, Obligations, & Expenditures.....	14
	Appendix E: Fund Exhaustion Date.....	22
	Appendix F: DRF Cost Estimation Bridge Table.....	23

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 September 30, 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 September 30, 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	215	1,737	-	1,952
Total Budget Authority	1,231	47,559	383	49,173
Coronavirus Aid, Relief, and Economic Security Act ⁽²⁾	5,000	40,000	-	45,000
Rescission ⁽¹⁾	(300)	-	-	(300)
Transfers to DADLP ⁽³⁾	-	(1)	-	(1)
6% for Predisaster Mitigation per DRRRA ⁽⁴⁾	-	(613)	613	-
Transfers to OIG ⁽²⁾	(3)	-	-	(3)
Transfers to USAID ⁽⁵⁾	(14)	-	-	(14)
Revised Budget Authority	5,914	86,945	996	93,855
Obligations	(1,442)	(76,569)	(40)	(78,051)
Balance ⁽⁶⁾	\$ 4,472	\$ 10,376	\$ 956	\$ 15,804

(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 DRRRA (P.L. 115-254). The Building Resilient Infrastructure and Communities (BRIC) set-aside amount includes \$500 million of the COVID-19 declaration estimates. FEMA estimates up to \$3.7 billion for BRIC (6%) as a result of COVID-19 major disaster declarations. Future set-asides associated with this estimate may be forthcoming.

(5) Transfers to USAID for Compact Aid Agreement.

(6) Amounts subject to change pending FY 2020 final closeout of the accounting system during the month of October 2020.

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 September 30, 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	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$15,804
FY 2020 Appropriation ⁽¹⁾	12,258		5,605										
Transfers to DADLP ⁽¹⁾	(50)		4										45
Coronavirus Aid, Relief, and Economic Security Act ⁽²⁾ Rescission ⁽¹⁾						45,000							
6% for Predisaster Mitigation per DRRA Including Obligations ^(1,3)	18	7	14	6	3	6	17	1	3	29	(7)		476
Predisaster Mitigation ^(1,3)	(18)	(7)	(14)	(6)	(3)	(7)	(17)	(1)	(3)	(31)			(506)
Transfers to OIG ⁽²⁾						(3)							
Transfers to USAID ⁽⁴⁾	(23)												9
Total Available	41,543	41,013	45,652	44,772	43,593	87,639	83,636	79,998	78,704	76,166	74,390	52,819	15,804
Major Declarations	40,402	39,871	44,548	43,675	42,549	66,604	62,710	74,384	73,209	70,780	69,243	47,374	10,376
Base	740	734	682	669	613	20,598	20,472	5,159	5,037	4,899	4,667	4,489	4,472
Predisaster Mitigation	401	408	422	428	431	437	454	455	458	487	480	956	956
DRF Base Activities													
Emergencies													
Monthly Actual Obligations	(2)	(1)	-	(15)	(2)	(13)	1	1	(2)	(1)	(129)	46	(117)
Fire Management													
Monthly Actual Obligations	(2)	(3)	(8)	(37)	(4)	(11)	(6)	(4)	(11)	(16)	(3)	(29)	(134)
Surge													
Monthly Actual Obligations	(1)	-	(1)	(2)	(3)	(65)	(297)	(98)	(110)	(221)	(5)	(17)	(820)
Disaster Support & Other Activities													
DRS Monthly Actual Obligations	(21)	(21)	(16)	(26)	(19)	(54)	(18)	(24)	(23)	(8)	(54)	(51)	(335)
Other Monthly Actual Obligations	-	(5)	(3)	(2)	(10)	(3)	(5)	(8)	(4)	(3)	(8)	14	(37)
Monthly Actual Obligations	(21)	(26)	(19)	(28)	(29)	(57)	(23)	(32)	(27)	(11)	(62)	(37)	(372)
Actual Base Obligations	(26)	(30)	(28)	(82)	(38)	(146)	(325)	(133)	(150)	(249)	(199)	(37)	(1,443)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual Obligations	(216)	(312)	(161)	(207)	(477)	(310)	(389)	(219)	(419)	(347)	(333)	(956)	(4,346)
Gustav													
Initial FY 2020 Spend Plan Estimates	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual Obligations	-	-	(2)	-	(1)	(1)	-	-	(1)	-	-	(1)	(6)
Ike													
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	(1)	-	-	-	-	-	(7)
Monthly Actual Obligations	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(7)	(17)
Katrina Rita Wilma													
Initial FY 2020 Spend Plan Estimates	(7)	(35)	(15)	(47)	(8)	(17)	(14)	(13)	(9)	(8)	(22)	(5)	(200)
Monthly Actual Obligations	(1)	(8)	(8)	(40)	(13)	(3)	(3)	(3)	(29)	(10)	(3)	(3)	(124)
Midwest Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of September 30, 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
TN Floods													
Initial FY 2020 Spend Plan Estimates	(8)	-	-	-	-	-	-	(1)	-	-	(1)	(1)	(11)
Monthly Actual Obligations	(8)	-	-	-	-	-	-	-	-	-	-	-	(8)
2011 Spring Tornadoes													
Initial FY 2020 Spend Plan Estimates	-	-	(1)	-	-	-	-	(1)	-	-	-	-	(2)
Monthly Actual Obligations	-	-	-	-	-	-	-	-	(1)	-	-	(1)	(2)
2011 Spring Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Monthly Actual Obligations	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Irene													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(8)	(1)	-	-	(2)	(13)	-	(2)	(4)	(7)	(42)
Monthly Actual Obligations	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	-	(1)	-	(13)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual Obligations	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Isaac													
Initial FY 2020 Spend Plan Estimates	-	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(4)
Monthly Actual 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 Obligations	(5)	(7)	(52)	(31)	(11)	(27)	(95)	(7)	(44)	(3)	(10)	(44)	(336)
2013 Colorado Flood													
Initial FY 2020 Spend Plan Estimates	(5)	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-	(2)	(15)
Monthly Actual Obligations	-	(1)	-	(1)	-	(1)	-	(1)	-	-	-	(6)	(10)
LA Floods 4277													
Initial FY 2020 Spend Plan Estimates	(8)	(23)	(18)	(8)	(2)	(6)	(3)	(3)	(48)	(4)	(36)	(21)	(180)
Monthly Actual Obligations	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(2)	(3)	(5)	(1)	(117)
Matthew													
Initial FY 2020 Spend Plan Estimates	(3)	(15)	(22)	(12)	(11)	(9)	(16)	(3)	(21)	(4)	-	-	(116)
Monthly Actual Obligations	(1)	(1)	(2)	(11)	(2)	(1)	(16)	(1)	(2)	(1)	-	(5)	(43)
Harvey													
Initial FY 2020 Spend Plan Estimates	(65)	(149)	(115)	(155)	(45)	(33)	(55)	(54)	(57)	(95)	(52)	(29)	(904)
Monthly Actual Obligations	(93)	(94)	(52)	(26)	(43)	(59)	(44)	(83)	(84)	(69)	(31)	(46)	(724)
Irma													
Initial FY 2020 Spend Plan Estimates	(110)	(116)	(82)	(109)	(80)	(88)	(92)	(87)	(65)	(183)	(184)	(209)	(1,405)
Monthly Actual Obligations	(269)	(125)	(80)	(42)	(43)	(74)	(17)	(42)	(48)	(71)	(22)	(102)	(935)
Maria													
Initial FY 2020 Spend Plan Estimates	(117)	(281)	(287)	(275)	(384)	(358)	(277)	(480)	(388)	(425)	(377)	(134)	(3,783)
Monthly Actual Obligations	(84)	(196)	(418)	(132)	(376)	(215)	(172)	(295)	(235)	(258)	(148)	(12,008)	(14,537)
CA Wildfires 2017													
Initial FY 2020 Spend Plan Estimates	(12)	(34)	(2)	(18)	-	(38)	(2)	(3)	(13)	(1)	-	-	(123)
Monthly Actual Obligations	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	(91)	(8)	(3)	(2)	(202)
Florence													
Initial FY 2020 Spend Plan Estimates	(19)	(42)	(53)	(26)	(45)	(90)	(45)	(54)	(37)	(34)	(27)	(55)	(527)

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of September 30, 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
Monthly Actual Obligations	(23)	(27)	(82)	(54)	(29)	(54)	(17)	(27)	(26)	(25)	(29)	(11)	(404)
Michael													
Initial FY 2020 Spend Plan Estimates	(81)	(86)	(58)	(96)	(182)	(95)	(113)	(183)	(121)	(78)	(42)	(39)	(1,174)
Monthly Actual Obligations	(72)	(30)	(52)	(61)	(53)	(100)	(202)	(103)	(53)	(102)	(56)	(131)	(1,015)
CA Wildfires 2018													
Initial FY 2020 Spend Plan Estimates	(8)	(68)	(7)	(3)	(5)	(7)	(497)	(13)	(72)	(46)	(22)	(47)	(795)
Monthly Actual Obligations	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(21)	(52)	(49)	(81)	(893)
Yutu													
Initial FY 2020 Spend Plan Estimates	(11)	(13)	(37)	(18)	(3)	(52)	(2)	(9)	(45)	(16)	(1)	(35)	(242)
Monthly Actual Obligations	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(34)	(149)
COVID-19													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual Obligations	-	-	-	-	-	(3,111)	(2,372)	(341)	(1,447)	(743)	(20,871)	(23,796)	(52,681)
Actual Major Declaration Obligations													
Total DR Actual Obligations	(786)	(861)	(942)	(1,200)	(1,089)	(4,035)	(3,379)	(1,261)	(2,512)	(1,701)	(21,567)	(37,236)	(76,569)
FY 2020 Actual Recoveries													
Monthly Recovery Estimates	282	221	90	103	177	178	66	100	126	181	141	287	1,952
Major Declaration Actuals	262	196	75	77	151	158	54	89	114	164	129	268	1,737
Base Actuals	20	25	15	26	26	20	12	11	12	17	12	19	215
DRF Available at End of Month (Including Recoveries) ⁽⁵⁾	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$ 15,804	

NOTES:

- (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 DRRRA (P.L. 115-254). The BRIC set-aside amount includes \$500 million of the COVID-19 declaration estimates. FEMA estimates up to \$3.7 billion for BRIC (6%) as a result of COVID-19 major disaster declarations. Future set-asides associated with this estimate may be forthcoming.
- (4) Transfers to USAID for Compact Aid Agreement.
- (5) Amounts subject to change pending FY 2020 final closeout of the accounting system during the month of October 2020.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations Thru FY 2019													FY 2020 Total
	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual		
Gustav														
1786-LA	\$ (1,679)	\$ -	\$ -	\$ (2)	\$ -	\$ (1)	\$ (1)	\$ -	\$ -	\$ (1)	\$ -	\$ -	\$ (1)	\$ (6)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,741)	-	-	(2)	-	(1)	(1)	-	-	(1)	-	-	(1)	(6)
Ike														
1791-TX	(4,388)	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(7)	(17)
1792-LA	(371)	-	-	-	-	-	-	-	-	-	-	-	-	-
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(4,850)	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(7)	(17)
Katrina Rita Wilma														
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,757)	(1)	(3)	(7)	(33)	(1)	(2)	(2)	(1)	(28)	(4)	(2)	(3)	(87)
1604-MS	(10,083)	-	(5)	-	(7)	(9)	(1)	-	(2)	(1)	(6)	(1)	-	(32)
1605-AL	(1,041)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-
1607-LA	(1,926)	-	-	(1)	-	-	-	(1)	-	-	-	-	-	(2)
1609-FL	(2,564)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)
	(50,482)	(1)	(8)	(8)	(40)	(13)	(3)	(3)	(3)	(29)	(10)	(3)	(3)	(124)
Midwest Floods														
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,873)	-	-	-	-	-	-	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,551)	-	-	-	-	-	-	-	-	-	-	-	-	-
TN Floods														
1909-TN	(549)	(8)	-	-	-	-	-	-	-	-	-	-	-	(8)
	(549)	(8)	-	-	-	-	-	-	-	-	-	-	-	(8)
2011 Spring Tornadoes														
1971-AL	(700)	-	-	-	-	-	-	-	-	(1)	-	-	(1)	(2)
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations													FY 2020 Total
	Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	
1976-KY	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,578)	-	-	-	-	-	-	-	-	-	(1)	-	(1)	(2)
2011 Spring Floods														
1981-ND	(636)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(782)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Irene														
4017-PR	(141)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(888)	-	-	-	(1)	-	-	-	(1)	-	-	-	-	(2)
4021-NJ	(396)	(1)	(1)	(1)	-	-	-	-	-	-	-	-	-	(3)
4022-VT	(326)	-	(1)	-	-	-	(2)	(1)	-	(1)	-	-	-	(5)
4023-CT	(74)	-	-	-	-	(1)	-	-	-	-	-	(1)	-	(2)
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)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,316)	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	-	(1)	-	(13)
Lee														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(451)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(860)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Isaac														
4080-LA	(699)	(1)	-	-	(2)	-	-	-	-	(1)	-	-	-	(4)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(29)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(828)	(1)	(1)	-	(2)	-	-	-	-	(1)	-	-	-	(5)
Sandy														
4085-NY	(17,600)	(4)	(4)	(48)	(23)	(7)	(25)	(94)	(5)	(43)	(1)	(7)	(27)	(288)
4086-NJ	(3,296)	(1)	(3)	(4)	(8)	(4)	(2)	(1)	(2)	(1)	(1)	(3)	(17)	(47)
4087-CT	(123)	-	-	-	-	-	-	-	-	-	(1)	-	-	(1)
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	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	Actual	Actual	Actual	Actual	Actual	Actual	
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097-MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,197)	(5)	(7)	(52)	(31)	(11)	(27)	(95)	(7)	(44)	(3)	(10)	(44)	(336)
2013 Colorado Flood														
4145-CO	(636)	-	(1)	-	(1)	-	(1)	-	(1)	-	-	-	(6)	(10)
	(636)	-	(1)	-	(1)	-	(1)	-	(1)	-	-	-	(6)	(10)
LA Floods 4277														
4277-LA	(2,553)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(2)	(3)	(5)	(1)	(117)
	(2,553)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(2)	(3)	(5)	(1)	(117)
Matthew														
4283-FL	(461)	-	-	(2)	(10)	(1)	(1)	(15)	(1)	(3)	-	1	(1)	(33)
4284-GA	(146)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)
4285-NC	(669)	(1)	-	-	-	1	-	-	-	-	-	(1)	(1)	(2)
4286-SC	(389)	-	(1)	-	(1)	(1)	-	(1)	-	1	(1)	-	(1)	(5)
4291-VA	(40)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
	(1,705)	(1)	(1)	(2)	(11)	(2)	(1)	(16)	(1)	(2)	(1)	-	(5)	(43)
Harvey														
4332-TX	(6,838)	(93)	(93)	(51)	(26)	(43)	(59)	(44)	(83)	(83)	(69)	(31)	(46)	(721)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	(1)	-	-	-	(3)
	(6,850)	(93)	(94)	(52)	(26)	(43)	(59)	(44)	(83)	(84)	(69)	(31)	(46)	(724)
Irma														
4335-VI	(321)	(1)	-	(1)	(1)	-	-	-	(1)	(2)	-	-	(2)	(8)
4336-PR	(76)	(1)	(6)	-	(1)	(1)	-	-	-	-	-	-	(1)	(10)
4337-FL	(3,845)	(266)	(118)	(78)	(39)	(42)	(73)	(16)	(35)	(45)	(70)	(22)	(98)	(902)
4338-GA	(196)	(1)	(1)	-	(1)	-	-	-	(6)	(1)	-	-	-	(10)
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4346-SC	(43)	-	-	(1)	-	-	(1)	(1)	-	-	(1)	-	(1)	(5)
	(4,488)	(269)	(125)	(80)	(42)	(43)	(74)	(17)	(42)	(48)	(71)	(22)	(102)	(935)
Maria														
4339-PR	(15,110)	(78)	(174)	(143)	(111)	(347)	(169)	(152)	(238)	(209)	(220)	(127)	(11,920)	(13,888)
4340-VI	(2,682)	(6)	(22)	(275)	(21)	(29)	(46)	(20)	(57)	(26)	(38)	(21)	(88)	(649)
	(17,792)	(84)	(196)	(418)	(132)	(376)	(215)	(172)	(295)	(235)	(258)	(148)	(12,008)	(14,537)
CA Wildfires 2017														
4344-CA	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	(91)	(8)	(3)	(2)	(202)
	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	(91)	(8)	(3)	(2)	(202)
Florence														
4393-NC	(942)	(16)	(25)	(81)	(53)	(29)	(52)	(10)	(26)	(24)	(25)	(29)	(10)	(380)
4394-SC	(224)	(5)	(1)	(1)	(1)	-	(1)	(7)	-	(2)	-	-	(1)	(19)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	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	Actual	Actual	Actual	Actual	Actual	Actual		
4401-VA	(29)	(2)	(1)	-	-	-	(1)	-	(1)	-	-	-	-	(5)
	(1,195)	(23)	(27)	(82)	(54)	(29)	(54)	(17)	(27)	(26)	(25)	(29)	(11)	(404)
Michael														
4399-FL	(1,164)	(67)	(24)	(28)	(48)	(27)	(92)	(196)	(93)	(44)	(96)	(55)	(109)	(879)
4400-GA	(278)	(4)	(1)	(12)	(9)	(26)	(4)	(1)	(4)	(5)	(1)	-	(18)	(85)
4406-AL	(13)	-	(1)	(4)	(1)	-	(1)	(1)	(3)	(1)	(1)	(1)	(1)	(15)
4411-VA	(16)	(1)	(4)	(1)	(3)	1	(2)	(4)	(2)	(2)	(3)	-	(3)	(24)
4412 -NC	(8)	-	-	(7)	-	(1)	(1)	-	(1)	(1)	(1)	-	-	(12)
	(1,479)	(72)	(30)	(52)	(61)	(53)	(100)	(202)	(103)	(53)	(102)	(56)	(131)	(1,015)
CA Wildfires :														
4407-CA	(532)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(21)	(52)	(49)	(81)	(893)
	(532)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(21)	(52)	(49)	(81)	(893)
Yutu	-													
4404-NMI	(501)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(34)	(149)
	(501)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(34)	(149)
COVID-19														
4480-NY	-	-	-	-	-	-	(1,240)	150	(37)	(13)	(201)	(2,198)	(2,452)	(5,991)
4481-WA	-	-	-	-	-	-	(223)	129	(14)	(170)	(6)	(485)	(544)	(1,313)
4482-CA	-	-	-	-	-	-	(895)	(101)	(53)	(32)	(69)	(4,566)	(3,822)	(9,538)
4483-IA	-	-	-	-	-	-	-	(71)	(80)	(6)	(2)	(193)	(45)	(397)
4484-LA	-	-	-	-	-	-	(44)	(95)	(11)	(258)	(120)	(533)	(239)	(1,300)
4485-TX	-	-	-	-	-	-	(237)	(157)	(124)	(270)	(119)	(2,528)	(2,242)	(5,677)
4486-FL	-	-	-	-	-	-	(23)	(83)	(9)	(296)	(17)	(974)	(302)	(1,704)
4487-NC	-	-	-	-	-	-	-	(30)	4	(148)	(27)	(382)	(357)	(940)
4488-NJ	-	-	-	-	-	-	(229)	(173)	(35)	(47)	(5)	(2)	(1,487)	(1,978)
4489-IL	-	-	-	-	-	-	(115)	(137)	16	(11)	(2)	(12)	(1,360)	(1,621)
4490-MO	-	-	-	-	-	-	-	(26)	(4)	(20)	(11)	(301)	(113)	(475)
4491-MD	-	-	-	-	-	-	(8)	(36)	(11)	(27)	(1)	(586)	(311)	(980)
4492-SC	-	-	-	-	-	-	-	(70)	1	1	-	(14)	(348)	(430)
4493-PR	-	-	-	-	-	-	(23)	(8)	(15)	(45)	(6)	(17)	(5)	(119)
4494-MI	-	-	-	-	-	-	(44)	(202)	21	(24)	(14)	(953)	(938)	(2,154)
4495-GU	-	-	-	-	-	-	(2)	(9)	(1)	(3)	-	(8)	(28)	(51)
4496-MA	-	-	-	-	-	-	(16)	(49)	(4)	(12)	(13)	(654)	(610)	(1,358)
4497-KY	-	-	-	-	-	-	-	(54)	37	-	-	(74)	(144)	(235)
4498-CO	-	-	-	-	-	-	-	(207)	(11)	(14)	(5)	(276)	(263)	(776)
4499-OR	-	-	-	-	-	-	(2)	(65)	11	(8)	(2)	(358)	(65)	(489)
4500-CT	-	-	-	-	-	-	(8)	(16)	(5)	(6)	-	(231)	(228)	(494)
4501-GA	-	-	-	-	-	-	-	(69)	(27)	(20)	(57)	(835)	(846)	(1,854)
4502-DC	-	-	-	-	-	-	-	(56)	(1)	17	-	(40)	(175)	(255)
4503-AL	-	-	-	-	-	-	-	(19)	(9)	-	-	(235)	(104)	(367)
4504-KS	-	-	-	-	-	-	-	(42)	(7)	(4)	(3)	(4)	(121)	(181)
4505-RI	-	-	-	-	-	-	-	(19)	(3)	(8)	-	(112)	(100)	(242)
4506-PA	-	-	-	-	-	-	(2)	(58)	(14)	13	(2)	(1,507)	(1,343)	(2,913)
4507-OH	-	-	-	-	-	-	-	(73)	27	(15)	(4)	(20)	(1,430)	(1,515)
4508-MT	-	-	-	-	-	-	-	(13)	1	-	-	(37)	(21)	(70)
4509-ND	-	-	-	-	-	-	-	(9)	(3)	(2)	(1)	(6)	(41)	(62)
4510-HI	-	-	-	-	-	-	-	(30)	(10)	(16)	(4)	(210)	(206)	(476)
4511-MP	-	-	-	-	-	-	-	(5)	-	-	-	-	(17)	(22)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	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	Actual	Actual	Actual	Actual	Actual	Actual	Actual	
4512-VA	-	-	-	-	-	-	-	(176)	10	121	(1)	(385)	(347)	(778)
4513-VI	-	-	-	-	-	-	-	(13)	(3)	-	(5)	(3)	(10)	(34)
4514-TN	-	-	-	-	-	-	-	(131)	3	(2)	-	(245)	(244)	(619)
4515-IN	-	-	-	-	-	-	-	(37)	(4)	(16)	-	(297)	(181)	(535)
4516-NH	-	-	-	-	-	-	-	(18)	-	-	-	(74)	(37)	(129)
4517-WV	-	-	-	-	-	-	-	(9)	(3)	(3)	(4)	(8)	(121)	(148)
4518-AR	-	-	-	-	-	-	-	-	-	(1)	-	(84)	-	(85)
4520-WI	-	-	-	-	-	-	-	(61)	3	(15)	(2)	(24)	(240)	(339)
4521-NE	-	-	-	-	-	-	-	(17)	-	(2)	(1)	(6)	(153)	(179)
4522-ME	-	-	-	-	-	-	-	(12)	2	(1)	-	(76)	(69)	(156)
4523-NV	-	-	-	-	-	-	-	(44)	7	(1)	(19)	(19)	(431)	(507)
4524-AZ	-	-	-	-	-	-	-	(22)	(12)	(49)	(10)	(645)	(462)	(1,200)
4525-UT	-	-	-	-	-	-	-	-	(3)	(7)	-	(63)	(41)	(114)
4526-DE	-	-	-	-	-	-	-	(5)	-	-	-	(2)	(78)	(85)
4527-SD	-	-	-	-	-	-	-	-	(10)	(1)	-	(2)	(2)	(15)
4528-MS	-	-	-	-	-	-	-	(54)	32	(2)	(2)	(190)	(82)	(298)
4529-NM	-	-	-	-	-	-	-	(27)	2	(10)	(1)	(163)	(80)	(279)
4530-OK	-	-	-	-	-	-	-	(23)	4	(7)	-	(153)	(158)	(337)
4531-MN	-	-	-	-	-	-	-	-	(2)	(4)	(2)	-	(601)	(609)
4532-VT	-	-	-	-	-	-	-	(8)	(1)	-	-	(17)	(75)	(101)
4533-AK	-	-	-	-	-	-	-	(10)	4	(3)	(4)	(21)	(52)	(86)
4534-ID	-	-	-	-	-	-	-	(1)	-	-	(1)	(34)	(15)	(51)
4535-WY	-	-	-	-	-	-	-	-	-	-	-	(9)	(9)	(18)
4537-AS	-	-	-	-	-	-	-	(1)	-	-	-	-	(1)	(2)
4545-FL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	(3,111)	(2,372)	(341)	(1,447)	(743)	(20,871)	(23,796)	(52,681)
TOTAL	\$ (126,704)	\$ (570)	\$ (549)	\$ (781)	\$ (993)	\$ (612)	\$ (3,725)	\$ (2,990)	\$ (1,042)	\$ (2,093)	\$ (1,354)	\$ (21,234)	\$ (36,280)	\$ (72,223)

**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 September 30, 2020
(\$ in millions)

SANDY	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 16,554	\$ 51	\$ 30	\$ 106	\$ 40	\$ 227	\$ 16,781
Individual Assistance	1,602	-	-	-	-	-	1,602
Mitigation	1,167	2	28	33	6	69	1,236
Operations	319	-	-	-	(1)	(1)	318
Administrative	1,555	11	11	7	12	41	1,596
Total	\$ 21,197	\$ 64	\$ 69	\$ 146	\$ 57	\$ 336	\$ 21,533

HARVEY	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 2,809	\$ 156	\$ 63	\$ 167	\$ 106	\$ 492	\$ 3,301
Individual Assistance	1,837	2	33	2	1	38	1,875
Mitigation	227	22	4	6	16	48	275
Operations	200	-	-	-	-	-	200
Administrative	1,777	59	28	36	23	146	1,923
Total	\$ 6,850	\$ 239	\$ 128	\$ 211	\$ 146	\$ 724	\$ 7,574

IRMA	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 1,634	\$ 397	\$ 101	\$ 75	\$ 167	\$ 740	\$ 2,374
Individual Assistance	1,308	8	-	-	-	8	1,316
Mitigation	135	32	43	22	11	108	243
Operations	281	-	-	-	1	1	282
Administrative	1,130	37	15	10	16	78	1,208
Total	\$ 4,488	\$ 474	\$ 159	\$ 107	\$ 195	\$ 935	\$ 5,423

MARIA	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 7,639	\$ 414	\$ 612	\$ 494	\$ 12,298	\$ 13,818	\$ 21,457
Individual Assistance	2,386	16	(2)	52	1	67	2,453
Mitigation	79	2	1	4	5	12	91
Operations	4,577	-	12	-	3	15	4,592
Administrative	3,111	266	100	152	107	625	3,736
Total	\$ 17,792	\$ 698	\$ 723	\$ 702	\$ 12,414	\$ 14,537	\$ 32,329

COVID-19	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ -	\$ -	\$ 770	\$ 2,519	\$ 2,769	\$ 6,058	\$ 6,058
Individual Assistance	-	-	3	176	41,964	42,143	42,143
Mitigation	-	-	-	-	-	-	-
Operations	-	-	1,942	1,758	619	4,319	4,319
Administrative	-	-	396	(293)	58	161	161
Total	\$ -	\$ -	\$ 3,111	\$ 4,160	\$ 45,410	\$ 52,681	\$ 52,681

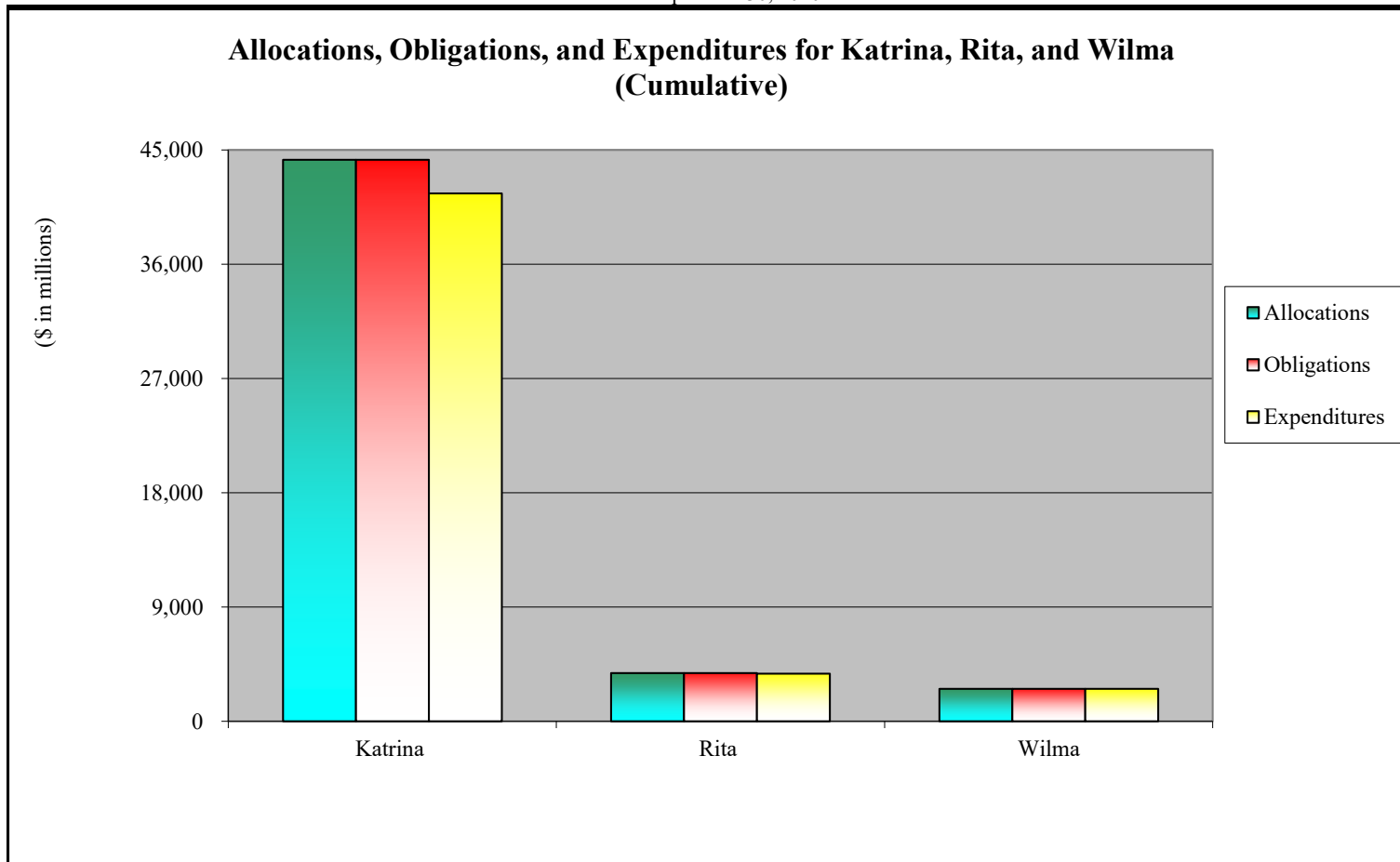
Disasters Declared Since 8/1/2017 ⁽²⁾	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 13,550	\$ 1,472	\$ 2,844	\$ 4,564	\$ 16,487	\$ 25,367	\$ 38,917
Individual Assistance	7,859	140	120	302	42,342	42,904	50,763
Mitigation	499	90	89	106	77	362	861
Operations	6,365	-	1,938	1,758	791	4,487	10,852
Administrative	7,784	608	855	65	595	2,123	9,907
Total	\$ 36,057	\$ 2,310	\$ 5,846	\$ 6,795	\$ 60,292	\$ 75,243	\$ 111,300

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

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



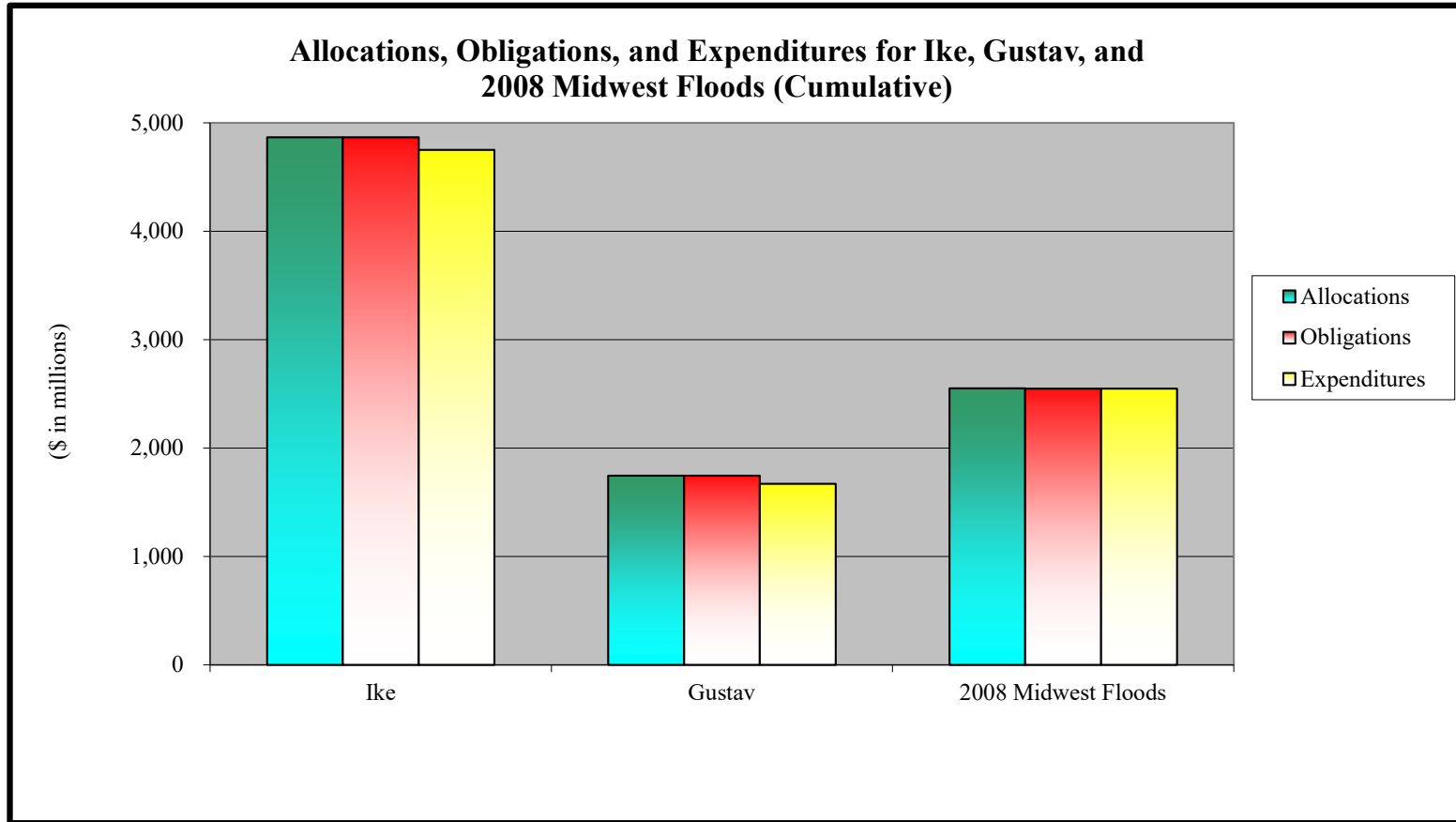
	Katrina	Rita	Wilma	Total
Allocations	\$ 44,234	\$ 3,807	\$ 2,565	\$ 50,606
Obligations	44,234	3,807	2,565	50,606
Expenditures	\$ 41,585	\$ 3,756	\$ 2,560	\$ 47,901

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



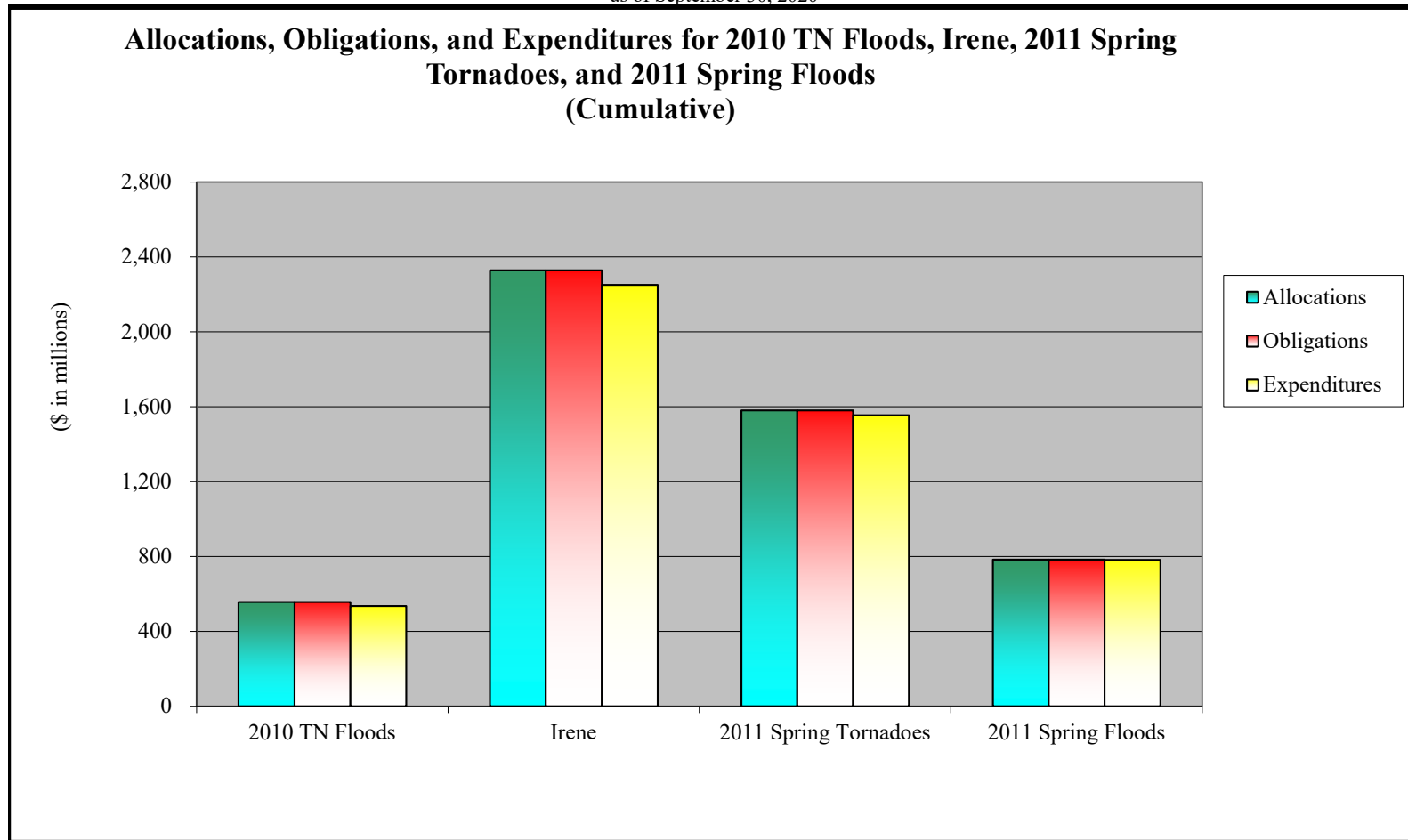
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,867	\$ 1,747	\$ 2,552	\$ 9,166
Obligations	4,867	1,747	2,551	9,165
Expenditures	\$ 4,753	\$ 1,671	\$ 2,549	\$ 8,973

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



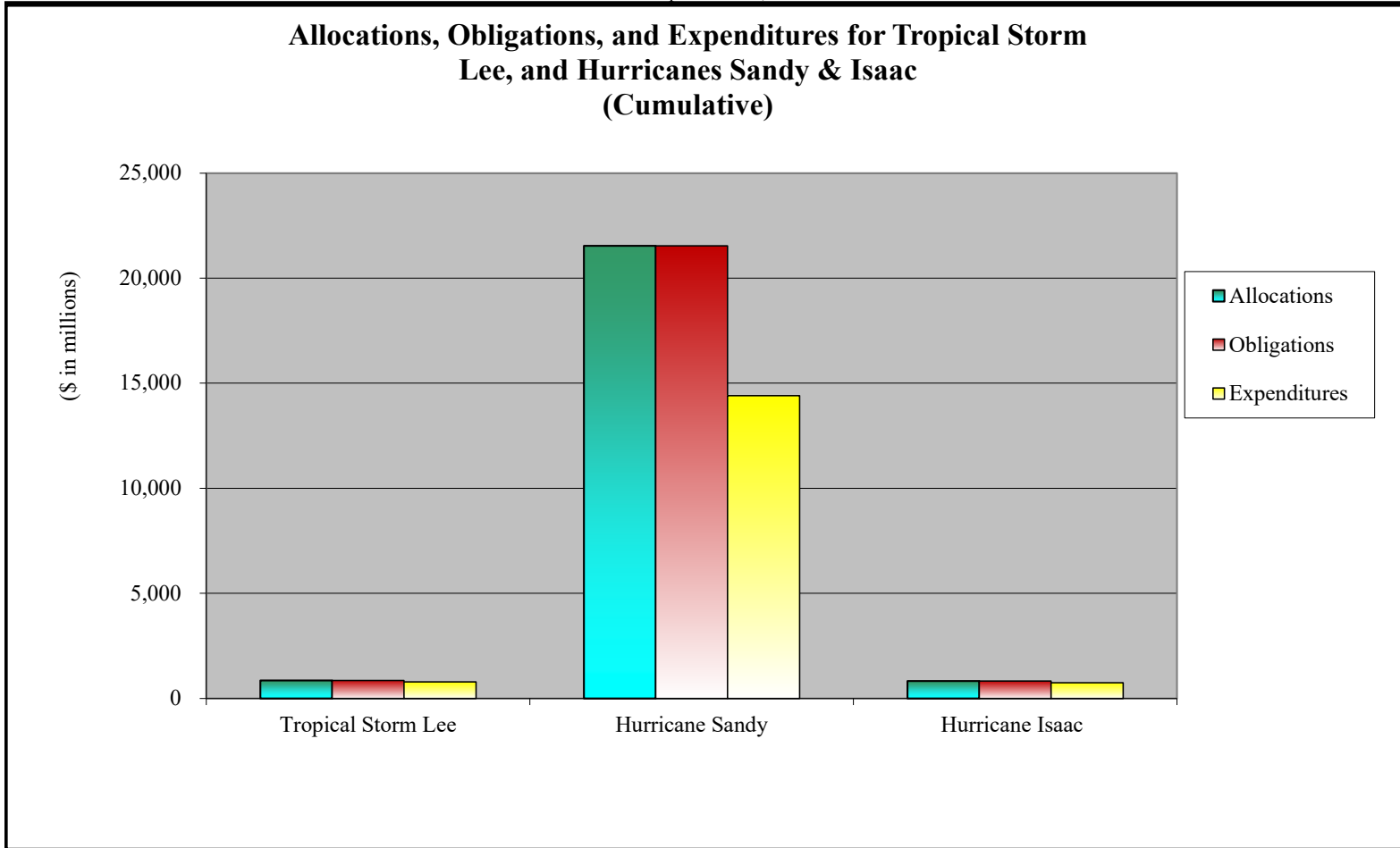
	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
Allocations	\$ 557	\$ 2,329	\$ 1,580	\$ 783	\$ 5,249
Obligations	557	2,329	1,580	783	5,249
Expenditures	\$ 536	\$ 2,251	\$ 1,555	\$ 782	\$ 5,124

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



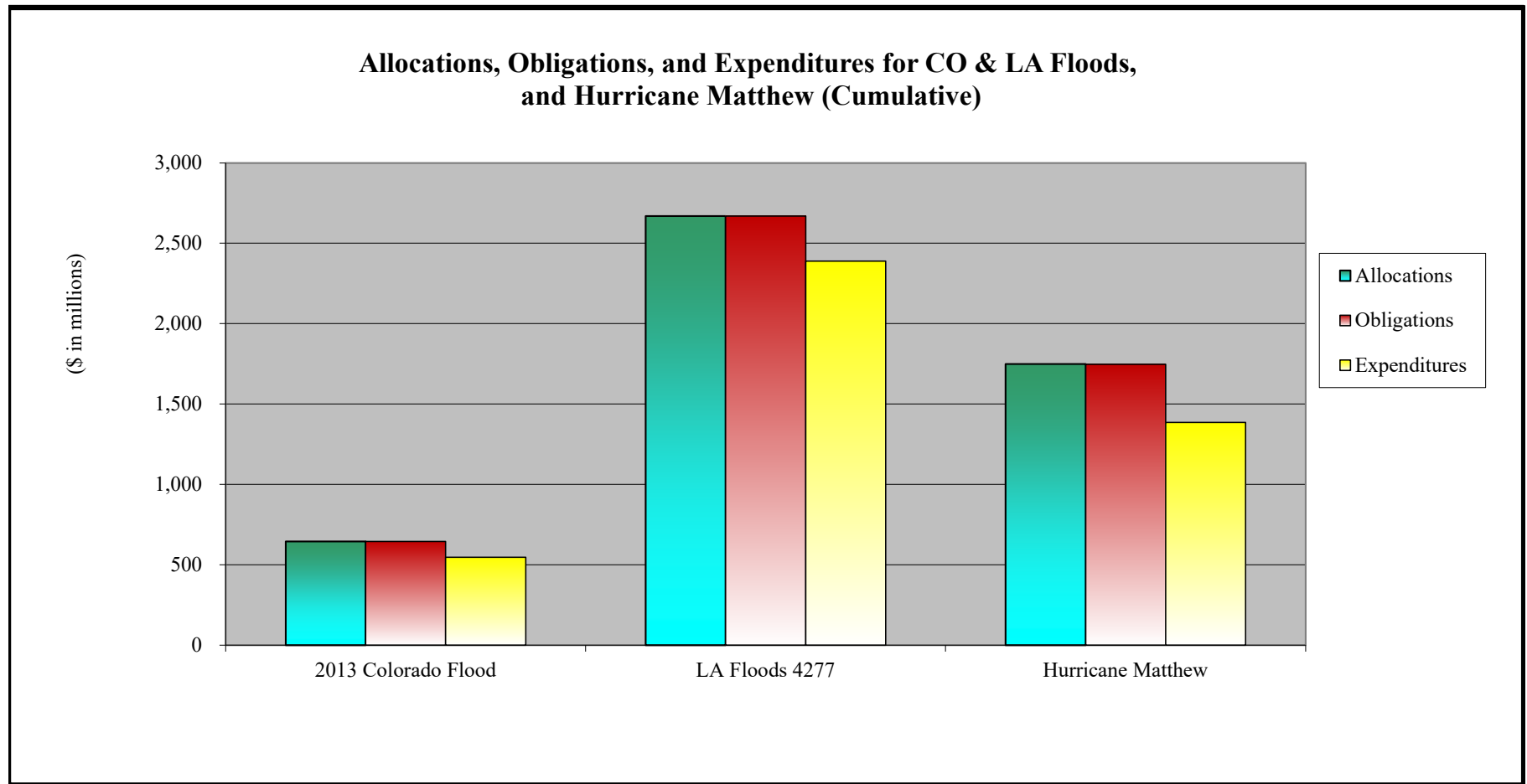
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 861	\$ 21,534	\$ 833	\$ 23,228
Obligations	861	21,533	833	23,227
Expenditures	\$ 787	\$ 14,405	\$ 746	\$ 15,938

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



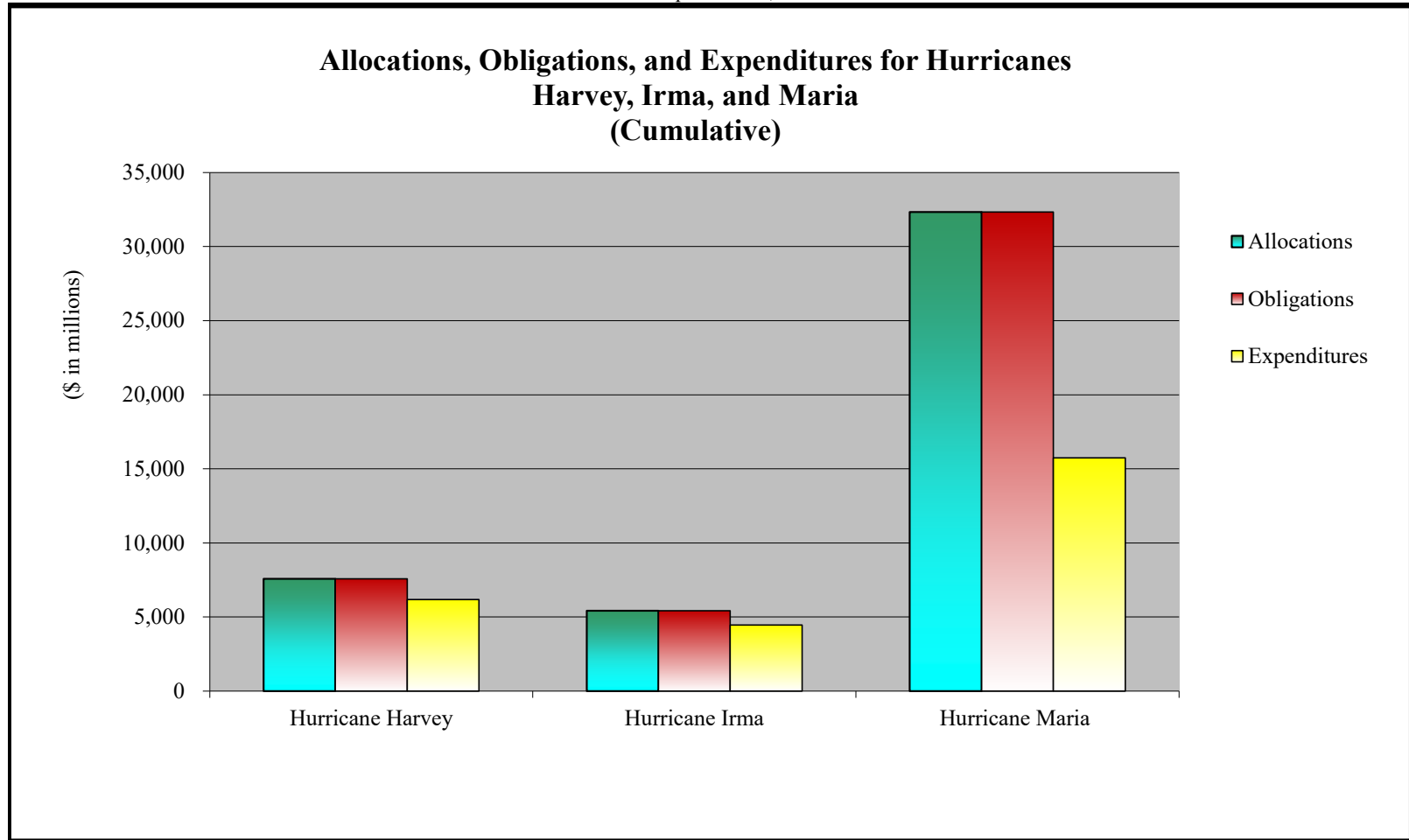
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 646	\$ 2,670	\$ 1,749	\$ 5,065
Obligations	646	2,670	1,748	5,064
Expenditures	\$ 548	\$ 2,389	\$ 1,385	\$ 4,322

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



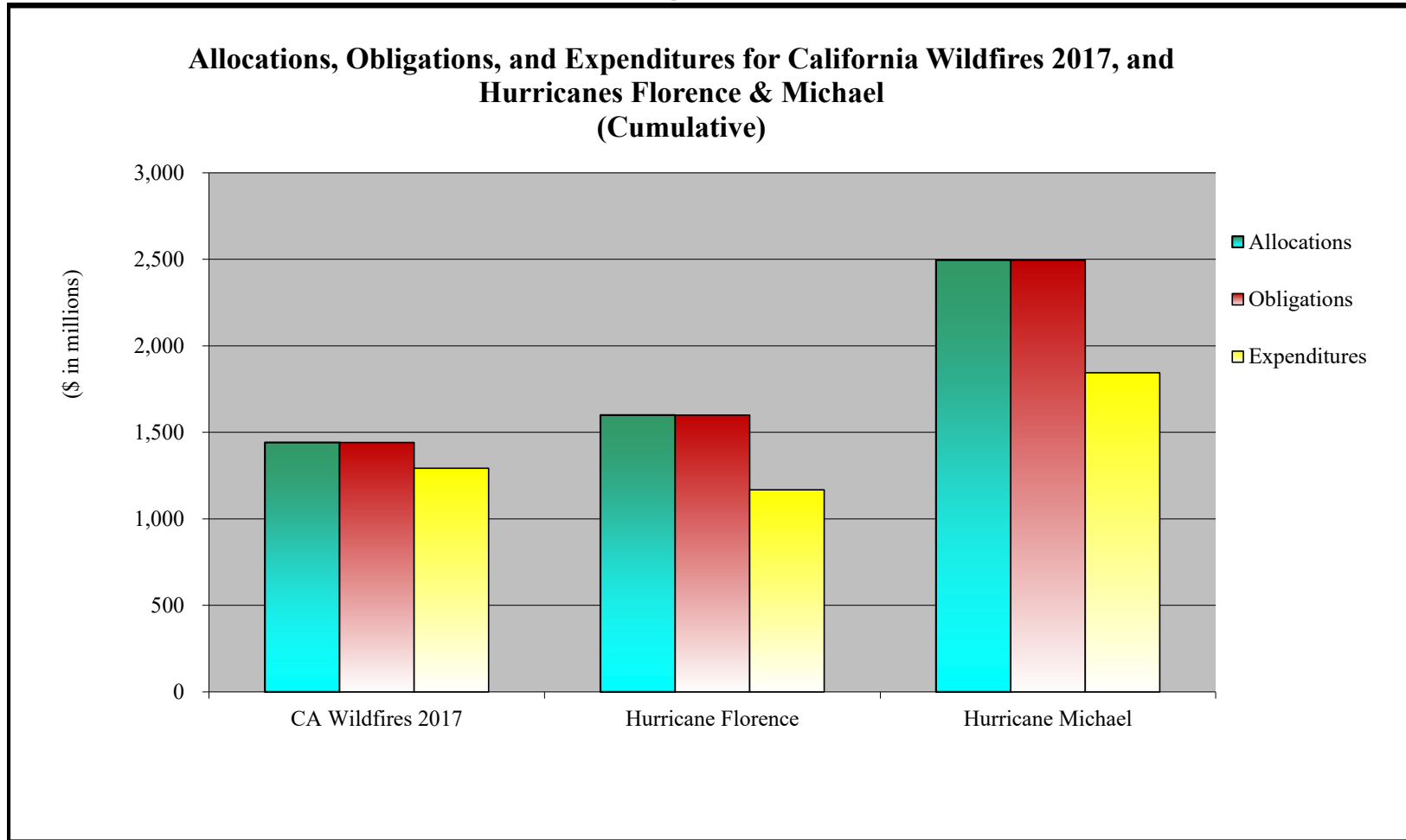
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	Total
Allocations	\$ 7,574	\$ 5,423	\$ 32,329	\$ 45,326
Obligations	7,574	5,423	32,329	45,326
Expenditures	\$ 6,181	\$ 4,457	\$ 15,735	\$ 26,373

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



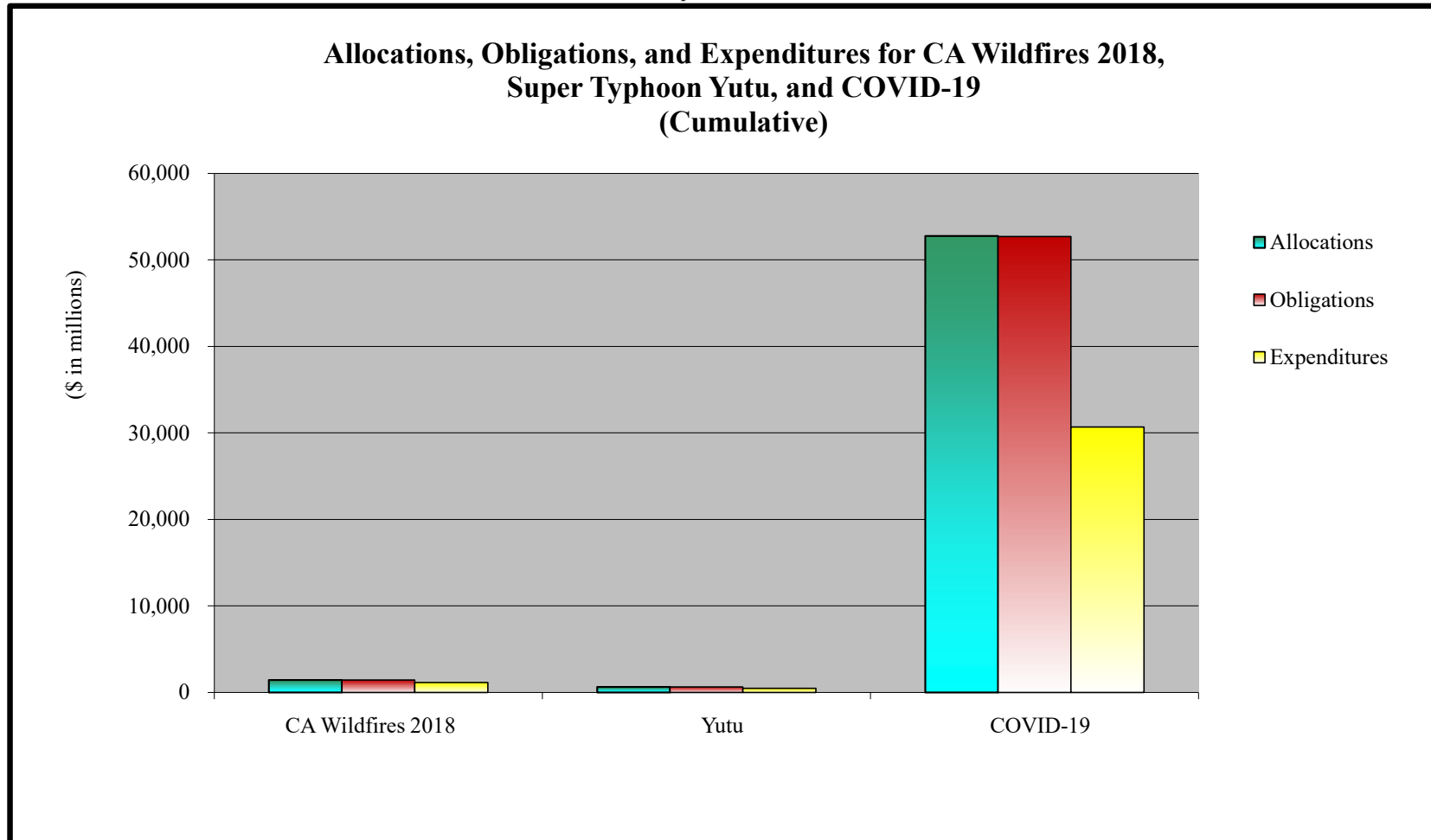
	CA Wildfires 2017	Hurricane Florence	Hurricane Michael	Total
Allocations	\$ 1,441	\$ 1,599	\$ 2,496	\$ 5,536
Obligations	1,441	1,599	2,494	5,534
Expenditures	\$ 1,292	\$ 1,168	\$ 1,844	\$ 4,304

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of September 30, 2020



	CA Wildfires 2018	Yutu	COVID-19	Total
Allocations	\$ 1,425	\$ 650	\$ 52,753	\$ 54,828
Obligations	1,425	650	52,681	54,756
Expenditures	\$ 1,138	\$ 480	\$ 30,693	\$ 32,311

Source of financial information is IFMIS.

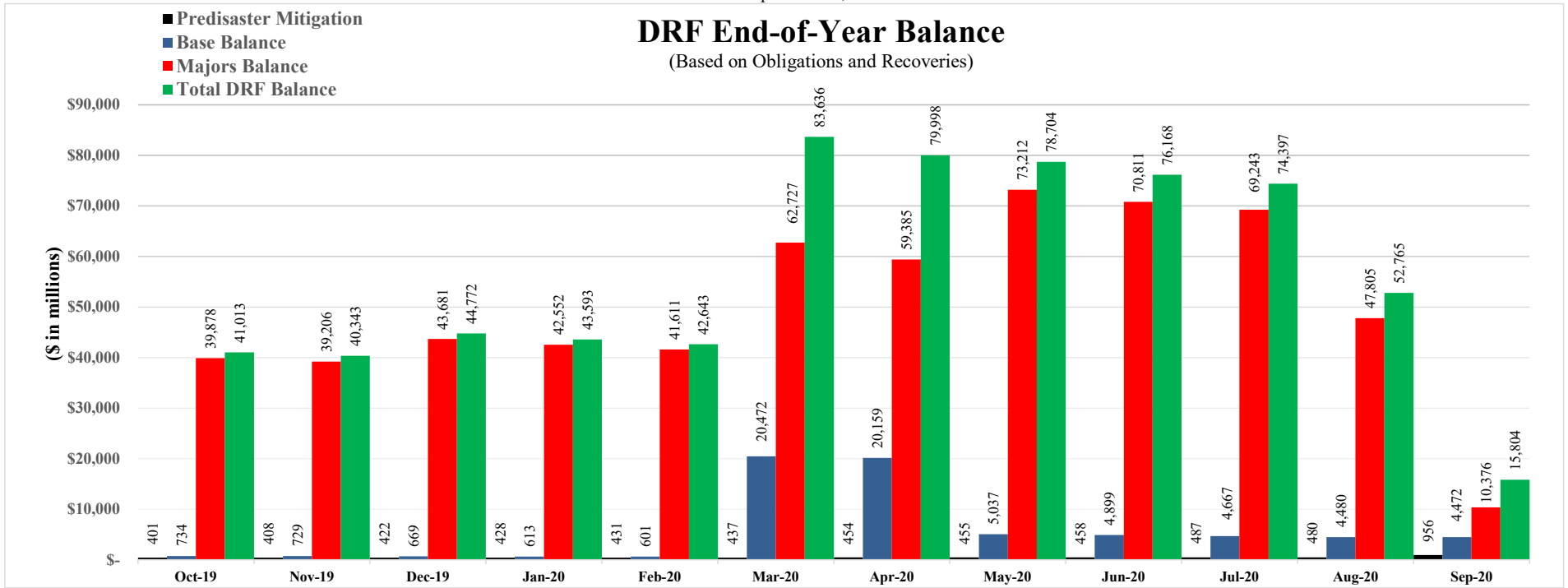
Total obligations include prior-year deobligations.

APPENDIX E: Fund Exhaustion Date

as of September 30, 2020

DRF End-of-Year Balance

(Based on Obligations and Recoveries)



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	\$ 454	\$ 455	\$ 458	\$ 487	\$ 480	\$ 956
Base	734	729	669	613	601	20,472	20,159	5,037	4,899	4,667	4,480	4,472
Majors	39,878	39,206	43,681	42,552	41,611	62,727	59,385	73,212	70,811	69,243	47,805	10,376
Total DRF Balance	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$ 15,804

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)						Changes from Baseline		Month-to-Month Change
	Baseline	Current Month as of Oct-20	Previous Month as of Sep-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason		
DRF Base Activities									
Emergencies	\$ 89	\$ 117	\$ 173	\$ 28	\$ (56)	Increased requirements above 10 year average.	September obligations less than anticipated.		
Fire Management	121	134	121	13	13	Increased requirements above 10 year average.	September obligations more than anticipated.		
Surge	59	820	898	761	(78)	Increased requirements above 10 year average.	September obligations less than anticipated.		
Disaster Support & Other Activities Total	275	372	356	97	16				
DRS	248	335	329	87	6	Increase to reflect apportionment adjustment and FY 2020 Enacted Budget.	Increase due to apportionment adjustment for Responder Lodging Capsule readiness requirements.		
Other Activities	27	37	27	10	10	September obligations more than anticipated.	September obligations more than anticipated.		
Base Subtotal	544	1,443	1,548	899	(105)				
DRF DR Activities									
Average Monthly Major DR Activity (Non-Cat.)	2,160	4,346	4,300	2,186	46	Increased requirements above 10 year average.	September obligations more than anticipated.		
Gustav	23	6	9	(17)	(3)	Activity in 1786 LA: Hazard Mitigation: (\$17M) decrease for a projects requiring additional review, requests for extensions, and a project withdrawal.	Activity in 1786 LA: Hazard Mitigation: (\$3M) decrease for delayed projects for East Baton Rouge.		
Ike	6	17	16	11	1	Public Assistance: \$6M net increase for project closeout costs and other project cost reconciliations in 1791 TX. Hazard Mitigation: \$5M increase for an accelerated project in 1791 TX.	Other Activity: \$1M.		
Katrina Rita Wilma	200	124	128	(76)	(4)	Public Assistance: \$17M increase primarily for the City of Biloxi for additional project management costs and other increases in 1604 MS; \$1M increase for accelerated projects in 1609 FL; \$2M increase for closeout costs in 1607 LA; (\$75M) net decrease primarily for project delays in 1603 LA. Hazard Mitigation: (\$30M) decrease primarily for projects requiring additional environmental review and a project accelerations in 1603 LA; \$2M increase for the City of Tarrant sanitary sewer system in 1605 AL; \$6M increase for anticipated state management costs in 1604 MS. Administration: \$1M increase for equipment in 1603 LA.	Public Assistance: (\$4M) decrease for New Orleans Sewer and Water Board and St. Bernard Parish project delays in 1603 LA.		
Midwest Floods	-	-	-	-	-	No adjustments at this time.	No adjustments at this time.		
TN Floods	11	8	9	(3)	(1)	Other Activity: (\$3M).	Other Activity: (\$1M).		
2011 Spring Tornadoes	2	2	-	-	2	Hazard Mitigation: \$1M increase due to accelerated Community Safe Room project in 1971 AL; (\$2M) decrease for delayed projects in 1976 KY. Other Activity: \$1M.	Other Activity: \$2M.		
2011 Spring Floods	1	1	1	-	-	No adjustments at this time.	No adjustments at this time.		
Irene	42	13	13	(29)	-	Public Assistance: (\$19M) net decrease primarily for a denied appeal and reduction in management costs in 4020 NY; (\$2M) decrease in cost estimates in 4023 CT; \$1M increase for Cayey bridge replacement in 4017 PR; (\$8M) decrease due to projects closeouts delays and insurance reductions in 4022 VT. Administration: (\$1M) personnel estimates reduced to align with actual staffing in 4022 VT.	No adjustments at this time.		
Lee	9	1	1	(8)	-	Public Assistance: (\$8M) net decrease primarily for delayed management costs in 4031 NY.	No adjustments at this time.		
Isaac	4	5	6	1	(1)	Public Assistance: \$1M increase for closeout costs in 4081 MS. Administration: \$1M increase due to algorithm cost revised for technical assistance contract in 4080 LA. Other Activity: (\$1M).	Other Activity: (\$1M).		
Sandy	510	336	333	(174)	3	Public Assistance: \$24M net increase for various project cost adjustments and scope of work change in 4085 NY; (\$1M) decrease primarily due to withdrawn project, revised costs estimates and project delays in 4086 NJ; (\$1M) decrease in 4087 CT. Hazard Mitigation: (\$250M) decrease primarily for extensions, withdraws, and delays in 4085 NY; \$65M net increase for cost share match and scope of work change in 4085 NY; \$2M net increase for increased project costs in 4086 NJ. Administration: (\$10M) net decrease primarily for reduced technical assistance contract costs in 4085 NY and 4086 NJ; (\$2M) decrease for salaries and benefits in 4086 NJ. Other Activity: (\$1M).	Hazard Mitigation: \$3M for increased costs in 4086 NJ.		

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)				Changes from Baseline		Month-to-Month Change
	Baseline	Current Month as of Oct-20	Previous Month as of Sep-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
2013 Colorado Flood	15	10	9	(5)	1	Activity in 4145 CO: Public Assistance: (\$6M) decrease primarily due to anticipated review delays on an embankment erosion project, recipient shifting project priorities, and eligibility cost adjustments. Other Activity: \$1M.	Other Activity: \$1M.
LA Floods 4277	180	117	125	(63)	(8)	Activity in 4277 LA: Public Assistance: (\$33M) decrease primarily for delayed Office of Risk Management project. Hazard Mitigation: (\$22M) primarily for project delays and reduced costs. Administration: (\$4M) decrease primarily due to algorithm costs revised for technical assistance contract. Other Activity: (\$4M)	Activity in 4277 LA: (\$5M) decrease primarily for delayed drainage projects. Other Activity: (\$3M).
Matthew	116	43	43	(73)	-	Public Assistance: (\$24M) net decrease primarily for beach restoration and other project delays in 4283 FL; (\$2M) net decrease due to project review delays 4285 NC; (\$4M) net decrease for project delays in 4286 SC. Hazard Mitigation: (\$10M) net decrease for project delays in 4286 SC; (\$26M) net decrease for project delays in 4283 FL; (\$7M) decrease primarily for elevation project delays in 4285 NC; (\$3M) decrease for environmental review in 4284 GA. Individual Assistance: \$1M increase for contract costs in 4285 NC. Other Activity: (\$2M).	No adjustments at this time.
Harvey	904	724	719	(180)	5	Public Assistance: (\$204M) net decrease for various project delays and cost adjustments in 4332 TX. Hazard Mitigation: \$11M net increase primarily for projects received from the Recipient earlier than anticipated in 4332 TX. Individual Assistance: \$9M net increase for direct housing in 4332 TX. Administration: \$3M increase for salaries and benefits in 4332 TX. Other: \$1M.	Public Assistance: \$3M increase for accelerated projects in 4332 TX. Individual Assistance: (\$1M) decrease for reduced contract costs in 4332 TX. Administration: \$3M increase for salaries and benefits in 4332 TX.
Irma	1,405	935	915	(470)	20	Public Assistance: (\$495M) net decrease primarily for insurance and project cost adjustments and delays in 4337 FL and 4338 GA; (\$7M) decrease for direct administrative costs in 4335 VI. Hazard Mitigation: (\$1M) net decrease primarily due to project delays in 4337 FL; (\$13M) decrease due to project delays in 4338 GA; \$3M increase for generators in 4336 PR; (\$1M) decrease for delays in 4346 SC. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$33M increase primarily for salaries, benefits, and technical assistance contract costs in 4337 FL. Other Activity: \$3M.	Public Assistance: \$24M net increase primarily due to accelerated projects for Leon and Miami Dade County in 4337 FL. Hazard Mitigation: (\$9M) decrease for project review delays in 4337 FL. Administration: \$2M increase primarily for salaries and benefits in 4337 FL. Other Activity: \$3M.
Maria	3,783	14,537	14,375	10,754	162	Public Assistance: \$10,816M net increase primarily due to accelerated project reviews for PR Department of Education and Electric Power Authority in 4339 PR. Individual Assistance: (\$8M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: (\$108M) net decrease primarily for a phased projects and review delays in 4340 VI and 4339 PR. Individual Assistance: \$52M increase for transportation costs for immediate needs in 4339 PR. Operations: \$14M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: (\$14M) net decrease primarily for technical assistance contract costs in 4339 PR and 4340 VI. Other Activity: \$2M.	Public Assistance: \$174M net increase for accelerated projects in 4339 PR and 4340 VI. Hazard Mitigation: (\$15M) decrease for delayed projects in 4339 PR. Administration: \$3M increase in 4339 PR.
CA Wildfires 2017	123	202	201	79	1	Activity in 4344 CA: Public Assistance: \$83M net increase primarily for accelerated project costs. Hazard Mitigation: (\$4M) net decrease primarily for phased funding delays.	Other Activity: \$1M.
Florence	527	404	398	(123)	6	Public Assistance: (\$83M) net decrease primarily due to insurance adjustments and project delays in 4393 NC; (\$7M) net decrease primarily for Lexington County project delays in 4394 SC; \$1M increase in 4401 VA. Hazard Mitigation: (\$71M) net decrease primarily for acquisition and elevation project delays in 4393 NC. Individual Assistance: \$12M net increase primarily for crisis counseling in 4393 NC. Administration: \$24M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$1M.	Public Assistance: \$3M increase for project accelerations in 4393 NC. Individual Assistance: \$2M net increase for additional program costs in 4393 NC. Administration: \$1M increase for salaries and benefits in 4393 NC.
Michael	1,174	1,015	956	(159)	59	Public Assistance: (\$211M) net decrease primarily for project review delays in 4399 FL. Hazard Mitigation: (\$20M) net decrease for delayed projects in 4399 FL and 4400 GA; \$4M net increase in project costs for 4411 VA; (\$6M) decrease for project delays in 4412 NC. Individual Assistance: \$8M net increase for additional program costs in 4399 FL. Administration: \$67M net increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL. Other Activity: (\$1M).	Public Assistance: \$57M net increase primarily for Bay County accelerated project in 4399 FL and Fulton County in 4400 GA. Other Activity: \$2M.
CA Wildfires 2018	795	893	886	98	7	Activity in 4407 CA: Public Assistance: \$70M net increase primarily for project accelerations. Hazard Mitigation: (\$5M) decrease for environmental and eligibility reviews. Individual Assistance: \$10M increase for direct housing. Administration: \$22M net increase primarily for salaries and benefits and technical assistance contracts. Other Activity: \$1M.	Activity in 4407 CA: Public Assistance: \$8M net increase primarily for accelerated projects for Butte County and CA Department of Transportation. Hazard Mitigation: (\$5M) decrease for environmental and eligibility reviews. Administration: \$3M increase for increased contract and facility costs. Other Activity: \$1M.

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 Oct-20	Previous Month as of Sep-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
Yutu	242	149	129	(93)	20	Activity in 4404 MP: Public Assistance: (\$64M) net decrease primarily for reduced and ineligible project costs. Hazard Mitigation: (\$8M) decrease for delayed projects. Individual Assistance: (\$21M) net decrease primarily for reduced contractor costs. Administration: (\$1M) net decrease primarily for technical assistance contract costs. Other Activity: \$1M.	Activity in 4404 MP: Public Assistance: \$2M increase primarily for increased contract costs and accelerated projects. Individual Assistance: \$16M increase for construction costs. Other Activity: \$2M.	
COVID-19	-	52,681	54,214	52,681	(1,533)	Increases totaling \$52.7B primarily for Lost Wages Assistance obligations and estimates.	Decreases totaling \$1.5B primarily due to obligations less than estimated for Lost Wages Assistance.	
DR Subtotal	12,232	76,569	77,786	64,337	(1,217)			
Total	\$ 12,776	\$ 78,012	\$ 79,334	\$ 65,236	\$ (1,322)			

*Based on FY 2020 spend plan baselines.